# MEETING AGENDA

Wednesday, August 28, 2019 2:30 p.m. – 4:30 p.m.

Call to Order

Welcome/Introductions

Approval of Agenda

Approval of Minutes

Report of Co-Chairs

Report of Staff

## Discussion Items:

- Strategies for Engaging Youth
- Ending the HIV Epidemic

Old Business

**New Business** 

Announcements

Adjournment

Please contact the office at least 5 days in advance if you require special assistance.

The next Prevention Committee meeting will be held on Wednesday, September 25, 2019 from 2:30 - 4:30 p.m. at the Office of HIV Planning, 340 N. 12<sup>TH</sup> Street, Suite 320, Philadelphia, PA 19107 (215) 574-6760 • FAX (215) 574-6761 • www.hivphilly.org

# Philadelphia EMA HIV Integrated Planning Council

# Prevention Committee Meeting Minutes of Wednesday, July 24, 2019 2:30 PM – 4:30 PM

Office of HIV Planning 340 N. 12th Street, Suite 320, Philadelphia, PA 19107

**Present:** Katelyn Baron, Keith Carter, Mark Coleman, Dave Gana, Gus Grannan, Lorett Matus, Erica Rand, Clint Steib, Lupe Diaz

Absent: Janice Horan, Nhakia Outland, Joseph Roderick, Eran Sårgent, Zora Wesley

Guests: Sade Benton, Khalil Tanksly, Tyrell Mann-Barnes, Claire Burns-Lynch, Caitlin Conyngham (AACO), Akash Desai (AACO)

Staff: Briana Morgan, Nicole Johns, Sofia Moletteri

#### Call to Order:

C. Steib called the meeting to order at 2:37 PM.

# Approval of Agenda:

C. Steib called for a motion to approve the July 24, 2019 Agenda. <u>Motion: L. Diaz moved, D. Gana seconded to approve the agenda</u>. <u>Motion passed: general consensus.</u>

# Approval of Minutes (June 26, 2019):

C. Steib made a motion to approve the meeting minutes from June 26, 2019. <u>Motion:</u> G. Grannan moved, D. Gana seconded to approve the minutes. **Motion passed:** general consensus.

## Report of Co-Chairs:

C. Steib reported that co-chair L. Matus would be arriving later. Otherwise, there was no report.

## Report of Staff:

N. Johns reported that the Positive Committee would have an evening meeting on September 10<sup>th</sup> from 6 PM - 8 PM. The meeting would cover U=U and mental health. Health professionals Dr. Acri and Dr. Kevin Moore would lead the conversations. N. Johns asked that everyone distribute flyers widely and email her with any questions or concerns.

## **Prevention Services Initiatives:**

# —Update on New HIV Diagnoses among PWID (Caitlin Conyngham)—

C. Conyngham informed the attendees that AACO just wrapped up submission of an End the Epidemic 1 year planning period grant. Since the grant was just submitted, it is still unclear what will be funded and

how the guidance will change. AACO will soon have more information to present to the full council since the start date for Ending the HIV Epidemic Plan (EtE) is October 1<sup>st</sup>.

C. Conyngham explained that there had been an increase in HIV infections among PWID in Philadelphia. She said AACO presented this information at the Prevention Conference to CDC and other various stakeholders. In 1992 there was a peak of 819 new infections in PWID, followed by a significantly steady decline. The decline was likely due to the opening of Prevention Point, an important harm reduction service. The decrease in new infections in PWID was about 25-32 individuals a year up until 2016. However, in September 2018, the number of new infections spiked, and the final June 2018 data identified a 115% increase of new infections in PWID since 2016. While the number of those infected is still lower than MSM, she noted that such a sharp rise in new infections calls for concern. She said PDPH identified a current risk network of PWID of 242 people: 133 newly diagnosed since 2018, 25 cases linked to laboratory data, 38 partners of index cases, and 46 priority cases. She clarified that priority cases identifies individuals who don't report or have medical evidence of injection drug use, but there might be other factors that would warrant further investigation. For example, those who contracted Hepatitis C within the last three months would fall under the priority case category. She explained how these priority cases are important, because they allow AACO to assess whether or not its investigative techniques are satisfactory.

Regarding risk network characteristics, C. Conyngham noted a small increase in infections among females, though men are still in the majority. She then expressed AACO's goal to soon pull data for infections in trans individuals, as there is not currently much data on trans populations. She then pointed out the increase in new infections among the non-Hispanic black population, while numbers in the Hispanic population essentially remained the same. Regarding age, she noted a bell-shaped curve in which new infections mostly effect the 30-39 age range, though there was a slight increase of risk for those who are 50+ years. In terms of HIV transmissions, she reported a noteworthy increase of MSM who inject drugs, recognizing that this must be considered in response efforts. She then noted the 12% of individuals who have evidence of HepB infections and the 10% of individuals who are triple infected with HepB, HepC, and HIV. C. Conyngham acknowledged that if there is no evidence of testing, people do not get put into the analysis. Thus, it must be recognized that the 48% of persons in the analysis with evidence of Hepatitis is not necessarily representative since there is less testing than desired among the population.

C. Conyngham stated that there has been significant internal cross-department coordination at PDPH. She explained that Hepatitis C was a priority, and the city recently issued an advisory around Hepatitis A due to its increase among PWID and homeless populations. She identified the important collaborations with the Opioid Program, the Immunization Program, and Public Health Preparedness.

Regarding testing, AACO identified four testing providers to participate in the mobilization to increase HIV testing. Two, she explained, are mobile locations for broader reach, and the other two are set locations. She noted the increase in emergency department outreach. A majority of newly identified infections come from healthcare settings. This is because people are going into healthcare settings for other health related concerns, ultimately receiving an HIV test as result of the primary complaint.

She mentioned that prior to focused efforts for PWID, there were about 171 community-based tests per month, and after mobilization efforts, there has been a near doubling of about 295 tests per month. She reiterated that a vast majority of diagnoses are coming from clinical settings, and the whole initiative has been well received by clinicians. C. Steib asked about the age range percentages for newly diagnosed PWID. C. Conyngham read the data aloud for percentage/age range: 8% of people are 20-24, 19% are 25-29, 36% are 30-39, 15% are 40-49, and 22% are 50+. G. Grannan pointed out that harm reduction programs in Philadelphia are prohibited from working with people under the age of 18, so these younger individuals can only get syringes from a pharmacy.

For Partner Services, AACO has been conducting a specific survey containing questions related to injection drug use so AACO can glean knowledge regarding linked cases. She mentioned that Partner Services was also working to provide linkage to care. G. Grannan asked about the network data partner numbers and who that might include. C. Conyngham explained when they do partner services, they include sex partners, syringe sharing partners, or a combination of both. AACO's Partner Services are useful, but there has not been a huge difference in the specifically PWID Partner Services than there is in the overall Partner Services activities. She said they have received approximately the same number of partner names which averages to 1.5 per person.

M. Coleman asked about strain among healthcare services that may be present because of Hahnemann's closing. C. Conyngham said that many healthcare providers are feeling the strain in Philadelphia. Related to HIV, there has not a change in the Drexel Partnership and there are no notable issues related to Hahnemann. She remarked that there are certainly larger conversations about other services, however, such as OB/GYN that are largely impacted.

K. Carter asked what the exact point of transmission is c. C. Conyngham said that that is hard to identify where the exact point of transmission is e.g. shared syringes, shared equipment, sexual encounters. However, she did note the overall higher injection frequency due to the rise of fentanyl use and its half-life. G. Grannan asked if there were any cases reported regarding hormone injection. C. Conyngham explained that AACO investigates all cases that come in and look at medical charts and pull from medical providers to determine the patient's risk based on the CDC HIV risk. She noted the lack of knowledge regarding why there are no cases for people who inject hormones—do the cases not exist or are they not being reported? G. Grannan then asked about the 36% report for crack injection (does she know if Prevention Point is distributing harm reduction for crack injections (Vitamin C)? C. Conyngham said she did not exactly know and that G. Grannan made a good point regarding a significant use of polysubstance injection. She said there is often a misconception around what syringes are used for and who is injecting what and how. What is known is that there is a significant reuse in syringes with 62% of people injecting more than 4 times a day and 19% over 10 times a day based on surveys conducted.

She said that they see high rates of overdoses in the population and high rates of exchange sex. She said that 60% of the men who reported exchange sex had given money for sex and drugs, and 82% of people who confirmed receiving money for sex or drugs were female. 65% of people were incarcerated in last month and 81% of people were ever homeless. G. Grannan asked if the reported 54% overdosed is just for opioid or not. C. Conyngham said the survey only asked if people had overdosed, not about the substance. Furthermore, data coming in from healthcare settings does not contain syndromic data.

C. Conyngham discussed the "One Stop Shop" care sites providing services. She said that 92% of index linked cases were ever linked to care. However, there is a significantly lower retention in care at about 56% with 64% of those having attained viral suppression for the PWID population. She mentioned that new cases of PWID with HIV actually have a slightly higher retention in care and viral suppression rate as compared to the overall Philadelphia care continuum.

B. Morgan asked if the retention measure mentioned is the medical appointments at least 90 days apart, and C. Conyngham confirmed this. B. Morgan continued to ask if the retention rate for new PWID infections could theoretically be a bit higher since the survey is dealing with an outbreak only about a year long. C. Conyngham said that no matter how the retention number is broken up, there are always existing barriers and different care patterns for wherever people exist on the care continuum. The takeaway, she summarized, is how AACO, care facilities, the Planning Council, etc. can address existing barriers.

She said that on Thursday, July 25<sup>th</sup>, AACO would be speaking with other jurisdictions that are also facing an HIV outbreak. She continued to say that around four months ago, New Jersey put out a health advisory regarding the increase in new HIV infections in specific counties.

M. Coleman asked about high-risk populations and PWID and whether PrEP providers try to play more of a role in risk reduction. C. Conyngham said there is a large effort around referring people to PrEP as well as frequent testing. She said there has been an initiative to integrate PrEP into not only medical settings, but also places that can more directly reach at-risk populations such as Prevention Point. All of the aforementioned One Stop Shops (10 sites in total) also all provide testing, treatment, and PrEP. These places also have MAT, MCM, etc. so they can build a proper care team with as many services as possible. G. Grannan asked if C. Conyngham could share the presentation with OHP, and he also asked if she could talk about progress around trying to trace HIV through confirmed overdoses. C. Conyngham said medical professionals have attempted HIV testing through a number of samples, but they can't truly test for HIV on people who overdosed and did not survive. Therefore, it is a technological issue.

# —Demonstrating Expanded Interventional Surveillance (Akash Desai)—

A. Desai next discussed the DExIS process. He said that Philadelphia is one of 20 jurisdictions to receive funding for Demonstrating Expanded Interventional Surveillance, otherwise known as DExIS.

He said that the purpose of DExIS is to address each of the national HIV prevention goals of reducing new HIV infections, increasing access to care, and reducing HIV-related disparities and health inequities. The project will provide for an in-depth evaluation of sentinel cases of HIV transmission and pursue organizational, system, and community level interventions to prevent future transmissions. Ultimately, through DExIS, AACO will develop a cohort review of recent HIV infections to identify missed opportunities for prevention. They will also implement individual-level interventions among the cohort of members and their risk networks to improve HIV Prevention and Care Continuum outcomes. Lastly, they will develop and implement individual-level interventions among the cohort review process to close system-level gaps in HIV prevention. He identified the priority populations as MSM of color, youth ages 13-24, and transgender persons who have sex with men.

A. Desai explained that AACO was looking into how they could successfully identify aforementioned populations. Once they did, AACO would facilitate standardized interviews that would allow them to understand how different populations interact with care while also looking at medical charts. AACO would also work on linking these individuals to care or enhanced partner/prevention services. Next, the Case Review Team (CRT) would review collected data, identify patterns, and make preliminary recommendations. Once they review those cases, the Community Action Team (CAT) would discuss patterns, review CRT recommendations, and propose additional recommendations. The Policy Implementation Team would then develop action plans based on system-level analysis of program data and performance evaluation. They would also look at the recommendations and see which ones are most sustainable and if they are long-term, short-term, high impact, and low effort. The last step would involve offering technical assistance grants to grassroots organizations for capacity building.

He highlighted the open communication between CAT and CRT. Though CAT is the second team, they will be reporting back to CRT with new ideas to review cases and identify patterns. He mentioned the six areas of expertise within DExIS, listing some of the organizations that would be backing each area: Treatment (CHOP), Legal, Regulatory (AIDS Law and the Office of LGBT Affairs), Social and Culture (William Way), Support (Department of Behavioral Health), Research (PENN and Temple researchers), and Prevention (comprised of volunteer testing providers).

A. Desai went over the working draft for interviews. He stated that the hypothesis for HIV testing is that most people are aware HIV testing exists but may not know how to access it, may not be able to, or may not feel comfortable using it. Regarding HIV prevention, it was hypothesized that across the board, messages for U=U, condoms, PrEP, and syringes do not resonate with populations of priority and the threshold to accessing services is too high. The survey would ask about attitude/knowledge/use around PrEP/PEP, insurance status, access to primary medical care, and social experiences. The survey would also address stigma and hypothesized that internalized and externalized stigma negatively impact access and uptake of HIV prevention services. The survey would also collect information around substance use, mental health, exposure to justice system, housing status, and experiences with the Philadelphia Department of Public Health. G. Grannan countered the prevention hypothesis, stating that messages regarding syringes likely resonate with populations of priority since syringe exchange was actually developed from PWID. A. Desai said that the hypothesis is not yet set and may be proven wrong. It may be uncovered that other messages are not resonating well with respondents.

A. Desai listed the fields of chart abstraction: demographics, sexual orientation and gender identity (SOGI), STI testing, HIV testing, insurance status, substance use, mental health, other medications comorbidities (including Hepatitis). He then listed the sources of records: partner services, testing and linkage to care sites, medical facilities (inpatient, ED, urgent care).

C. Steib asked if the case report would be redone so there could be less digging for information. C. Conyngham responded that some information is easily attained as a provider, but what DExIS is mostly seeking is information over a three year time period to see what is in someone's medical chart and what is not. For example, if a 22 year old's case is in question and they went to get care for gonorrhea at the age of 20, were they tested for HIV? If they came back later, did they get information about PrEP? She

continued to explain that scenarios are evolving, and DExIS is an opportunity for people to tell a story. G. Grannan asked about capacity for accessing data outside the EMA and other networks. A. Desai said for it depends on the state and difficulties in certain jurisdictions, as surveillance is only for Philadelphia.

A. Desai reviewed the meeting guidelines for DExIS. He mentioned that DExIS would also stress the idea of confidentiality and ask all members to sign a Pledge of Confidentiality. As for the DExIS leadership team, he listed the names of those working under AACO on DExIS and recognized the Division of Disease Control as the Partner Services. K. Carter asked if DExIS would focus on transgender individuals as well. C. Conyngham said that this would certainly be a focus, and questions would address how trans individuals personally felt about their services and if the services were affirming.

### **Discussion Items:**

# —Strategies for Engaging Youth—

B. Morgan mentioned that the topic of engaging youth is a reoccurring topic for the Prevention Committee. She included some materials in the meeting packet for everyone to take a look at. B. Morgan stated that in 2014, there were a series of focus groups for young gay and bi men regarding their access to HIV resources. She wanted to include recommendations from this report and remind everyone that it is a good resource for informational purposes. She suggested that if anyone wanted to share the documents, they could possibly prepare to talk about them at the next meeting. She said the Atlanta study from the handouts was from 2017, and the second study was from 2014, so they are fairly recent and relevant. B. Morgan asked the group how they would like to go forward. G. Grannan expressed how there may be a larger problem regarding the city's approach towards youth health—he wondered if it may be too paternalistic. He explained it might be important to consider a structural remedy for the ban on harm reduction for people 18 and under. C. Conyngham asked for clarification—is there a lack of conversation around harm reduction or can youth not access harm reduction policy-wise? G. Grannan said that at his previous practice, they could not distribute condoms to people under 18. C. Conyngham mentioned that condoms are in schools, which is a huge but limited victory, so there is certainly room for improvement and opportunity.

C. Steib mentioned that at his practice, they test individuals 13 years and over as well as give them condoms. He said that the issue with in-school testing is that they only do STI testing, excluding HIV testing. He explained that some charter schools allow it, but there are not many. C. Steib continued, saying testing sites rarely do community testing, because there aren't many funds or enough staff to do so. He posed question, where does it fall to test youth? M. Coleman suggested that poor sex education and limited availability of resources hinder engagement with youth.

C. Steib said Judith Peters might be invited to give a presentation to answer questions about the school system/HIV testing. B. Morgan asked if the group had any specific questions for J. Peters. B. Morgan explained that J. Peters covers a lot of topics in her professional life, so the group would need to narrow down what sort of information they would like. C. Steib was interested in a general overview on what she does and data collection that could highlight barriers to prevention. He also wanted to know if the sex education is standardized. B. Morgan and N. Johns said it is not the same for each school. B. Morgan

elaborated, saying for some schools, an organization may come in to teach a certain program, and a community review panel assesses it to see if it meets certain criteria/is appropriate.

- K. Carter wanted to know what the HIV testing process. C. Steib said that it is different for each place. In some places, patients do not have to ask for it and at some places they do. Sometimes providers try to determine if someone needs it based on sexual history/activities. L. Diaz said this approach is problematic, since youth may not be honest about their sexual history. C. Conyngham agreed, but said that some confidential youth medical information cannot be shown to the parent. C. Steib said that at many places, when caring for adolescents, they let the guardian know that there will be time alone for the youth and provider—however some issues still arise since parents may still want to be involved. K. Carter asked if 13+ year olds need parent's permission for testing, and C. Steib said no.
- T. Mann-Barnes asked if there is an official way to inform parents/guardians how to talk with their child about STIs/HIV. C. Steib said it is dependent on the provider, but in terms of talking to the parent or having protocol, there is nothing official or mandated. T. Mann-Barnes asked if there was strategy for engagement in public universities from the top-down level. C. Steib said there is testing at universities, but community testing funds are limited. However, at his practice, they were able to set up a couple of student health centers that do testing themselves. He figured that might be a good strategy to check in with universities. C. Conyngham said that there are some engaged and excellent student services that are well-equipped to provide PrEP. There may be barriers with those on private insurance, but many schools are engaged with the PrEP clinical advisor. The issue, she continued, is that students might not get to the student health center to even realize that resource is available. C. Steib said that another strategy may including going through the LGBTQ+ groups on campus.
- E. Rand mentioned that pediatricians are notably hesitant to talk about sexuality or HIV with the patients. Even after geographical data is shown to pediatricians to explain that their populations are at risk, it remains a barrier. C. Steib, agreed that this narrative exists in many practices.
- C. Steib considered the idea of engaging Police Athletic League (PAL) centers. He explained that the centers have sports tournaments which could allow for a significant amount of HIV tests for youth. D. Gana said that in universities, there is a coalition of GSAs that often assemble at the William Way Center. B. Morgan asked C. Conyngham if there were any university-wide campaigns regarding HIV testing or PrEP. C. Conyngham said college students who are in Philadelphia can see city-wide campaigns, and there was a notable amount of engagement with the website as compared to other populations.
- T. Mann-Barnes asked about the aforementioned website. C. Conyngham said the Department of Public Health created a city-wide campaign to increase awareness of PrEP called Philly Keep on Loving. She continued to explain that there was both general and targeted advertising. There was a lot of engagement from trans individuals, women, gay and bi men, and many youths under 18 years old as well. A goal of the campaign was to ensure individuals knew they could access confidential services for PrEP.
- B. Morgan said they could reach out to J. Peters and also could review school district profiles about sexual health education. L. Matus asked if the committee could also focus on recommendations and solutions, not just barriers. B. Morgan said she could pull together data that could also help the group. For

example, they could look into the Youth Behavior Survey, a high school survey about sexual behavior and drug use, as well as depression/bullying/safety/etc. She suggested the group look at the data and figure out their path form there. In terms of solutions, the committee could have a panel discussion with youth providers.

C. Conyngham asked what the group felt like their role was in providing help to schools since schools are under a separate jurisdiction. She mentioned that the average age of testing is over 35, and efforts might be better directed in looking at provider-level data. N. Johns mentioned the focus groups that the Office of HIV Planning conducted—she offered to give a presentation on the focus groups, explaining that there is rich data that may have been overlooked/underutilized. The focus groups included Philadelphia youth, so the committee would benefit from that information. C. Steib agreed that the data would be helpful. B. Morgan said that this report is available online for anyone to look over and bring back any questions.

E. Rand asked if there was a way to collect data around retention in care for youth. She guessed that adult providers have more trouble keeping people in care. C. Conyngham said she would try to pull a care continuum for youth. She then mentioned that the quality improvement team within the care system has been looking at disparities in providers. However, since providers have a variety of disparities, they may cancel each other out in large data sets and ultimately go unrecognized at the higher level.

# —PrEP Workgroup Report Next Steps—

B. Morgan announced that the PrEP Workgroup Report was approved by the full council. C. Steib further explained that it was approved to be added to the plan as an appendix until it could be updated with the new plan. He thanked everyone for their participation in the process.

# —Ending the HIV Epidemic—

B. Morgan said there isn't a lot to talk about yet, but more information would hopefully arrive in August. At that point, it will be an ongoing agenda item.

# **Old Business:**

None.

## **New Business:**

None.

### **Announcements:**

M. Coleman announced that the Philadelphia Trans Wellness Conference was July 25<sup>th</sup> until Saturday, July 27<sup>th</sup> at the Convention Center.

K. Carter said that William Way would be hosting the THRIVERS group for those who have gotten past being long-term survivors of HIV and are thriving in life. D. Gana said it is a very positive approach for PLWH. The event would happen July 25<sup>th</sup> from 12-2 PM.

B. Morgan announced that the PA HIV Planning Group will hold a stakeholders meeting with an accompanying online version. It would take place next Wednesday, July 31st, from 2 - 6:45PM. A link will be posted on OHP's Facebook and Twitter.

# Adjournment:

C. Steib called for a motion to adjourn. <u>Motion:</u> D. Gana moved, L. Diaz seconded to adjourn the July 24<sup>th</sup>, 2019 Prevention Committee meeting. <u>Motion passed:</u> general consensus. Meeting adjourned at 4:18 PM.

Respectfully Submitted,

Sofia M. Moletteri, staff

Handouts distributed at the meeting:

- July 24, 2019 Agenda
- June 26, 2019 Prevention Committee Meeting Minutes
- Recommendations to increase YMSM engagement in HIV prevention
- Linking HIV-positive adolescents to care in 15 different clinics across the US
- The Metropolitan Atlanta community adolescent rapid testing initiative study
- DExIS: Demonstrating Expanded Interventional Surveillance slides

# Youth Risk Behavior Surveillance System, 2015

The CDC's Youth Risk Behavior Survey (YRBS) measures risk behaviors among high school students. We have included data for Philadelphia students for 2015. For this profile, we have included select YRBS data on drug and alcohol use, sexual behaviors, and forced sexual intercourse. We analyzed the YRBS data using a web application provided by the CDC.

The YRBS has several limitations. The results cannot be generalized to all students. The survey is only provided in English. The survey does not include students in special education classes, correspondence schools, group home schools, or correctional schools. It also does not include youth who have dropped out of school.

Table 2.14 displays data about drug and alcohol use among Philadelphia students. In the 30 days before taking the survey, 10.8% of respondents binge drank, and 21.6% used marijuana. Both of these have decreased since 2013. Yet, students reporting that they had taken prescription drugs without a prescription at least once in their lives increased from 11.4% to 13.1% from 2013 to 2015.

The following pages also include two new figures on trends in drug use among YRBS respondents (see Figures 2.5 - 2.6). Figure 2.5 shows a decline in alcohol use from 1991 - 2015. While marijuana use has fluctuated from year to year, current levels are comparable to those in 1991. Figure 2.6 shows trends in heroin use, injection drug use, and use of a prescription drug without a prescription. Heroin use has fluctuated since the YRBS started asking this question in 1995. Injection drug use in 2015 was higher than 1995 levels. The YRBS first asked if students had ever taken a prescription drug without a prescription in 2011. From 2011 to 2015, prescription drug use without a prescription has increased from 8.6% to 13.1%.

 $\hbox{Table 2.14 Drug and Alcohol Use by Sex, Grade, Race, and Sexual Identity, YRBS in Philadelphia, 2015 \\$ 

	Had 5+ drinks of Alcohol in a couple of hours in past 30 days (n=1,563)	Used Marijuana 1+ times past 30 days (n=1,550)	Ever used Cocaine (n=1,605)	Ever sniffed glue/ inhaled paints or sprays (n=1,594)	Ever used Ecstasy (n=1,578)	Ever used Heroin (n=1,608)	Ever used Metham- phetamine (n=1,602)	Ever took prescription drugs without a prescription (n=1,572)	Ever used needles to inject any illegal drug (n=1,594)	Offered/sold/giver illegal drug on school property past year (n=1,565)
	%	%	%	%	%	%	%	%	%	%
Sex										
Male	10.8	21.6	5.4	7.7	5.6	4.5	5.5	13.5	4.0	25.4
Female	10.7	21.1	3.7	6.7	2.5	1.7	1.8	12.3	0.8	26.8
Grade		maniples m		5 198		Organia in		mak it		A CA
9th	6.4	16.8	6.0	8.8	4.8	3.0	5.1	7.3	3.4	26.3
10th	7.4 11.2	17.6 26.6	3.9	7.3	2.8	3.3	3.6	4.6	2.1	22.9
11th 12th	11.2 19.6	25.9	2.1 5.9	4.7 7.8	2.6 6.7	1.4 4.9	1.9 3.7	4.2 7.1	1.7 2.3	26.2 29.8
1201	15.0	23.3	3.3	7.0	0.7	4.5	3.7	7.1 4 Table 1	2.5	25.0
Race/Ethnicity										
White	17.2	24.0	4.8	4.5	3.7	1.0	1.7	14.3	1.5	33.4
Black	7.6	22.9	4.4	8.4	4.1	3.9	4.5	13.7	2.1	25.3
Hispanic	14.4	19.0	4.4	8.0	3.3	1.5	2.7	9.3	3.1	24.6
Asian	5.6	4.8	1.7	3.5	2.4	2.2	0.9	5.1	0.0	19.0
Other	*	*	*	*	*	*	*	*	*	*
Sexual Identity										
Heterosexual	9.3	18.1	1.7	5.0	2.1	1.4	1.0	10.2	1.3	23.6
Gay, lesbian, or bisexual	15.9	36.8	14.5	15.4	11.6	9.1	12.9	23.4	5.6	35.0
Not sure	17.2	25.7	10.0	13.3	6.4	6.8	7.9	18.1	4.1	46.1
Total	10.8	21.6	4.6	7.5	4.2	3.3	3.8	13.1	2.5	26.1

\*Data not available

Centers for Disease Control, Youth Risk Behavior Survey 2015 (accessed 08/2017)

Table 2.17 Philadelphia, Pennsylvania and New Jersey - Percentage Responses from Teachers and Principals on Various School Health Education Profile Characteristics, 2016

Topic	Phila. Schools* 2016	PA Schools** 2016	NJ Schools*** 2016
Required health education in any of grades 6–12	70.8	89.1	96.9
Tried to increase student knowledge on alcohol/drug use prevention	79.8	91.1	97.6
Tried to increase student knowledge on HIV prevention	70.7	84.9	89.8
Tried to increase student knowledge on pregnancy prevention	61.2	79.4	85.9
Tried to increase student knowledge on STD prevention	68.7	83.9	90.8
Taught how to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy in any of grades 6, 7, or 8	41.1	54.3	80.0
Taught about the influences of family, peers, media, technology, and other factors on sexual risk behaviors	44.1	61.6	58.9
Taught how HIV and other STDs are transmitted in any of grades 6, 7, or 8	52.6	67.8	89.6
Taught how to correctly use a condom in any of grades 6, 7, or 8	18.4	16.1	36.9
Taught how to obtain condoms in any of grades 6, 7, or 8	26.8	19.3	49.4
Taught all 19 sexual health topics in any of grades 6, 7, or 8	11.5	9.6	27.4
Taught how to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy in any of grades 9, 10, 11, or 12 Taught about the influences of family, peers, media, technology, and other	89.6	91.2	99.2
factors on sexual risk behaviors	98.1	91.3	100.0
Taught how HIV and other STDs are transmitted in any of grades 9, 10, 11, or 12	98.1	93.7	100.0
Taught how to correctly use a condom in any of grades 9, 10, 11, or 12	89.2	57.1	90.3
Taught how to obtain condoms in any of grades 9, 10, 11, or 12	90.5	57.9	94.4
Taught all 19 sexual health topics in any of grades 9, 10, 11, or 12	68.1	31.0	84.4
Provided HIV testing to students (secondary schools)	7.4	1.8	0.6
Provided HIV treatment to students (secondary schools)	6.0	1.4	1.2
Provided referrals to HIV testing to students (secondary schools)	36.1	25.8	31.2
Provided referrals to HIV treatment to students (secondary schools)	40.1	35.5	34.1

Centers for Disease Control and Prevention, School Health Profiles (accessed 02/2018)

<sup>\*</sup>Philadelphia School responses included 130 lead health education teachers and 130 principals

<sup>\*\*</sup> Pennsylvania School responses included 297 lead health education teachers and 297 principals. Pennsylvania data exclude students from the Philadelphia School System.

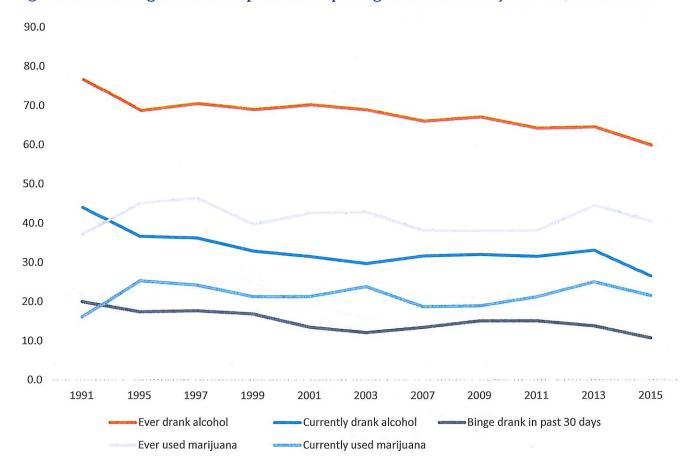
<sup>\*\*\*</sup> New Jersey School responses included 306 lead health education teachers and 318 principals

# School Health Profiles, 2016

The next table combines information from the Centers for Disease Control and Prevention's School Health Profiles (see Table 2.17). The CDC creates these profiles from surveys of principals and health education teachers in secondary schools. The CDC asks all secondary schools to take part in the survey. The CDC weighted responses to ensure that the sample was representative of each area. We have included data for Philadelphia, New Jersey, and Pennsylvania. (Note: The Pennsylvania sample excludes Philadelphia schools.)

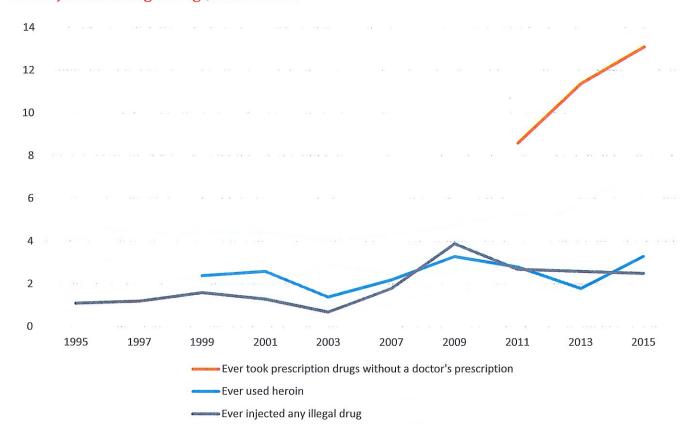
The survey asks teachers and principals about specific health education topics. The CDC asks participants about requirements as well as subjects that are actually taught. We have selected measures relevant to sexual health in general, and to HIV specifically. New Jersey schools were most likely to have taught each of the selected health topics. Philadelphia schools were the most likely to provide either HIV testing or treatment, or referrals to HIV testing or treatment.

Figure 2.5 Percentage of YRBS Respondents Reporting Alcohol and Marijuana Use, 1991 - 2015



Centers for Disease Control, Youth Risk Behavior Survey 2015 (accessed 08/2017)

Figure 2.6 Percentage of YRBS Respondents Reporting Illegal Prescription Drug Use, Heroin Use, and Injection of Illegal Drugs, 1995 - 2015



Centers for Disease Control, Youth Risk Behavior Survey 2015 (accessed 08/2017)

Below, Table 2.15 displays data about sexual behaviors among Philadelphia students. 52.4% of respondents reported that they had ever had sexual intercourse. 37.2% had sexual intercourse with at least one person in the three months before the survey. Of sexually active students, 44.1% did not use a condom, while 17.1% did not use any method to prevent pregnancy at their last sexual encounter. In addition, 13.2% of respondents reported using drugs or alcohol before their last sexual encounter. This is a significant decrease from the 2013 survey (21.7%). Students who identified as gay, lesbian, or bisexual were more likely to have had sexual intercourse with four or more people than heterosexual students (23.3% compared to 18.8%). Students who identified as gay, lesbian, or bisexual were also more likely to have been tested for HIV.

Table 2.15 Sexual Behaviors by Sex, Grade, Race/Ethnicity, and Sexual Identity, YRBS in Philadelphia, 2015

				Student Sexu	ual Behaviors			
	Ever had sexual intercourse (n=1,323)	Had sexual intercourse with 4+ people during life (n=1,325)	Had sexual intercourse with at least 1 person during the past 3 months (n=1,310)	Did not use condom during last sexual intercourse (among those who were sexually active) (n=435)	Did not use birth control pills before last sexual intercourse (n=434)	Did not use any method to prevent pregnancy during last sexual intercourse (n=434)	Drank alcohol/ used drugs before last sexual intercourse (among those who were sexually active) (n=448)	Were never tested for HIV (n=1,454)
	%	%	%	%	%	%	%	%
Sex					. 10 9			
Male	57.5	28.6	39.1	34.7	91.2	14.5	14.1	65.0
Female	47.9	11.3	35.5	53.2	86.5	19.7	12.3	64.7
Grade								
9th	38.3	13.8	24.4	*	*	*	*	76.9
10th	42.5	15.1	29.4	*	*	*	*	67.9
11th	62.0	19.8	46.4	47.5	87.4	21.3	11.4	61.1
12th	69.1	28.8	50.2	48.9	84.1	13.7	15.2	51.8
Race/Ethnicity								
White	42.0	9.9	30.8	*	*	*	*	73.1
Black	61.9	25.8	43.8	43.4	88.7	17.6	10.2	61.2
Hispanic	51.2	16.5	34.3	*	*	*	*	60.0
Asian	21.1	5.9	15.8	*	*	*	*	77.8
Other	*	*	*	*	*	*	*	*
Sexual Identity								
Heterosexual	51.1	18.8	36.6	44.5	87.8	15.9	12.9	66.1
Gay, lesbian,			13.0		2.10			
or bisexual	59.0	23.3	38.3	43.1	96.9	24.2	10.3	54.6
Not sure	55.3	14.9	36.6	*	*	*	*	69.9
Total	52.4	19.4	37.2	44.1	88.8	17.1	13.2	64.9

\*Data not available

Centers for Disease Control, Youth Risk Behavior Survey 2015 (accessed 08/2017)

The YRBS also includes questions on violence, which we have added to this edition of the epidemiologic profile. Table 2.16 covers experiences related to forced sexual intercourse, dating violence, depression, and suicide. A higher percentage of gay, lesbian, and bisexual students had experienced all of these forms of violence when compared to heterosexual students. Girls were also more likely than boys to experience all forms of violence. 8% of all students responding to the YRBS had ever been physically forced to have sexual intercourse. 32.4% of respondents had felt sad or hopeless for at least two weeks in the past year, while 11% had attempted suicide in the past year.

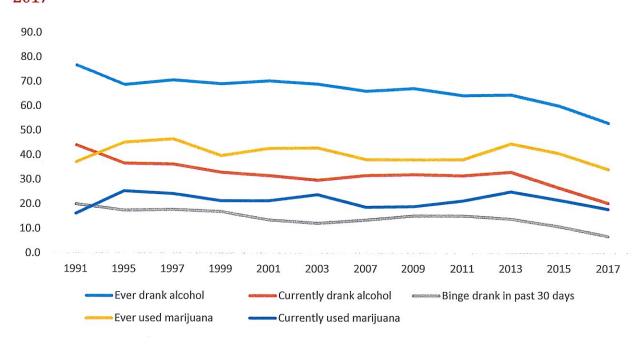
Table 2.16 Students Experiencing Violence by Sex, Grade, Race/Ethnicity, and Sexual Identity, YRBS in Philadelphia, 2015

	4世纪传统 1888	(1) 使数字的多句	Experiences o	f Violence		
	Were ever physically forced to have sexual intercourse (n=1,664)	Experienced physical dating violence in the past year (n=1,151)	Experienced sexual dating violence in the past year (n=1,149)	Did not go to school because they felt unsafe at school or on their way to or from school in past 30 days (n=1,691)	Felt sad or hopeless for at least two weeks in the past year (n=1,647)	Attempted suicide in the past year (n=1,293)
	%	%	%	%	%	%
Sex				1.00		
Male Female	4.9	7.7	6.4	8.3	21.4	8.8
remale	11.2	13.6	14.4	11.0	43.1	12.6
Grade						
9th	5.9	11.8	10.6	12.4	36.9	17.0
10th	7.5	9.0	8.9	10.9	29.0	6.8
11th	7.5	9.9	8.4	6.4	30.7	10.0
12th	11.6	12.0	14.6	8.2	31.0	9.6
Race/Ethnicity White	4.9		7.1		24.4	F 4
Black	4.9 7.7	5 11.2	7.1 11.6	7.7 8.8	31.4 29.5	5.4 11.5
Hispanic	9.8	12	10.5	14.4	40	15.2
Asian	7	*	*	4.5	27.7	5.7
Other	*	*	*	*	*	*
Sexual Identity						
Heterosexual	6.0	7.0	8.1	7.6	30.5	7.2
Gay, lesbian,	12.5	20.9	15.8	12.7	44.2	24.5
or bisexual						
Not sure	22.1	29.1	20.1	15.7	31.0	18.4
Total	8.0	10.8	10.6	9.9	32.4	11.0

\*Data not available

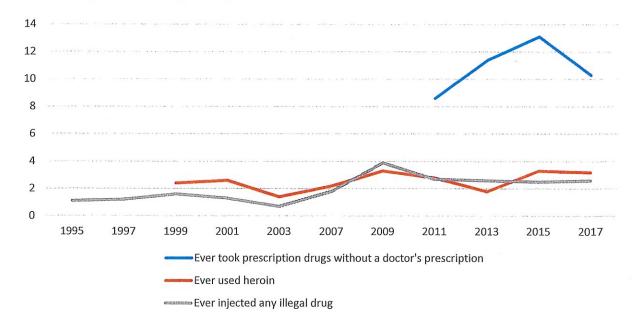
Centers for Disease Control, Youth Risk Behavior Survey 2015 (accessed 08/2017)

Figure 2.5 Percentage of YRBS Respondents Reporting Alcohol and Marijuana Use, 1991 - 2017



Centers for Disease Control, Youth Risk Behavior Survey 2017 (accessed 08/2019)

Figure 2.6 Percentage of YRBS Respondents Reporting Illegal Prescription Drug Use, Heroin Use, and Injection of Illegal Drugs, 1995 - 2017



Centers for Disease Control, Youth Risk Behavior Survey 2017 (accessed 08/2019)

Table 2.15 Sexual Behaviors by Sex, Grade, Race/Ethnicity, and Sexual Identity, YRBS in Philadelphia, 2017

				Student Sexual Behaviors	al Behaviors			
	Ever had sexual intercourse (n=1,337)	Had sexual intercourse with 4+ people during life (n=1,330)	Had sexual intercourse with at least 1 person during the past 3 months (n=1,335)	Did not use condom during last sexual intercourse (among those who were sexually active) (n=359)	Did not use birth control pills before last sexual intercourse (n=359)	Did not use any method to prevent pregnancy during last sexual intercourse (n=359)	Drank alcohol/ used drugs before last sexual intercourse (among those who were sexually active) (n=373)	Were never tested for HIV (n=1,398)
Sex	%	%	%	%	%	%	%	%
Male Female	45.9 35.7	16.4	30.4	31.7	89.1	14.8	11.6	61.4
Grade 9th	26.5	6.5	16.2	*	*	*	*	74.3
10th	37.7	9.3	24.8	*	*	*	*	55.8
11th	44.9	15.3	32.2	*	*	*	*	66.4
12th	59.7	25.9	46.6	56.0	75	15.3	15.6	51.6
Race/Ethnicity								
White	28.8	8.1	23.2	*	*	*	*	76.4
Black	48.6	17.7	33.6	43.2	88.5	17.5	10.1	56.7
Hispanic	44.2	10.6	29.5	*	*	*	*	62.6
Asian	12.0	3.3	8.7	*	*	*	*	82.9
Other	<b>*</b>	*	*	*	*	*	*	*
Sexual Identity								
Heterosexual Gay, lesbian,	39.6	12.3	28.0	42.1	88.0	16.3	10.2	64.3
or bisexual	48.4	17.8	30.5	61.2	83.9	36.1	17.5	46.7
Not sure	26.3	16.1	20.0	*	*	*	*	79.4
Total	52.4	19.4	37.2	44.1	88.8	17.1	13.2	64.9

\* Data not available Centers for Disease Control and Prevention, Youth Behavioral Risk Survey 2017

# **DRAFT 08/28/2019**

Population of Focus	Applicable Resources	Description	Notes
Racial/ethnic minority youth (ages 13-24) <sup>13</sup>	Building Futures: Supporting Youth Living with HIV toolkit	Strategies related to clinical services models, infrastructure development, informing program development, and wrap around services (including reengagement)	
	Project STYLE (Strength Through Youth Livin' Empowered) (on iHIP website)	Includes fact sheet and intervention guide on linking young MSM of color	
	Improving HIV Health Outcomes for Transgender Women (one of the E2i interventions)	Improving HIV Health Outcomes for Transgender Women (one of Includes "Healthy Divas" and "Transgender Women Engagement and Entry to Care Project" initiatives	Results of interventions do not appear to be published yet
	Webinar: Transgender Women of Color (on iHiP website)	Webinar on how to engage and retain transgender women of color	
Transgender persons who have sex with men $(TSM)^{2.5}$	Webinar: Moving Transgender Clients Along the HIV Care Continuum: Explore Evidence-Informed Interventions from the SPNS Transgender Women of Color Initiative (on iHiP website)	Webinar on how to engage and retain transgender women of color	
Racial/ ethnic minority MSM <sup>2,3</sup>	Center for Engaging Black MSM Across the Care Continuum	Includes His Health website (compendium of care models, training modules, resources for enhanced linkage/retention/engagement strategies) and Well Versed website (links patients and clinicans around issues Black MSM may face with accessing and remaining in care)	Hishealth website was included in disparity resource guide that was sent to providers during disparity QIP cycle
	Improving HIV Health Outcomes for Black Men Who Have Sex with Men (MSM) (one of the E2i interventions)	Includes "Project Connect and Retention through Enhanced Contacts (Connect)," "Motivational Interviewing with Peer Outreach," and "Text Messaging Intervention to Improve Antiretroviral Adherence among HIV Positive Youth (TXTXT)" initiatives initiative	Results of interventions do not appear to be published yet
Racial/ ethnic minority heterosexuals 1,3			
5. cmmc. 23	Integrating Buprenorphine Treatment for Opioid Use Disorder in HIV Primary Care	One of the CATIs, will eventually be releasing a toolkit	Toolkit not published yet
retsons who inject drugs (r w.i.d.)	Integration of Buprenorphine into HIV Primary Care Settings: Training Manual (on iHiP website)	Includes training manual, curriculum, monograph	
Racial/ethnic minority PWID <sup>1,3</sup>			

Table 2.14 Drug and Alcohol Use by Sex, Grade, Race, and Sexual Identity, YRBS in Philadelphia, 2017

				St	udent Drug a	Student Drug and Alcohol Use	se			
	Used Binge drank Marijuana in past 30 1+ times days past 30 (n=1,443) days	Used Marijuana 1+ times past 30 days (n=1,500)	Ever used Cocaine (n=1,539)	Ever used inhalants (n=1,533)	Ever used Ecstasy (n=1,528)	Ever used Heroin (n=1,527)	Ever used Metham- phetamine (n=1,532)	Ever took prescription pain medicine without a prescription (n=1,523)	Ever injected any illegal drug (n=1,504)	Offered/ sold/given illegal drug on school property past year (n=1,512)
Sev	%	%	%	%	%	%	%	%	%	%
Male Female	9.0 0.0	14.0	3.4	9.7	6.2	5.6	4.5 0.3	12.0	3.8	23.5
Grade	<u> </u>	, , , , , , , , , , , , , , , , , , ,	-	77	7	,			C	, ,
10th	6.3		2.3	9.8	. c.	5.8	3.0	10.5	1.9	21.1
11th 12th	10.7	16.0 26.6	3.7	6.4	2. 4 8. 8.	0.2	0.4 4.2		0.0 5.5	19.4
Race/Ethnicity White	16.4	18.8	3.3	5.8	3.6	0.8	2.1	9.1	1.2	17.2
Black	5.7		2.1	10.1	3.5	4.0	2.8	10.0	3.5	21.7
Hispanic	∞ 4 o 7		3.4	4.5	2.9	2.3	1:8	12.0	8	23.3
Asian Other	e *	×:×	7. *	× *	4.*	٠ ٠	7.0	4.7	F.0	15.8
Sexual Identity										
Heterosexual	6.9	16.1	1.6	6.4	2.2	1.8	1.6	8.8	1.4	19.8
Gay, lesbian, or										
bisexual	12.9		4.8	14.3	10.4	7.4			7.7	24.6
Not sure	15.1	18.7	10.3	26.0	17.9	19.1	7.8	19.5	6.6	33.5
Total	6.9	17.9	2.3	8.0	3.8	3.2	2.4	10.3	2.6	21.0
A Data not available	ahla									

\* Data not available Centers for Disease Control and Prevention, Youth Behavioral Risk Survey 2017

Table 2.16 Students Experiencing Violence by Sex, Grade, Race/Ethnicity, and Sexual Identity, YRBS in Philadelphia, 2017

			Exp	Experiences of Violence	nce		
	Were ever physically forced to have sexual intercourse (n=1,550)	Experienced physical dating violence in the past year (n=945)	Experienced sexual dating violence in the past year (n=919)	Experienced sexual violence by anyone in the past year (n=1,543)	Did not go to school because they felt unsafe at school or on their way to or from school in past 30 days (n=1,573)	Felt sad or hopeless for at least two weeks in the past year (n=1,564)	Attempted suicide in the past year (n=1,268)
Sex	%	%		%	%	%	%
Male Female	6.7	5.1	2.3	8.2	7.6	23.6	8.9 6.6
Grade 9th 10th 11th 12th	5.9 7.5 7.5 11.6	11.8 9.0 9.9 12.0		10.6 8.9 8.4 14.6	12.4 10.9 6.4 8.2	36.9 29.0 30.7 31.0	17.0 6.8 10.0 9.6
Race/Ethnicity White Black Hispanic Asian Other	.υ. ∞. ο. ιν. 4. Ο. ∞. ω. *	* 10.4 10.5 *	* m & * m m	6.8 9.2 12.1 4.6 *	5.1 12.2 2.6 *	31.9 29.6 41.3 19.7	6.9 10.6 11.6 3.2 *
Sexual Identity Heterosexual Gav, Iesbian, or	7.1	7.4	2.7	7.6	5.7	28.3	7.4
bisexual Not sure	16.3	17.9	w. *	15.6 23.5	14.8	52.7	24.6 11.8
Total	8.3	9.1	3.5	9.2	6.9	31.4	9.3

\* Data not available Centers for Disease Control and Prevention, Youth Behavioral Risk Survey 2017

# Summary of Projects and Initiatives Listed on Pgs. 5-6 of Part A NOFO

# Contents

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# Building Futures: Supporting Youth Living with HIV

TA Toolkit

<u>Description</u>: A toolkit identifying best practices for enhancing services to youth living with HIV (YLWH), ages 13-24, that contribute to better outcomes in retention and viral suppression.

Populations of Focus: Youth ages 13-24

- 1. Clinical Services Models
  - a. Youth-Centered Services
  - b. Interdisciplinary Care Teams
- 2. Infrastructure Development
  - a. Staff recruitment and retention
  - b. Improving communication with youth
  - c. LGBTQ-friendly policies, environment, and culture
- 3. Informing program development
  - a. Gathering structured feedback from youth
  - b. Data-driven programming for youth
- 4. Wraparound services
  - a. Youth support groups
  - b. Identifying and addressing support service needs
  - c. Re-engaging youth lost to care

# The Center for Engaging Black MSM Across the Care Continuum (CEBACC)

# Description

CEBACC is a cooperative agreement to create web-based tools to improve the standard of care for Black gay men by offering resources and learning opportunities for patients and providers.

Populations of Focus: Black MSM

- <u>His Health</u> website offers a compendium of care models, training modules, and resources for enhanced linkage, retention, and engagement strategies targeting Black MSM.
- Well Versed website is an online forum for health care providers and Black MSM. It offers
  providers information about the issues Black MSM face in trying to access and remain in care,
  and demonstrates ways that they can be sensitive to those issues. It includes shareable best
  practices to maximize time spent during a care appointment.

# E2i: Using Evidence-Informed Interventions to Improve Health Outcomes among People Living with HIV

# Description

Evidence-informed interventions to reduce HIV-related health disparities and improve health outcomes, including increasing retention in care, improving treatment adherence, and improving viral suppression for people living with HIV/AIDS.

\*note: this 4 year cooperative agreement ends in July 2021, so not much information has been released about these interventions yet

Populations of Focus: Transgender women, Black MSM, patients with history of trauma

# Components (Focus Areas and Associated Interventions)

- Improving HIV Health Outcomes for Transgender Women
  - Healthy Divas (Divas)
  - o Transgender Women Engagement and Entry To Care Project (TWEET)
- Improving HIV Health Outcomes for Black Men Who Have Sex with Men (MSM)
  - o Project Connect and Retention through Enhanced Contacts (Connect)
  - Motivational Interviewing with Peer Outreach (MI Peers)
  - Text Messaging Intervention to Improve Antiretroviral Adherence among HIV Positive Youth (TXTXT)
- Integrating Behavioral Health with Primary Medical Care for People Living with HIV
  - Buprenorphine Treatment (BUP)
  - Improving Mood-Promoting Access to Collaborative Treatment (IMPACT)
  - o Screening, Brief Intervention, and Referral to Treatment (SBIRT)
- Identifying and Addressing Trauma Among People Living with HIV
  - Trauma-Informed Approach & Coordinated HIV Assistance and Navigation for Growth and Empowerment (TIA/CHANGE)
  - Cognitive Processing Therapy (CPT)
  - Seeking Safety (Safety)

# Using Community Health Workers to Improve Linkage and Retention in Care

<u>Description</u>: Cooperative agreement to increase the utilization of community health workers (CHW) to strengthen the health care workforce and improve access to health care and health outcomes for racial and ethnic minority people living with HIV (PLWH). The project focuses on assisting medical care provider sites to integrate CHWs into an HIV multidisciplinary team model through training, technical assistance, and collaborative learning

Populations of Focus: Racial/ethnic minority PLWH

- Fact sheet on role of CHW
- Webinar on using CHW to improve linkage and retention
- Webinar on how a specific site integrated CHWs into their practice, including funding, program planning, and the scope of work for CHWs

# IHIP: Integrating HIV Innovative Practices

<u>Description</u>: Compendium of many evidence-informed interventions

Populations of Focus: Many

- Broken out by Diagnosis, Linkage, Retention, Prescription of ART and Medication Access, and Beyond the Care Continuum
- I can dig into this more depending on how we will be using this (i.e. if we want to write about interventions we would like to adopt vs. those we are already doing that align with a specific evidence-informed intervention)

# Replication Resources: SPNS Systems Linkages and Access to Care

<u>Description</u>: Resources to support programs in replicating the evidence-informed interventions of the "Systems Linkages and Access to Care for Populations at High Risk of HIV Infection" SPNS initiative. The initiative goal was to increase the number of people living with HIV/AIDS (PLWH) engaged in consistent care by creating a "system of linkages" along the HIV continuum of care

<u>Populations of Focus</u>: Varies, but includes individuals who are hardly-reached, out of care, unaware, never been referred, at-risk for falling out of care

- Louisiana:
  - O Louisiana LaPHIE (Louisiana Public Health Information Exchange) Manual
  - o Louisiana Opt-Out HIV Testing in Jails Manual
  - o Louisiana Video Conference Manual
- Massachusetts:
  - o Massachusetts Strategic Peer-Enhanced Care and Treatment Retention Model Manual
  - Massachusetts SPECTRuM Surveillance Data Communications Model Manual
- North Carolina
  - o NC-LINK Intervention Manual: Instructions for Replication
- Virginia
  - o Virginia Active Referral Protocol
  - Virginia Care Coordination Manual
  - o Virginia Mental Health Manual
  - Virginia Patient Navigation Protocol
- Wisconsin
  - Wisconsin Linkage to Care Specialist Program Manual: A Patient Navigation Program for People Living with HIV and AIDS
  - Wisconsin Social Networks HIV Testing Program Manual: A Recruitment Program for HIV Counseling, Testing, and Referral Services

# Dissemination of Evidence Information Interventions

<u>Description</u>: The end goal of the initiative is to produce and evaluate four evidence-informed Care And Treatment Interventions (CATIs) that are replicable; cost-effective; capable of producing optimal HIV care continuum outcomes; and easily adaptable to the changing health care environment.

Populations of Focus: Recently incarcerated, patients who use opioids, women of color

- Intervention #1: Transitional Care Coordination: From Jail Intake to Community HIV Primary Care
- Intervention #2: Integrating Buprenorphine Treatment for Opioid Use Disorder in HIV Primary Care
- Intervention #3: Peer Linkage and Re-Engagement of HIV-Positive Women of Color
- Intervention #4: Enhanced Patient Navigation for HIV-Positive Women of Color