Leveraging community-engaged research methods to design addiction treatment that is more relevant to the needs and perspectives of Black people who have Substance Use Disorders (SUDs)

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If you would like to, please share the name of someone, or one word that describes your connection to someone, who has died from an overdose, or been harmed by substance use.

Learning Objectives

- 1. Identify ways that engagement with Black community members can help to make your SUD research more relevant and impactful, and can improve equity
- 2. Describe strategies for engaging community members at various stages of the development and implementation of an SUD research project, and for sustaining that engagement
- 3. Develop a draft plan for engaging with Black community members, or other minoritized community members, who have lived experience of SUD to enhance a research concept or project of your own





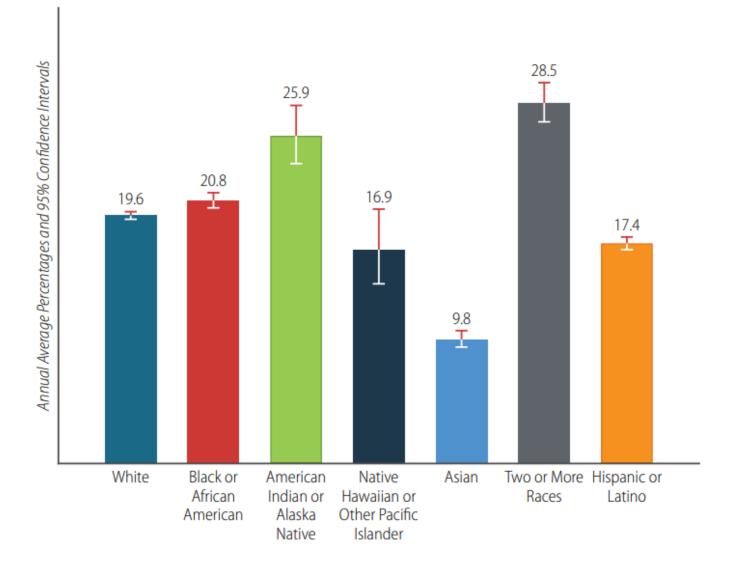


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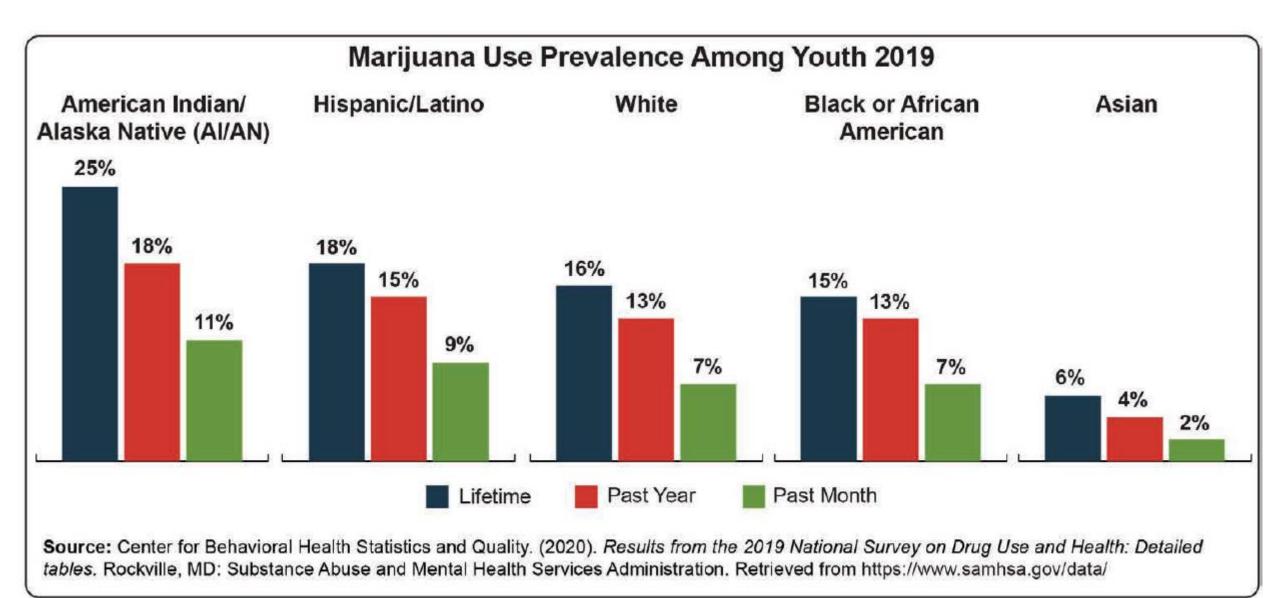


FIGURE 3.1 Illicit Drug Use in the Past Year among People Aged 12 or Older, by Race/Ethnicity: 2015–2019, Annual Averages

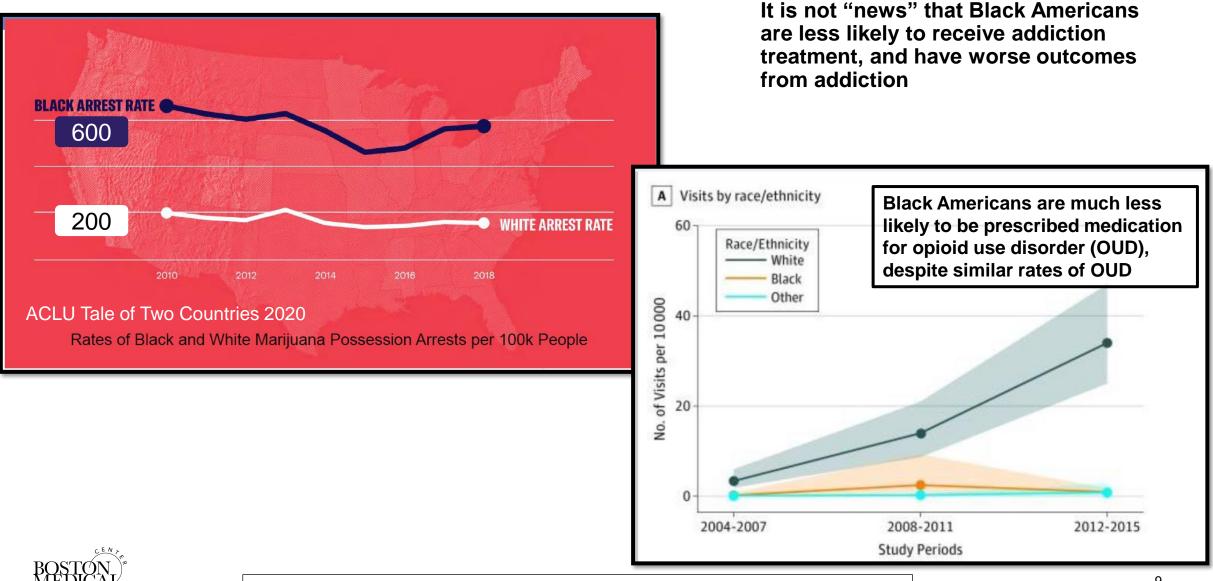
White and Black people in the US have somewhat different patterns of use of particular substances; but overall, their rates of substance use are very similar.







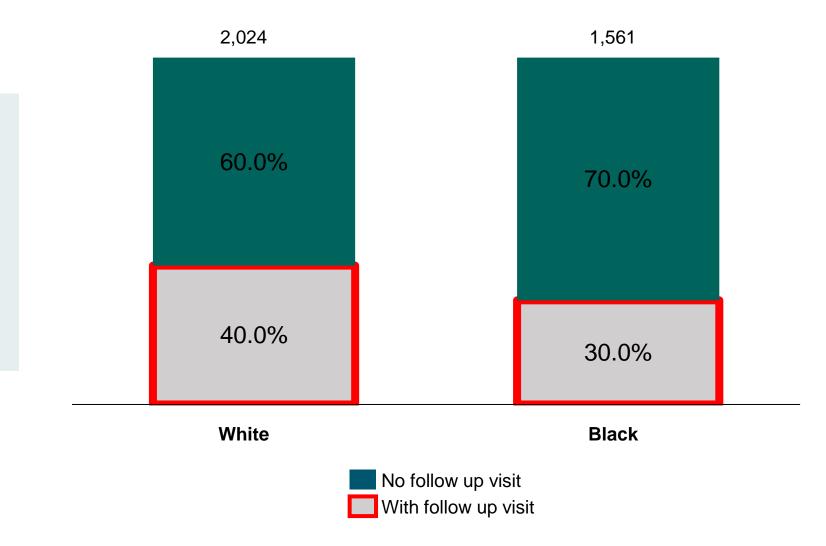
Addiction-related inequities



Lagisetty P, JAMA Psychiatry 2019, doi: <u>10.1001/jamapsychiatry.2019.0876</u>

BMC Data

White patients are 25% more likely to have addiction treatment in the 6 months following an Emergency Department visit for an addiction related problem

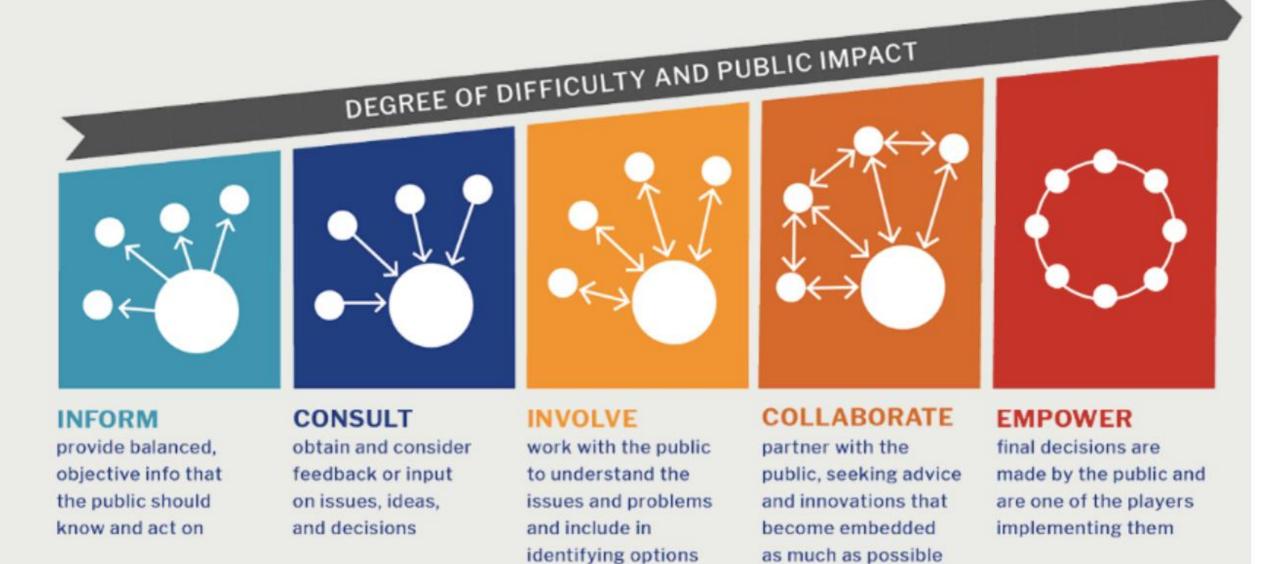






Community Engagement Continuum

https://catalyst.harvard.edu/community-engagement/ce/



for moving forward

in decisions made



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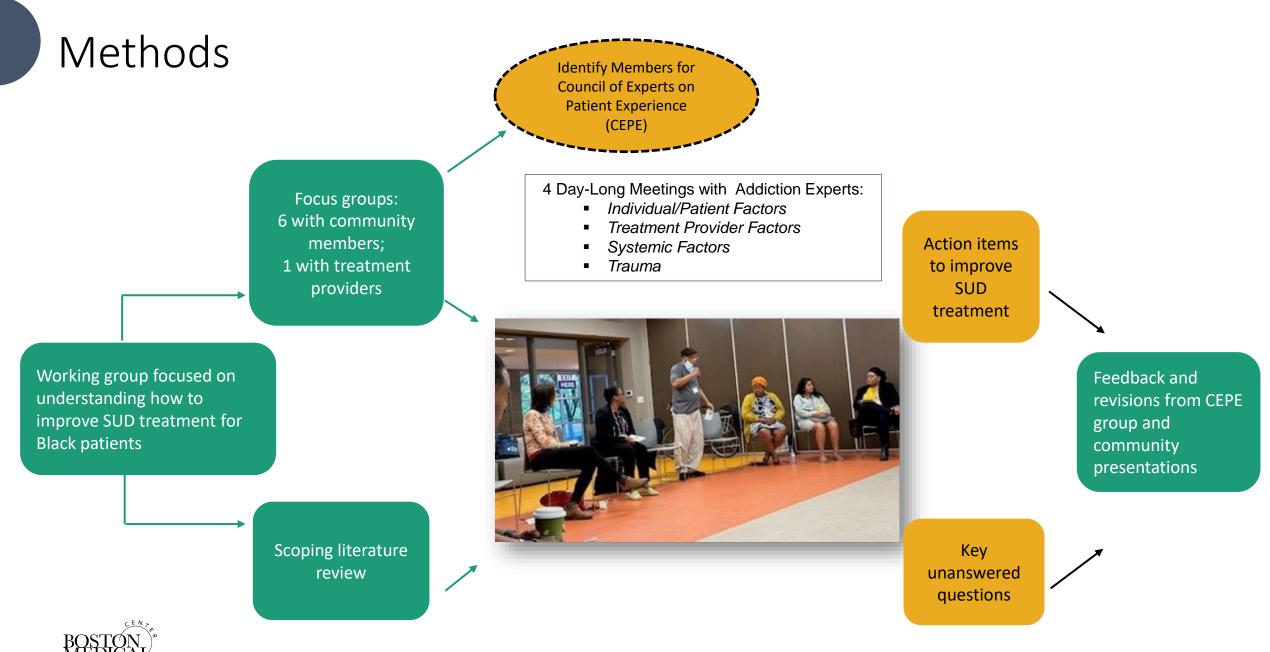


Project # 1: SUD and Anti-racism (SUDA)





How can we make addiction treatment more appealing, effective, and equitable for Black patients?



Funded by PCORI EASCS-24155

"I'm not going to be vulnerable with a White woman. I'm sorry. Granted she might have all of the education that she needs to do what she does, but I'm not going to be vulnerable. I'm just going to hope that when I get there, she provides me what I need... I might show up to a White woman and present as 'I'm okay' when I'm not, because I don't trust her. So, I'm putting on a show. Now with the Black woman, I can relax, let down a few curls and really have a conversation. But with the White woman, I might be a little bit more stiff and reserved because I don't trust *her, because we don't have the same lived experiences.*"

Implications:

What we heard:

When Black patients are treated in an environment in which few of the treatment providers are Black, they feel less confident that they will be treated compassionately and fairly.

Action Items:

- It is essential to hire more Black staff.
- It is also important to educate all staff in the history of anti-Black racism and the ways that it shows up in addiction and addiction treatment, so that staff have a better understanding of their Black patients' experiences, and better strategies to create a supportive treatment environment.

"I think initially just not being hospitable from the beginning when I come in. Not explaining the process to me but explaining the rules to me. Not really being attentive to ask me about the background of how I got to detox. I do not know if the [intake person] knew if I was on meth or marijuana or if it was alcohol. She didn't ask me any of those questions, but she definitely explained in a judicial kind of way... like in a punitive way, ... 'I got to take the cellphone, I got to take the book, I got to take this, I got to take that... and now I'm going to take everything out of your bag.' And she's literally going [through my stuff]. My underwear is everywhere, people are passing by. At the end of the day I'm a human being."

Implications

What we heard:

Rehabilitation treatment is often operated in a way that mimics a carceral setting (locked unit, only allowed outdoors under observation, not allowed to have personal items including skin and hair care). Black people, particularly those with substance use disorders, are much more likely to have been incarcerated. These similarities may be especially traumatizing for Black patients.

Action Items:

- Empower and support patients.
- Create a system of self-governance to allow the patient group to respond collectively to individual patients who violate behavioral norms.
- Rather than a punitive approach, rely on a strength-based approach and reinforce positive behaviors

Action items

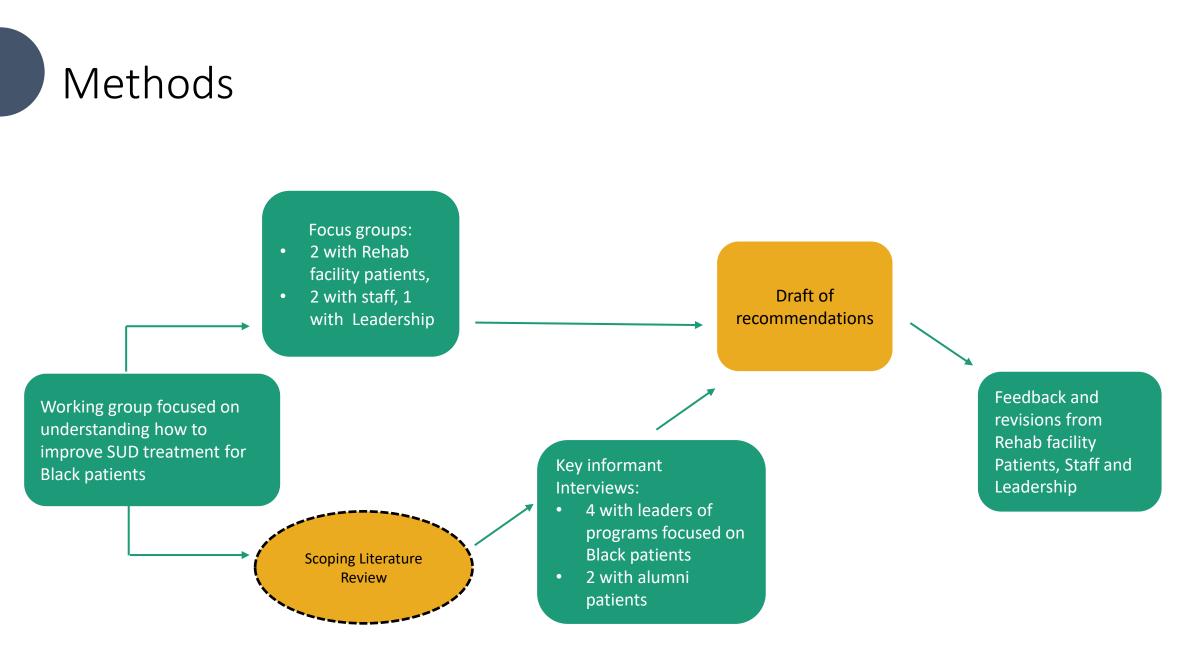
CHANGE	Require leadership commitment and hold leaders accountable
ADDICTION	Change organizational operations to promote equity
TREATMENT	Hold staff accountable for experience of Black patients
ORGANIZATIONS	 Demonstrate that treatment is designed to meet the needs of Black patients
ONGANIZATIONS	 Alter the physical environment to convey warmth and hope and to reflect the presence/culture of Black people
	 Create a treatment environment that feels welcoming, kind and empathetic for Black patients
	Change the way that staff are hired, trained, and supported
	Hire more Black people and POC
	Hire more staff who are trained and can provide high-quality counseling interventions
	Prioritize front-line staff who have lived experience of SUD
	 Educate staff and treatment providers about how to work effectively with Black patients
	Engage staff in professional development activities to help them become anti-racist
	Empower and support patients
	 Create a system of self-governance to allow the patient group to collectively respond to individual patients who violate behavioral norms
	Offer options to help Black people feel a sense of community and belonging in a treatment setting
CHANGE	Reshape addiction treatment with a less punitive, more strength-based approach
ADDICTION	 Deconstruct approaches in which patients are judged/not trusted and replace with an approach based on positive reinforcement
TREATMENT	Make care truly patient-centered
	 Invite Black patients to evaluate their care, and use their feedback to improve care
	Make peer-based care a cornerstone of treatment
	Implement a proactive system to ensure that all patients are informed of all available treatment options (including medication and non-medication options)
	 Incorporate elements of religion/spirituality as an optional treatment component, while recognizing that this will not work for all patients
	Incorporate art, music, drama, martial arts, spoken word into treatment
	Provide non-medication treatment options, such as acupuncture, massage, Reiki
	Honor the importance of family and provide family support
	Help people address shame and internalized stigma
	Foster an environment that creates trust
	Address trauma
	 Expand the capacity to treat trauma, including racial trauma Implement trauma-informed approaches throughout treatment
	 Implement trauma-informed approaches throughout treatment Select a method to increase organization's focus and capacity related to trauma
	Remove barriers to receipt of mental healthcare
	Screen for co-occurring mental health problems
	Combine treatment of co-occurring disorders with all SUD treatment
	Address social/practical barriers to care
	Addiction treatment programs should screen patients to assess basic needs
	 Residential programs should ensure that patients have practical items that they need in order to participate comfortably



Community Engagement

Project # 2: Develop Operational Policies and Practices to Improve Addiction Treatment in Rehabilitation/Residential Settings for Black Patients





BOSTON MEDICAL

Funded by a grant from the BU Center for Anti-racist Research

Example of action items for rehab settings: trauma

What we heard:

Symptoms related to past trauma interfere with treatment. The treatment setting itself is often traumatizing

Action items focused on trauma:

- Screen patients for trauma-related disorders at intake
- Provide psychoeducation about trauma during groups
- Engage with patients about trauma related to racism or discrimination (i.e., racial trauma) in groups and 1:1 settings
- Refer patients to clinicians to treat co-occurring psychiatric disorders



Findings

Treatment/ Domain	Application
Prioritize hiring	 Staff with lived experience of substance use disorders across all positions (e.g., nurses, administrators) Staff with shared racial and ethnic identities with the patient population
Staff training	 Train staff on: The history of Black people in the US The impact of historical and contemporary anti-Black racism on healthcare and treatment experiences Provide ongoing clinical supervision to review patient/staff interactions with a focus on racial equity/ cultural responsivenes Schedule recurring Diversity, Equity, and Inclusion training
Implementing operational policies	 Familiarize staff with policies at onboarding and when policies change Review practices and policies with staff regularly to assure that they are implemented consistently Identify the "hard and fast" rules that do not allow for staff discretion Identify policies and scenarios when staff discretion is appropriate & design a process for using discretion with patients Collect anonymous feedback from staff about program policies and their impact on patients
Patient engagement	 Structure intake process to convey respect and avoid making patients feel humiliated or stigmatized Structure regular meetings between patients and their case managers/ behavioral health clinician for individual support Hold weekly community meetings to discuss concerns, changes in polices, general updates Solicit anonymous patient feedback and identify a process to evaluate recommendations and inform the patient group Facilitate linkage to follow-up care (e.g., ongoing addiction treatment, social services to address barriers to care)
Trauma	 Screen patients for trauma-related disorders at intake Provide psychoeducation about trauma during groups Engage with patients about trauma related to racism or discrimination (i.e., racial trauma) in groups and 1:1 settings Refer patients to clinicians to treat co-occurring psychiatric disorders
Culturally responsive adaptations to treatment	 Identify 12-Step groups with Black members and establish a regular schedule of speaking commitments Invite Black community members into treatment setting to lead activities (e.g., music, exercise, meditation) Offer optional peer support program (e.g., patients with longer tenure partner with new patients) Provide opportunities for family members to participate treatment (e.g., family counseling) and psychoeducation Create choice in treatment offerings when possible (e.g., choices between psychoeducation, art therapy, individual counseling) Offer behavioral reinforcement for recovery-oriented behaviors (i.e., contingency management) Facilitate optional patient engagement with spiritual/ religious practices from a variety of faith traditions Invite community leaders into the program to connect with patients (e.g., local politicians) Connect patients to educational and training programs during and/or after treatment Use theater and narrative therapy to explore addiction, mental health, and recovery Incorporate meditations/teachings from Black artists/leaders (e.g., Maya Angelou, Iyanla Vanzant)



Project # 3: Creating a consultation service to make addiction research more relevant, equitable, and inclusive of Black people with SUDs



Lived Experience Advisory Panel (LEAP)



Food for thought

- a) Why might a community-engaged approach be particularly important in addressing inequities in engagement and retention in addiction treatment among Black people with SUD?
- b) What historical and ongoing barriers might make that engagement difficult?
- c) What successful models of community engagement have you seen in addressing inequities in addiction treatment in minoritized populations?





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Reflections on our experience engaging community

- Strategies for sustaining community engagement
- Challenges and solutions



Interview with a member of our project's Advisory Council





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What are options for obtaining community input/engagement?



Designing a plan to engage community

- Talk briefly with your table-mates about projects that you are doing or plan to do that would benefit from engagement with Black community members who have substance-related problems
- Choose one project as a group and work together to develop a plan. Record your plan on the worksheet
- Return to the large group and share your draft plan



Questions

- What model makes sense for you to use to obtain input from Black people who have SUDs?
- How would you structure this input:
 - Where/how would you recruit community members:
 - Would the input happen once, or ongoing?
 - Would the engagement be reviewing and advising or actually participating as decision-makers?
 - How would you compensate and acknowledge participants' contributions?
- What challenges do you anticipate?



Discussion

