



Thriving Youth in a Digital World: Understanding the Role of Digital Technology in Positive Youth Development

Panel 1

Youth Voices on Mental Health, Digital Technology & Positive Youth Development

- **Moderator:** Zaharra C. (*Conference Co-Chair*)
- Reanna V. (*Youth Presenter*)
- Aarya K. (*Youth Presenter*)
- Susitna V. (*Youth Presenter*)
- Gael Aitor (*Astro Studios*)



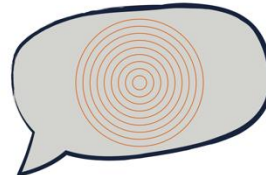
Panel 2

Digital Spaces and Youth Identity Development: What is the Role of Digital Technology in the Lives of Teenage Youth?

- **Moderator:** Ashleigh Greene Wade, Ph.D (*University of Virginia*)
- Vanessa V. Volpe, Ph.D (*North Carolina State University*)
- Henry Willis, Ph.D (*University of Maryland, College Park*)
- Alisha J. Hines, Ph.D (*Center for Scholars & Storytellers @ UCLA*)
- Susitna V. (*Youth Presenter*)



#YouthDigitalFutures24



To Be a Young Black Woman Online: Challenges at the Intersections



PI: Vanessa Volpe
blackhealthlab@ncsu.edu
@BlackHealthLab



96.3% Exposed to Hateful Racial Content Online

91.5% Exposed to Traumatic Racial Content Online

Like a video or image of police brutality targeting Black people

97.8% Exposed to Gendered Racism Online

Most often **vicarious** (observing it) vs. directly being targeted

Like seeing comments sexualizing Black women's appearance

Impacts:



Stress, symptoms of depression
and anxiety, poor sleep quality



Black Women Online: We Are the Solution We Seek



Social media can serve many roles for Black young adults, from **relationship building** and **identity formation** to **recreation** and **wellness**

"Feel connected and find **community** during a difficult time"
"Speak my mind."

Many receive social support including **emotional support**, **social companionship**, **informational** and **instrumental support**

99%

have **positive racial experiences** online that affirm their racial identities

"for the **shared experience** of being Black"

80%

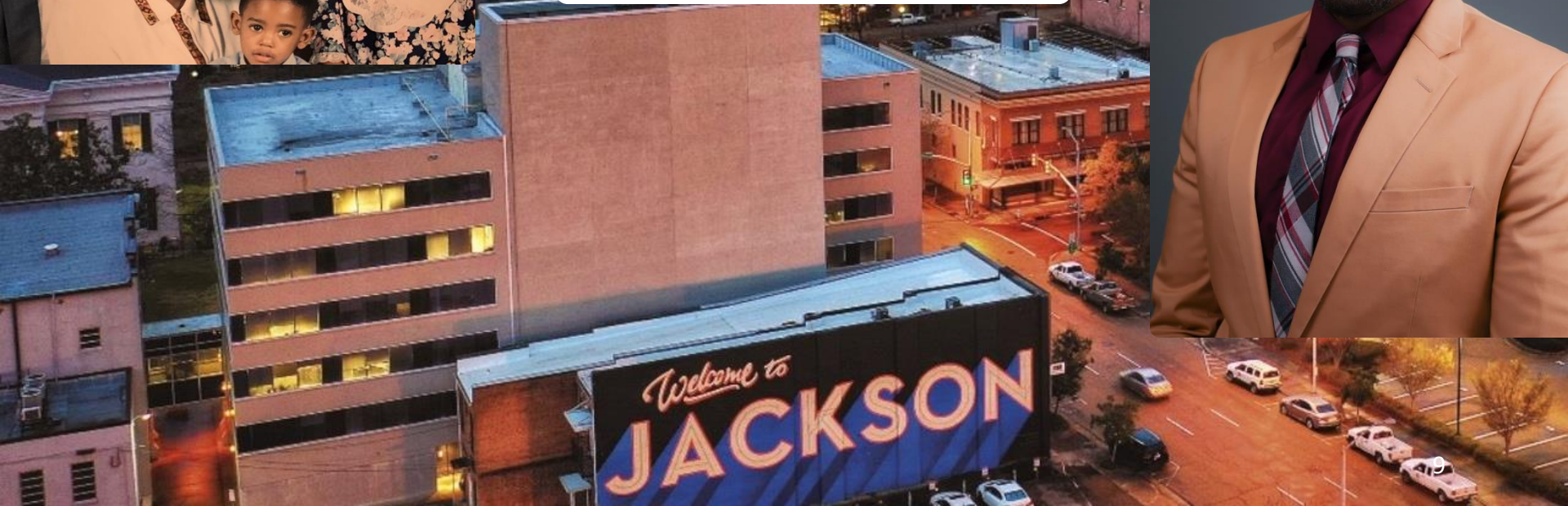
curate their social media feeds

"I work to find people that are **advocating for Black women**"

PI: Vanessa Volpe
@BlackHealthLab



THE CULTURAL, RESILIENCE, EQUITY, AND TECHNOLOGY LAB



The Digital World and Race During Adolescence

- Black and Hispanic teens are more likely to say they are online constantly as compared to White and Asian teens. (Pew Research Center, 2022).
- Developmental theories of ethnic-racial identity development. (Cross & Cross, 2008; Sellers et al., 1997)
- Youth of color are exploring their race online, which has its own risks and rewards. (Tynes et al., 2004)



Online Racism and Psychosocial Adjustment for Black Youth

- Associated with anxiety, depression, PTSD, alcohol use, and suicidal ideation symptoms (e.g., Keum et al., 2022; Tynes et al., 2019; Tynes et al., 2021)
- Online + Offline/In-Person Racial Discrimination
- In one 2-week daily diary study, Black youth reported experiencing over 5000 instances of online and offline experiences and reported experiencing an average of over 5 racist encounters a day. (English et al., 2020)

Journal of Adolescent Health 65 (2019) 371–377



JOURNAL OF
ADOLESCENT
HEALTH
www.jahonline.org

Original article

Race-Related Traumatic Events Online and Mental Health Among Adolescents of Color

Brendesha M. Tynes, Ph.D.^{a,*}, Henry A. Willis, M.A.^b, Ashley M. Stewart, M.A.^a, and Matthew W. Hamilton, M.A.T.^a

^a Center for Empowered Learning and Development with Technology, Rossier School of Education, University of Southern California, Los Angeles, California
^b Department of Psychology and Neuroscience, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

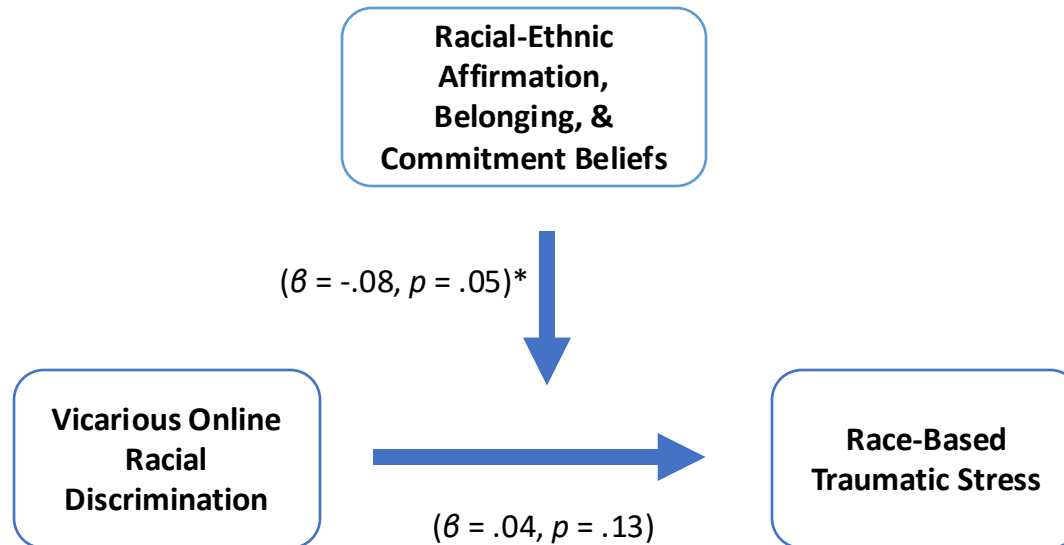


JAMA Psychiatry | [Brief Report](#)

Online Racial Discrimination, Suicidal Ideation, and Traumatic Stress in a National Sample of Black Adolescents

Brendesha M. Tynes, PhD; Ashley Maxie-Moreman, PhD; Tuyet-Mai Ha Hoang, PhD; Henry A. Willis, PhD; Devin English, PhD

Racial Identity Beliefs as a Protective Factor against Online Racism



Note: Adjusted $R^2 = 0.43$; Covariates: Age, racial-ethnic identity, gender, SES, & offline racial discrimination frequency

FUBU (For Us, By US)

- We need accessible digital interventions for helping youth cope with online stressors.
- Influenced by Afrofuturist Developmental Theory (Tynes et al., 2023)
 - Black children and young people, often powered by their Afrofuturistic selves, imagine, build, and reinvent liberated, pro-Black futures and technologies.
- Using innate creativity to imagine and create a better, more equitable reality



Home > Diversity and Developmental Science > Chapter

Toward Developmental Science That Meets the Challenges of 2044: Afrofuturist Development Theory, Design, and Praxis


Chapter | First Online: 31 January 2023
pp 245–270 | [Cite this chapter](#)

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Diversity and Developmental Science
Bringing the Gap Between Research, Practice, and Policy
Steven F. Williams
Sandra Lee Oates Editors
Springer

Diversity and Develop

Brendesha M. Tynes , Matthew Coopilton, Joshua Schuschke & Ashley Stewart

 666 Accesses

Abstract

Although demographic trends point toward a “majority-minority” population in the US in

Sections

[Abstract](#)

[Keywords](#)

[What Is Afrofuturism?](#)

[Afrofuturist Development](#)

[Conclusion](#)

[Notes](#)

JoyNet - Team



Co-creative project developed by a transdisciplinary research team (psychiatry, social work, psychology, design, computer science, and community organization)



Lessons from the YAC: Social Media Platforms as a Place for Joy & Hope

“Like, I feel like when you get on TikTok is so many different things that you get drawn into. And not all the time is, I mean, all the time is not negative. I feel like most of the time on tick tock, it is a positive outlet, because you have the people that you know, dancing, you know, doing different things that make them happy and bring joy to their life. So that's why I choose TikTok”

“And like even like growing up being on YouTube, like there's so many like black creators that I grew up with. That is just like really embodied what I see myself as or I want to be in the future.”

“But for me, at least like to help me get out of pretty dark areas in my life where I just felt lonely. ...I just go on twitch, and I find people that look like me, we were just able to bond, even though I didn't like to know them personally, I felt like they were my friends.”

Lessons from the YAC: Why was JoyNet important?

- Went to social media for distraction and entertainment.
For example Black Twitter, TikTok

→ But often confronted with “toxic” content (e.g., hate-based content and cyberbullying)

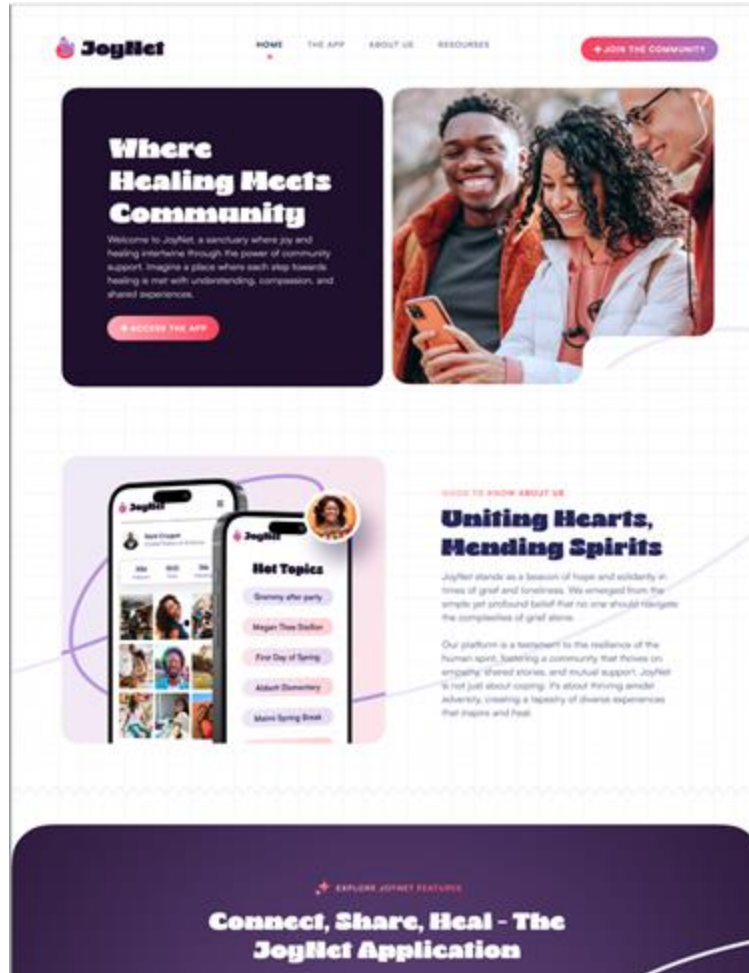
- Found talking to someone helped to overcome grief

→ But finding the right combination of distance and trust to be open was difficult. Risk of being cyberbullied.

The challenge

How do you build a platform for sharing content that does not promote toxic content and cyberbullying? The algorithm curating content should move from maximizing attention from many, to giving joy to the individual user.

JoyNet





"I and the African American Mental Health Equity Lab urge a favorable vote on **SB 571, Maryland Kids Code**. We believe that this legislation would provide common-sense protections for Maryland's Black and Latinx youth, giving them the opportunity to thrive in an ever-evolving digital world."

Dr. Henry Willis
Psychologist
University of Maryland
College Park

#MDKidsCode

INTERNET POLICY REVIEW

OPEN ACCESS PUBLISH

DIVERSITY GOVERNANCE INFRASTRUCTURE & STANDARDS INFORMATION & DATA INNOVATION INTELLECTUAL PROPERTY

Social work in metaverse: addressing tech policy gaps for racial and mental health equity

OPINION

OPEN ACCESS

Siva Mathiyazhagan, SAFELab, Columbia University, United States
Minahil Salam, SAFELab, Columbia University, United States
Henry A. Willis, SAFELab, Columbia University, United States
Desmond U. Patton, SAFELab, Columbia University, United States

PUBLISHED ON: 16 Feb 2022

METaverse

The Metaverse is a new combination of emerging technologies such as artificial intelligence (AI), extended reality (XR), and blockchain (Metz, 2021). These technologies will create a virtual world for social connections, entertainment, games, fitness, work, education, and commerce as a digital

How the Maryland Kids Code Would Protect Kids Online

- Require tech companies to design products likely to be accessed by children with children's well-being in mind.
- Restrict collection, processing, storage, and transfer of children's data and profiling of children in ways that are detrimental to children.
- Require high privacy settings by default, switch off geolocation, and prohibit the use of nudge techniques that encourage children to weaken their privacy protections.

#MDKidsCode

The Importance of improving Social Media & Tech Policies

Acknowledgements



THE CULTURAL, RESILIENCE, EQUITY, AND TECHNOLOGY LAB

The Cultural Resilience, Equity, & Technology
(CREATE) Lab at UMD College Park
UMD College Park, Behavioral and Social
Sciences, Department of Psychology

Contact information

Henry A. Willis, Ph.D.

hawillis@umd.edu

willislab@umd.edu

Twitter: @HeyArtez



Youth Voices on Mental Health, Digital Technology, & Positive Youth Development



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Alisha J. Hines, PhD

Charlottesville, VA

October 8, 2024

Alisha J. Hines, PhD



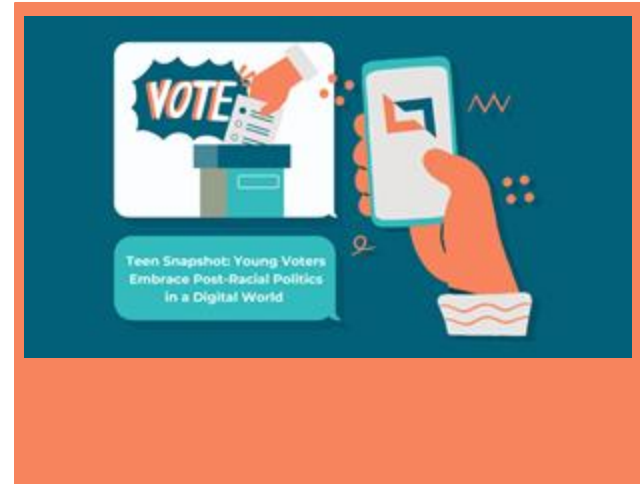
Dr. Hines is currently the Director of Research for the Center for Scholars & Storytellers at UCLA. Dr. Hines leads a team of 12 researchers across the entire portfolio of original and third-party research conducted on behalf of the Center, including our signature annual [Teens and Screens Report](#).

Dr. Hines earned her PhD from Duke University and is a former faculty member of Wake Forest University. Dr. Hines is originally from Chicago, IL and currently resides in Los Angeles, CA.

Teen Snapshots

Hearing what Adolescents are saying
now.

This research series from CSS aims to capture the opinions of adolescents regarding current events through short surveys with research questions pulled from the headlines.



Teens Speak Out Research

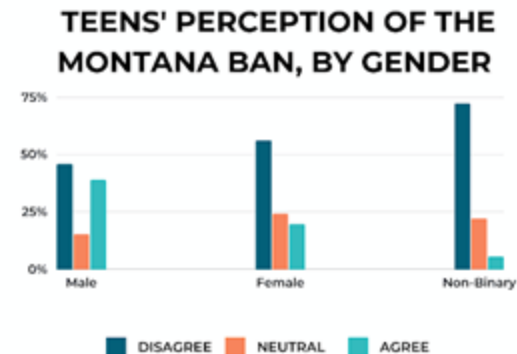
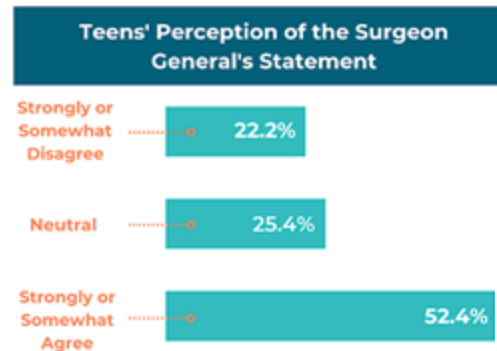
Snapshot: Social Media Regulation



"I feel like the problem is that social media companies do not take any effort to censor harmful content to minors. When done correctly social media does help many kids socialize and improves their mental health."

— 16, California, preferred not to state gender/sexual identity

"I think it is definitely true that negative things on social media are harmful to teens. I believe that the positive things outweigh this though and that restrictions or rules can be added to get rid of negative things but positive things can be there still."



Borrow My Eyes: Oral History Video Series



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USING SCIENCE & MEDIA TO HELP THE NEXT GENERATION **THRIVE** AND **GROW.**



Contact Us at:
alisha@scholarsandstorytellers.com



Explore More of our Research

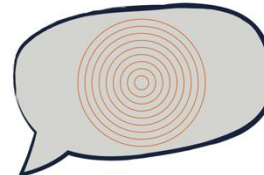
Panel 3

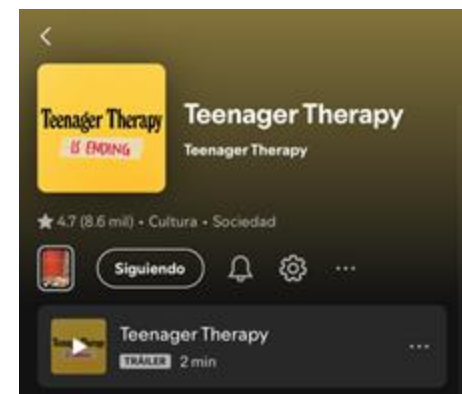
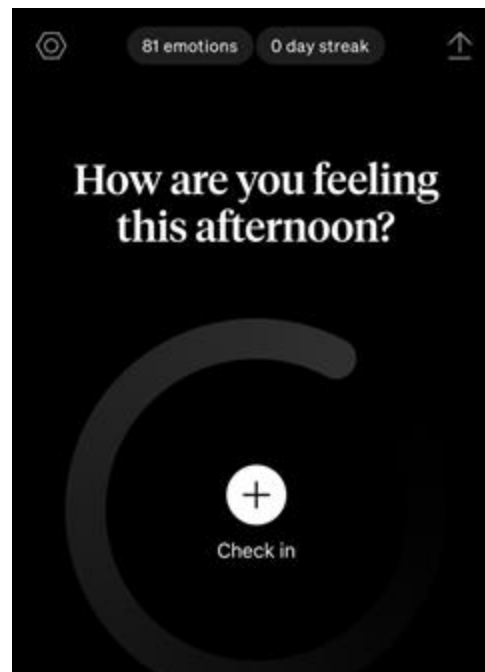
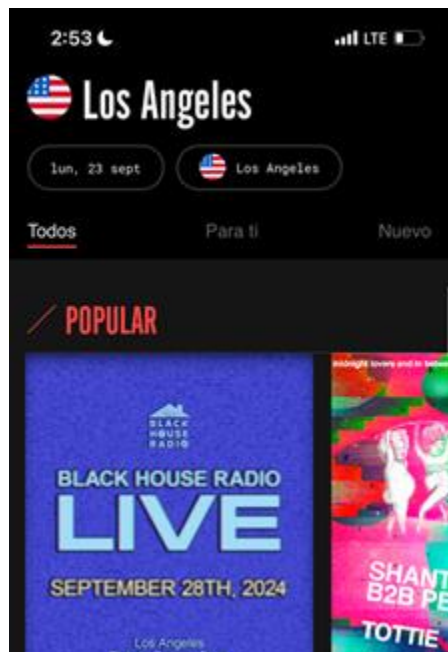
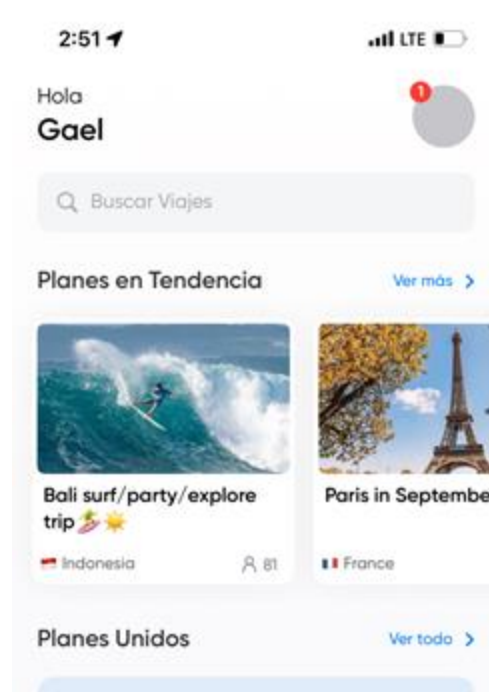
Leveraging Digital Technology to Advance Youth Mental Health Equity

- **Moderator:** Stef Sequeira, Ph.D (*University of Virginia*)
- Riana Elyse Anderson, Ph.D, LCP (*Columbia University*)
- Jessica Schleider, Ph.D (*Northwestern University*)
- Gael Aitor (*Astro Studios*)



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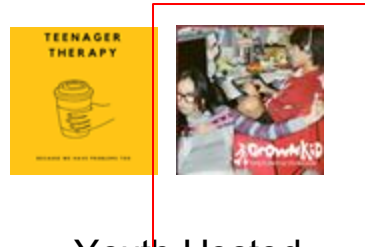




How We Feel -
mood tracker



Dot - AI Chat Bot



Youth Hosted
Podcasts

Online



Discord - find
online communities



Humans Anonymous
- online voice
support groups

In Community



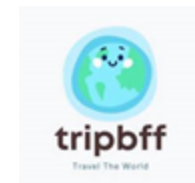
Headspace -
meditate



pikmin bloom -
track your steps



Resident Advisor -
find music events

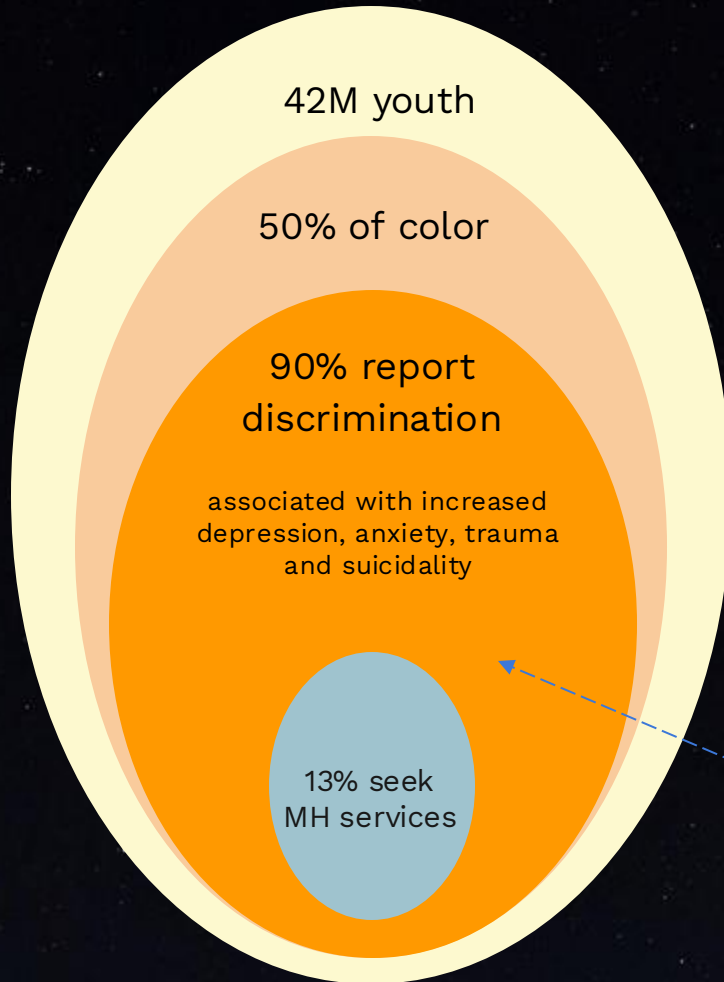


TripBFF - find
travel groups

Offline

Mapping of
Youth Mental Health Tools

THE PROBLEM FACING YOUTH IN AMERICA



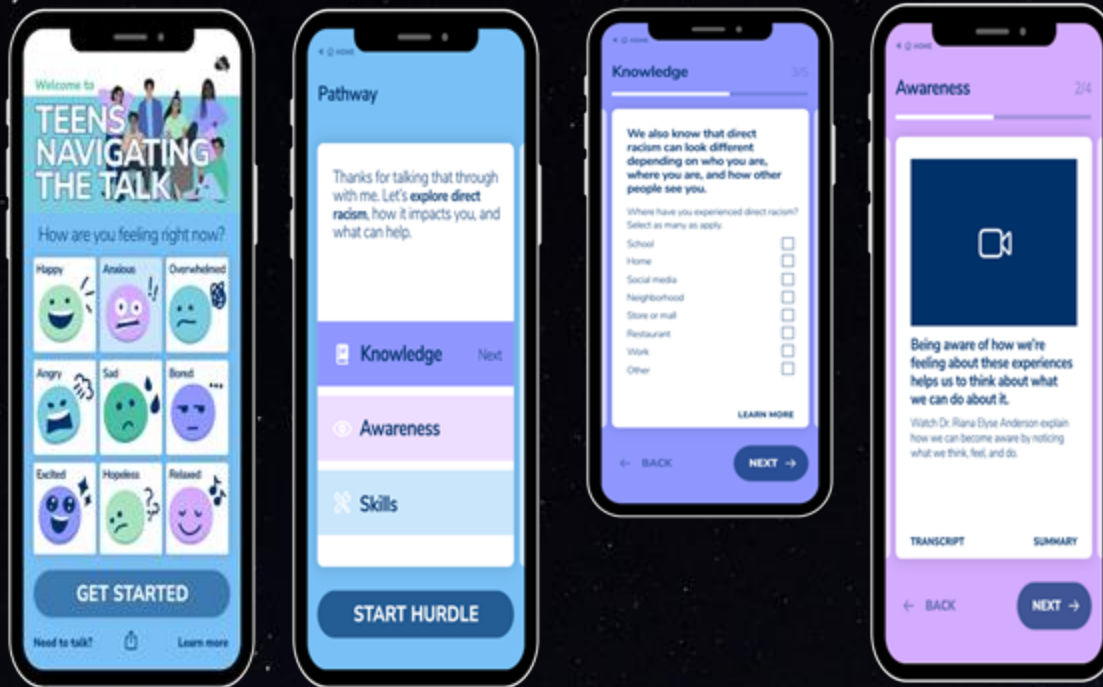
Mental health problems have drastically increased for American youth of color [age 10-19]

Over 90% of youth of color report experiencing racism, a major cause of mental health problems

Despite increasing need, youth of color are less likely to have access to traditional mental health care

THE SOLUTION: TEENS NAVIGATING THE TALK

The app improves youth of color's ability to **process** and **cope** with racism to reduce mental health problems.



Wellness Assessments.

In-app assessments to **identify personalized clinical goals** and **track treatment outcomes**.

Guided Lessons.

Tailored, interactive treatment programs to **increase knowledge, awareness, and skills**.

Customer Analytics Platform.

Access **real-time, aggregate data** on youth health outcomes and racial experiences.

Based on our team's research from the past decade, we estimate TNT will **reduce depression, anxiety, and stress in youth of color by 75%.**

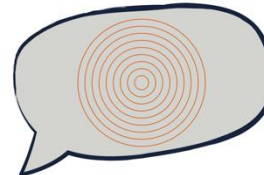
Panel 4

Leveraging Public Policy to Promote Youth Mental Health in a Digital Environment: Challenges & Opportunities

- **Discussant:** Delegate Laura Jane Cohen (*Virginia General Assembly*)
- **Moderator:** Brooke Lehman, MSW, JD (*Capitolworks, LLC*)
- Vaile Wright, Ph.D (*American Psychological Association*)
- Lakeisha Steele (*CASEL*)
- Rachel Deane, JD (*Voices for Virginia's Children*)
- Reanna V. (*Youth Presenter*)



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Thriving Youth in a Digital World: Understanding the Role of Digital Technology in Positive Youth Development