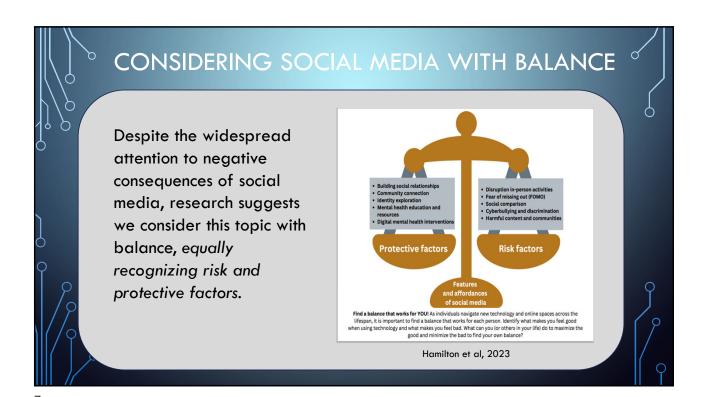




Social media's influence on adolescents' mental health has raised attention from families to national leaders in health and education, particularly among youth who are most vulnerable.

National PTA coerychild.one voice*

	MENTAL HEALTH SYMPTOMS & SUICIDE RISK AMONG LGBTQ+ YOUTH					
		Symptoms of Anxiety	Symptoms of Depression	Seriously Considered Suicide	Attempted Suicide)
	All youth 2022 Teen National Health Survey & Youth Risk Behavior Survey 2011	21% in past 2 weeks	17% in past 2 weeks	22% in past year	10% in past year	
	LGBTQ+ youth Trevor Project Survey 2023	67% in past year	54% in past year	41% in past year	14% in past year	
	LGBTQ+ youth experience higher rates of mental health concerns and suicidal thoughts and behaviors, as well as violence, discrimination, and adversity – experiences that occur both in-person and online.					



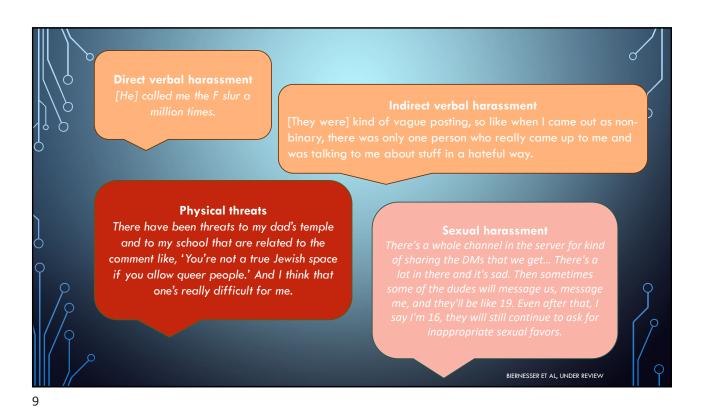
RISK FACTORS FOR LGBTQ+ YOUTH

Social media can extend minority stress experiences into online lives.

- Distal minority stress processes: exposure to discriminatory or prejudicial events
- Proximal minority stress processes: rejection, concealment, internalized stigma

Online victimization:

- Hurtful comments, images, behaviors inflicted through online spaces (Tynes et al, 2010)
- Higher rates of social media use are thought to contribute to added exposure to rejection, bullying, harassment, & discrimination (Fisher et al, 2024)
- LGBTQ+ youth experience 3x the rates of online victimization compared to non-LGBTQ+ youth



HOW AND WHY THIS MATTERS • Experiences of minority stress are chronic & unique in their contribution to mental health & have been directly linked with suicidal behavior among LGBTQ+ youth (Kelleher, 2009). • Online victimization stands out, even among other social media-related risk factors, in contributing to a range of outcomes related to self-injurious thoughts and behaviors: non-suicidal self-injury, suicidal thoughts, suicidal plans, and suicide attempts (Nesi et al, 2021).

PROTECTIVE FACTORS FOR LGBTQ+ YOUTH Social connection: • An avenue to anonymously connect with peers and reduce feelings of isolation, particularly when there are few offline opportunities for connection • Considered a safe environment to foster identity development: • Considered a safe environment to foster identity development, reducing fear and stigma in identity expression with options to manage disclosures • A way to extend support offered in-person through giving and receiving information & discussing experiences among like-minded peers

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HOW AND WHY THIS MATTERS

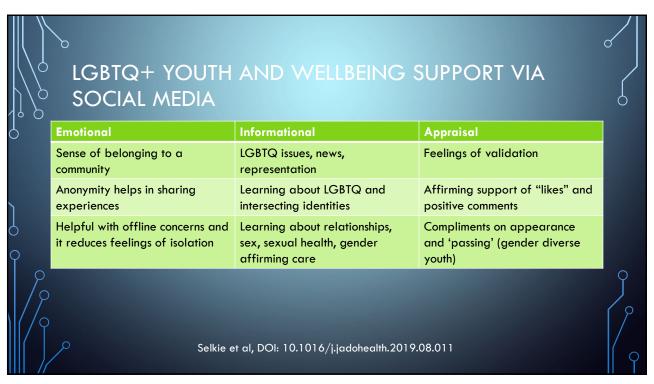
Social support, connectedness, and positive identity formation are known to be protective to adolescents' mental health and suicide risk.

- Online social support attenuates the relationship between victimization and suicidal ideation (Massing-Shaffer et al, 2020)
- Acceptance and support online is associated with reduced depression and loneliness among LGBTQ+ youth (Ceglarek & Ward and Pellicane, 2020)
- LGBTQ+ Affirming spaces that promote inclusivity and expression have been associated with lower rates of suicidal ideation and behavior (Gorse, 2020)

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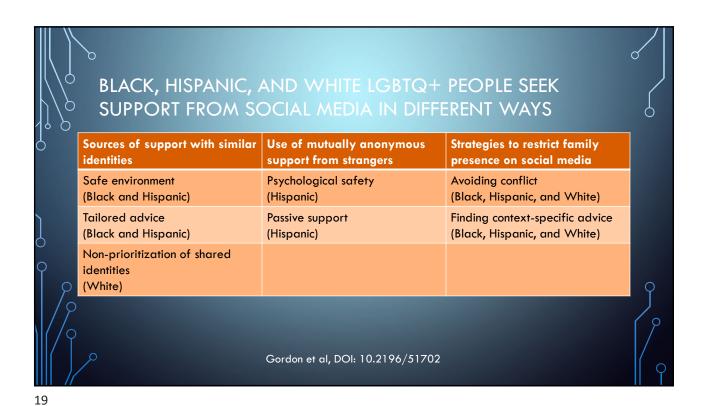
INTERSECTING MARGINALIZED IDENTITIES LGBTQ+ youth with multiple marginalized identifies may experience both greater exposure to risks and opportunities for benefit from social media. Rates of Mental Health Indicators among LGBTQ Young Reople of Color Who Feel Safe and Understood in At Least One Online Space Percipatra unto New Jack and understood Percipatra unto New Jack and understood Percipatra unto New Jack and understood Percipatra unto New Jack Percipatra unto New Jack











POSITIVE SOCIAL MEDIA INTERACTIONS MIGHT BE PROTECTIVE FOR MENTAL HEALTH IN LGBTQ+ YOUTH

• Online friends can be an important source of social support for LGBTQ+ youth (Ybarra et al, 2015)

• Increased social media use increased perceptions of social support among LGBTQ+ people (Gerke et al, 2020)

• Among early teens, LGBTQ youth were significantly more likely to join online support groups to reduce feelings of isolation (Charmaraman et al, 2024)

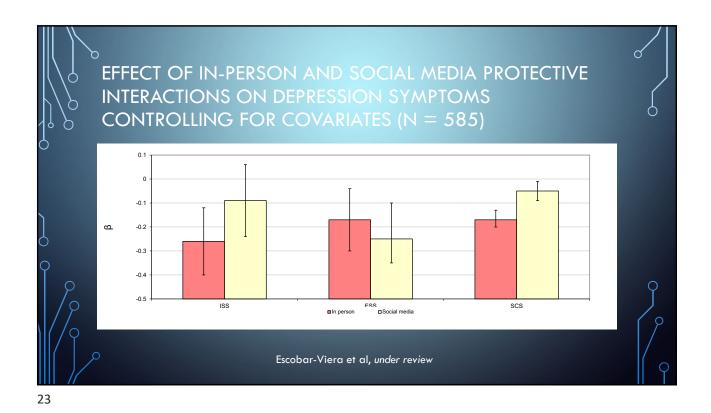
• Social media experiences of acceptance predict lower depression symptoms over time among LGBTQ+ emerging and young adults, but NOT heterosexual peers (Pellicane et al, 2021).

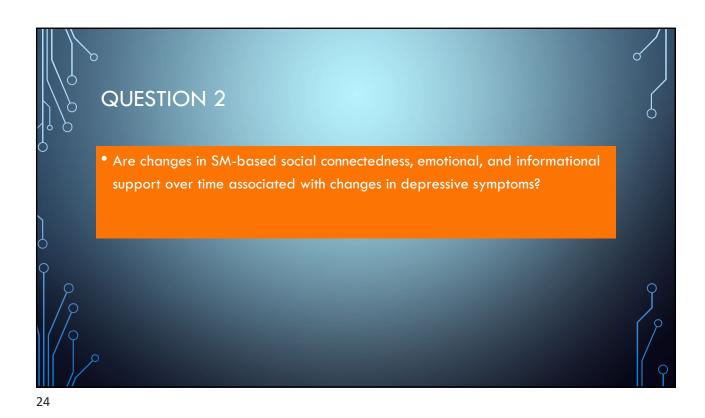


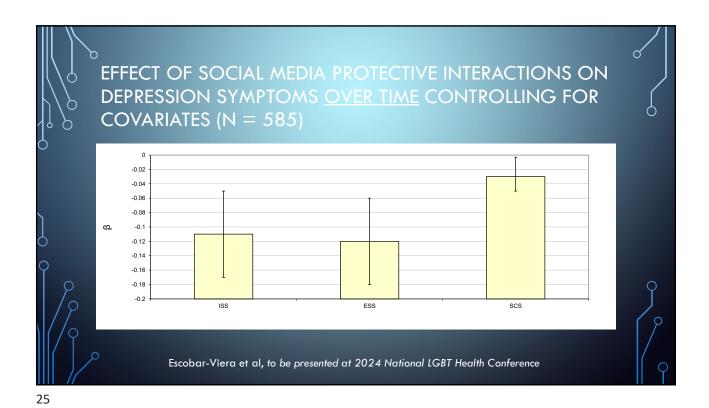
OUESTION 1A AND 1B

Are SM-based social connectedness, emotional, and informational support different from in-person social connectedness, emotional, and informational support?

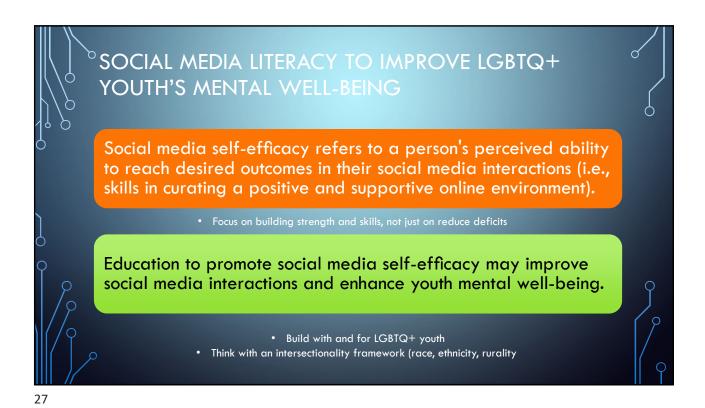
If so, are SM-based and in-person social connectedness, emotional, and informational support independently associated with depressive symptoms?

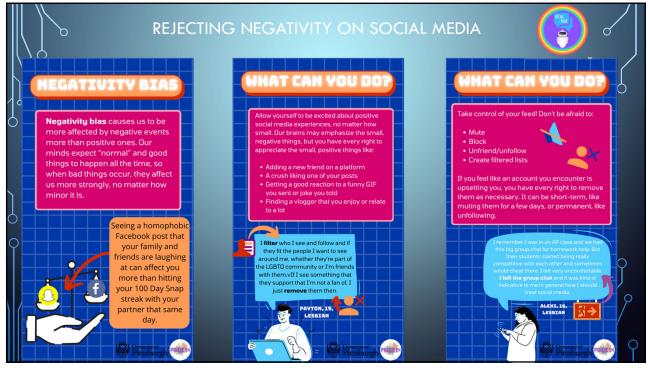














WHO DO YOU TALK TO CONNECTING WITH ACTUAL ALLIES FRIENDSHIPS ONLINE **ONLINE?** The strongest friendships you have on social media are ideally those that you This isn't always possible if you can't WHAT CAN YOU DO? WHAT CAN YOU DO? know or feel unsafe around in your Without social media, I wouldn't have gotten out of my bad home situation. I that you maintain offline or can see wouldn't have moved in with my foster with those who make you happy, yourself working towards having mom. She's more of a mom to me than my ever mom was, and we met online, feel safe, and feel like yourself on offline in the future. In an urban area, you could In an urban area, you could actually reach people in their life more because there's more of a community. In a rural area, you just have to... you might have to branch out on places like social media to find your people. social media Following, interacting, and talking to people who you know will reciprocate can improve both your social media LESTRAN experience and your overall DUSTIN, 18, GAV there at the click of a butte that you know in real life and friends you only talk to online. Both Keeping in contact with my school can benefit you in different ways. friends is our most convenient form ALLIE, 15, BISEXUAL • Ideally, the interactions you have online can also exist offline. It can of communication. We have group chats on Snapchat and it's easy to send photos and video chat with each other and keep in contact. online friends, but if it's something you can set a goal to do, then it's a relationship worth keeping close to University of Pittsburgh University of Philips to ALEXI, 18, LESBIAN

