# Transgender health: Disparities and protective factors

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Washington D.C.

August 5, 2019



Enacted

Stigma

Mental

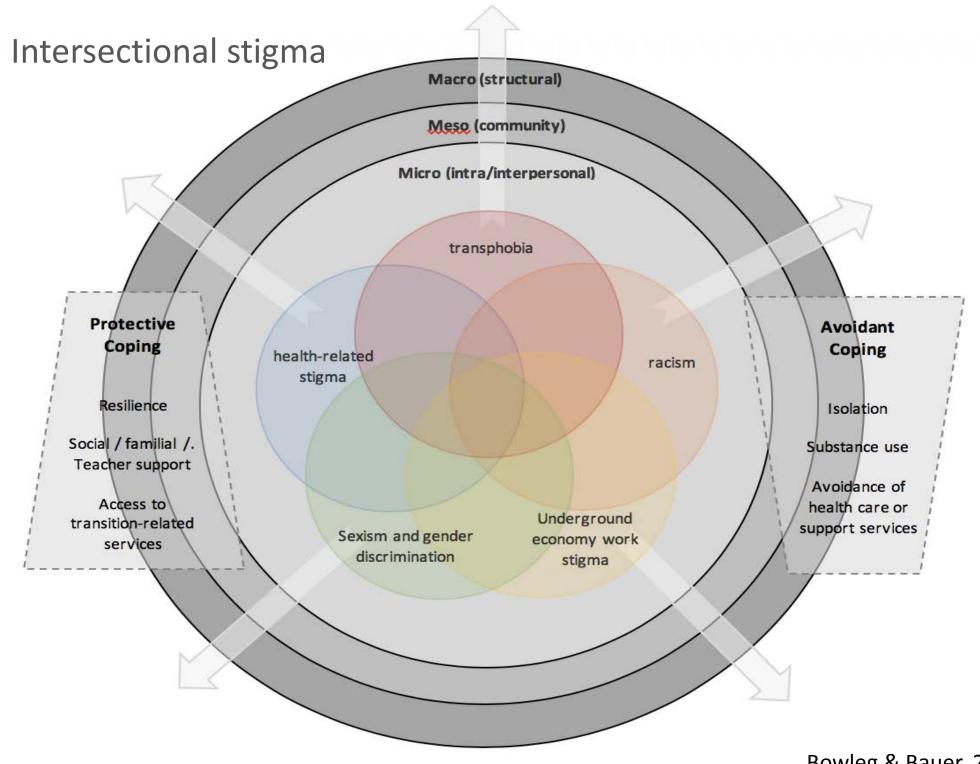
health

health

Health

outcomes

- Anticipated
- Internalized
  - Depression
  - Anxiety
  - Suicidal ideation
  - Healthcare avoidance
- Substance use
  - Lower levels of treatment adherence
  - Reduced access to health care
  - Health disparities
  - Higher rates of HIV, lower rates of viral suppression



Bowleg & Bauer, 2016



## The murder of black transgender women is becoming a crisis

Petula Dvorak

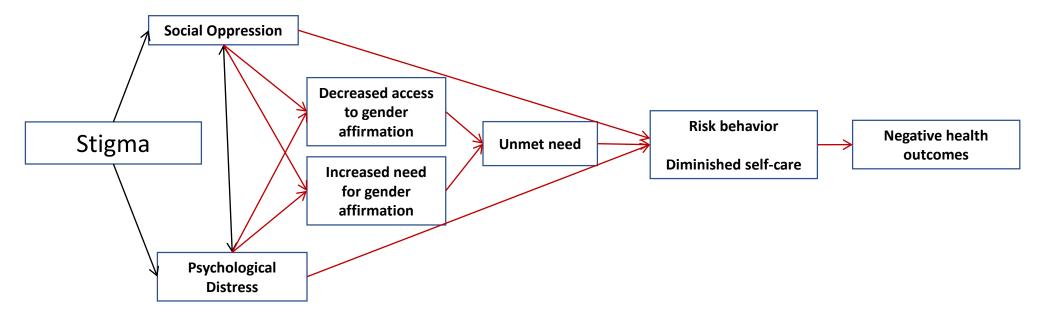
June 17, 2019



## Gender affirmation

- an interpersonal, interactive process whereby a person receives social recognition and support for their gender identity and expression
  - can also include medical processes, such as transitionrelated health care, and legal processes, such as changing one's gender marker on legal documents.

#### **Model of Gender Affirmation**



"Identity Threat"

Sevelius, 2013

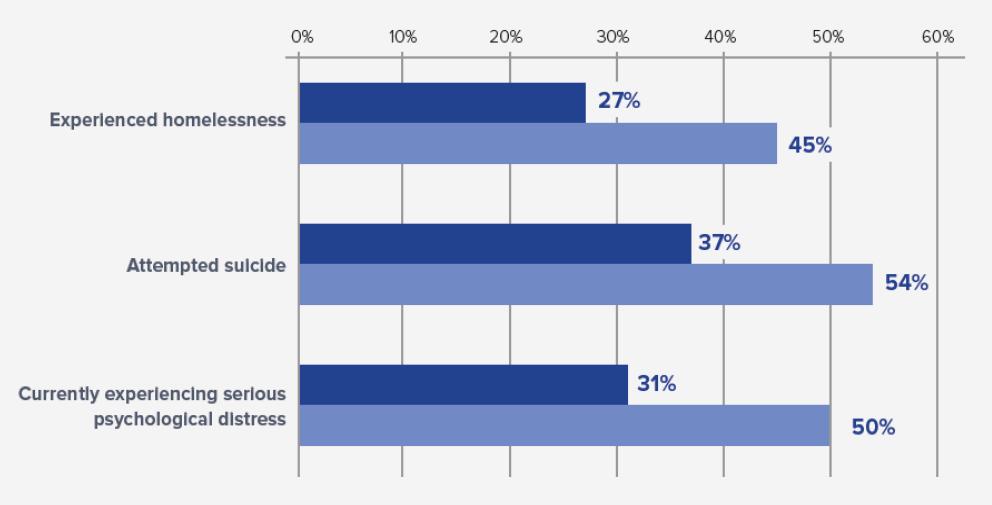
#### **Enacted stigma**



- Violence
  - Physical assault (53% lifetime, 13% past year)
  - Sexual assault (47% lifetime, 10% past year)
- Harassment
  - Verbal (54%, past year)
- Employment "mistreatment" (30% in past year)
- Family violence and rejection
  - Physical violence from family member (10% past year)
  - Being kicked out of the family home (8% ever)



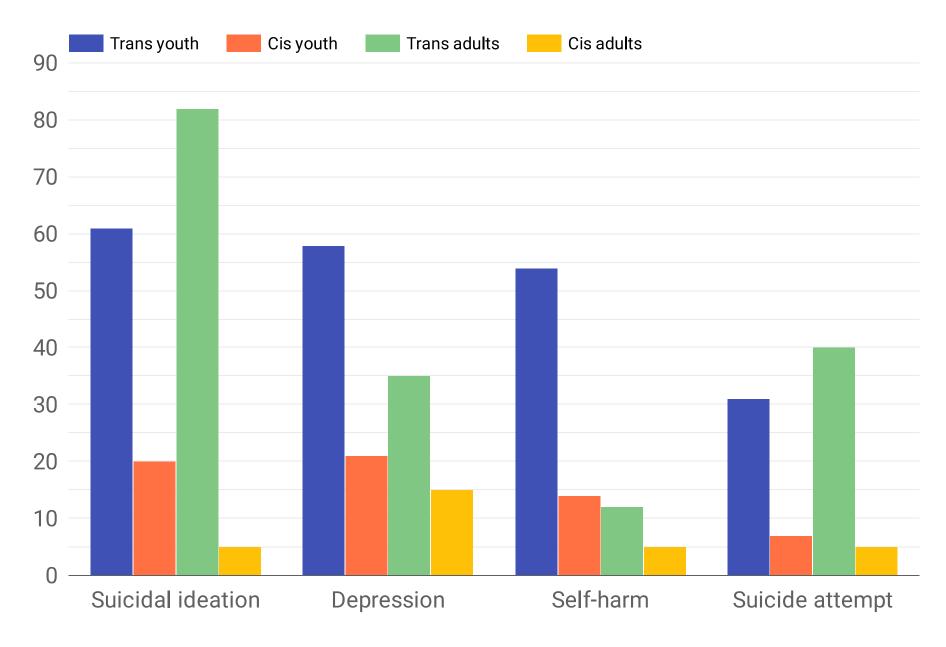
#### Negative experiences among those with supportive and unsupportive families



% of respondents whose families were supportive

% of respondents whose families were unsupportive

### Psychological Distress



USTS, 2015; MN Student Survey, 2013; NIMH, 2018

LGBT Health. 2018 Oct;5(7):443-448. doi: 10.1089/lgbt.2017.0275. Epub 2018 Sep 5.

#### Self-Reported Physical and Mental Health of Gender Nonconforming Transgender Adults in the United States.

Streed CG Jr<sup>1</sup>, McCarthy EP<sup>2</sup>, Haas JS<sup>1</sup>.

Retrospective analysis of the 2014-2016 Behavioral Risk Factor Surveillance System

	Gender nonconforming transgender adults (n=450), n (%) <sup>a</sup>	Gender-binary transgender adults $(n = 1779) n (\%)^{a}$	p (gender nonconforming vs. gender-binary transgender adults)
Self-reported health outcomes	122 (20.2)		0.000
Poor or fair health	133 (30.3)	454 (20.2)	0.008
Serious difficulty concentrating, remembering, or making decisions	111 (27.6)	323 (19.3)	0.03
Limitation in any way	132 (36.3)	404 (20.1)	<0.001

<u>J Couns Psychol.</u> 2019 Jul;66(4):385-395. doi: 10.1037/cou0000339. Epub 2019 Mar 21.

#### Health disparities between genderqueer, transgender, and cisgender individuals: An extension of minority stress theory.

Lefevor GT<sup>1</sup>, Boyd-Rogers CC<sup>1</sup>, Sprague BM<sup>1</sup>, Janis RA<sup>1</sup>.

Participants were college students from the Center for Collegiate Mental Health's 2012-2016 database, N=3,568 (892 identified outside the gender binary)

Compared to binary-identified cis and trans people, genderqueer participants reported higher levels of:

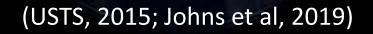
- harassment
- sexual abuse
- traumatic events
- anxiety
- depression
- psychological distress
- self-harm and suicidality (nearly 50% had attempted suicide)

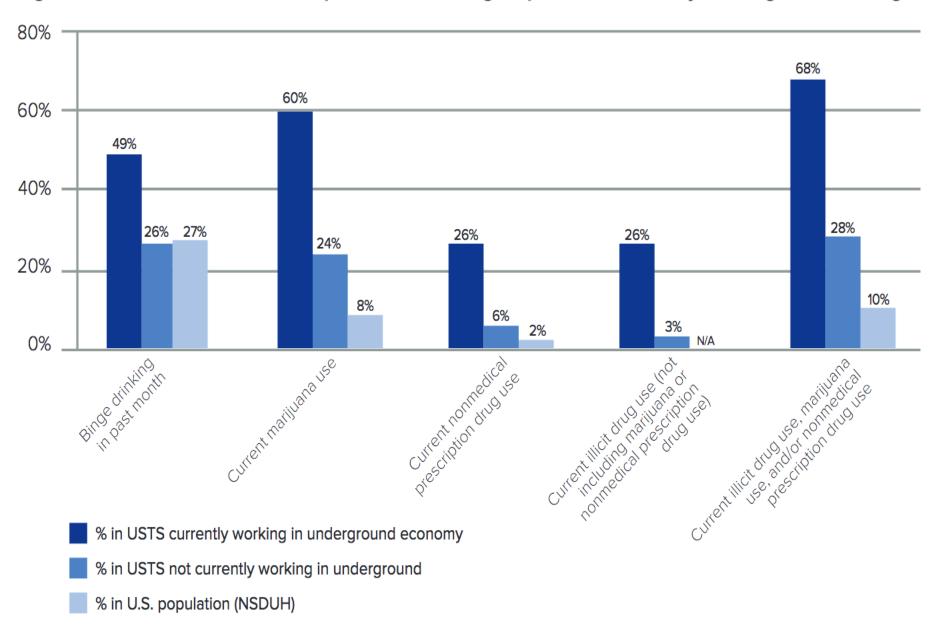
#### Substance use as coping strategy

- In a 3-year prospective study of 230 transgender women in NYC:
  - 'Gender abuse' (enacted stigma) was found to be associated with substance use, and heavily mediated by depressive symptoms. (Nuttbrock et al, 2014)
- In a study of 292 young transgender women in San Francisco:
  - 69% reported recent drug use
  - Those with a history of gender-related discrimination and/or PTSD were almost twice as likely to use drugs
  - Those reporting psychological distress had higher odds of using multiple heavy drugs (Rowe et al, 2015)

Trans adults use illicit drugs at 3 times the rate of cis adults in the US.

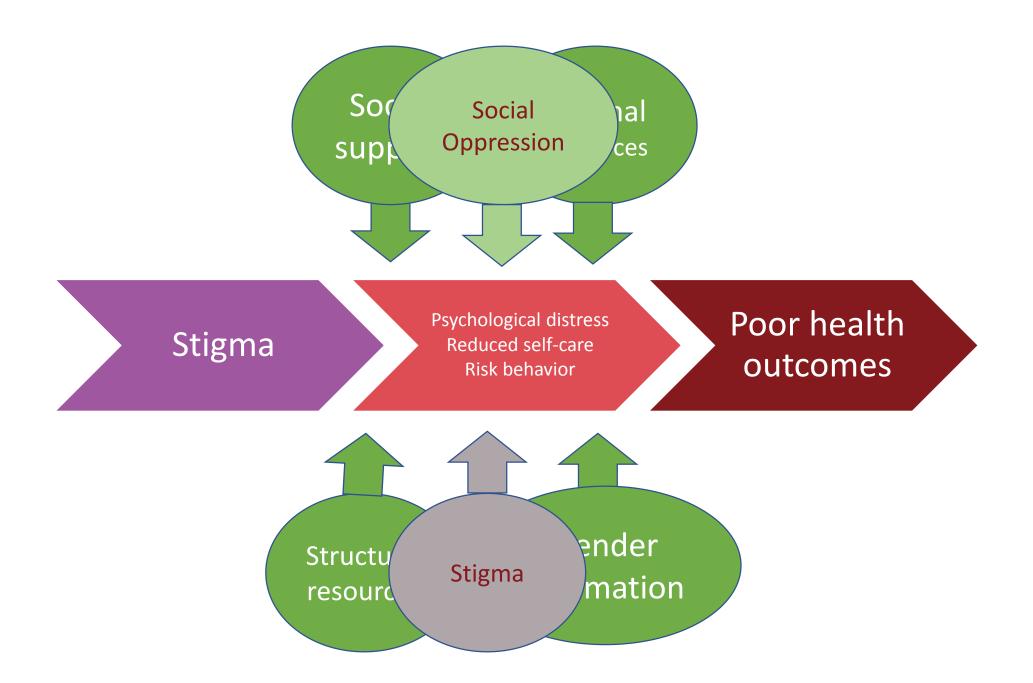
Trans youth use illicit drugs at 2.5 to 4 times the rate of cis youth.

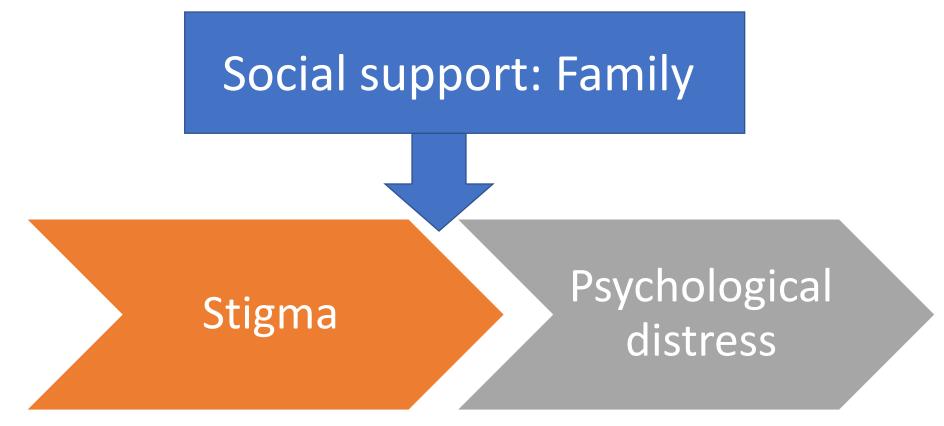




#### Figure 7:38: Substance use in the past month among respondents currently working in the underground economy

### Resilience / Protective Factors

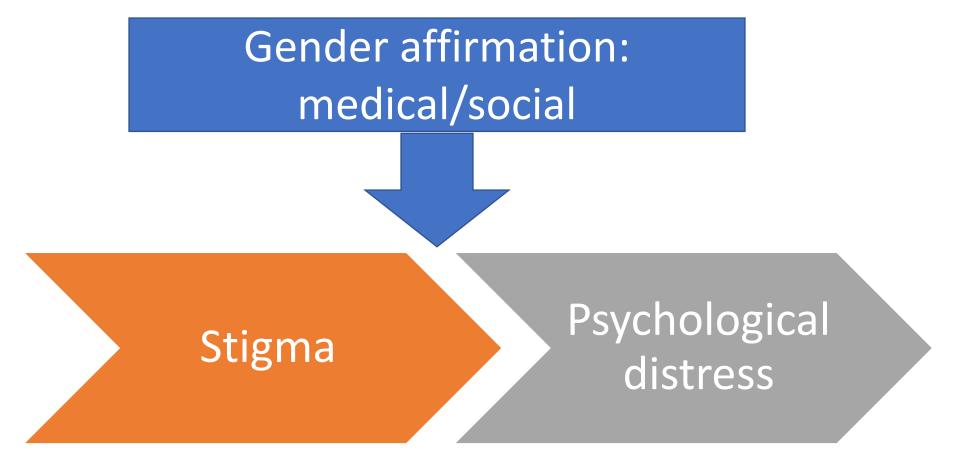






Gower et al, 2018 Bockting et al. 2013

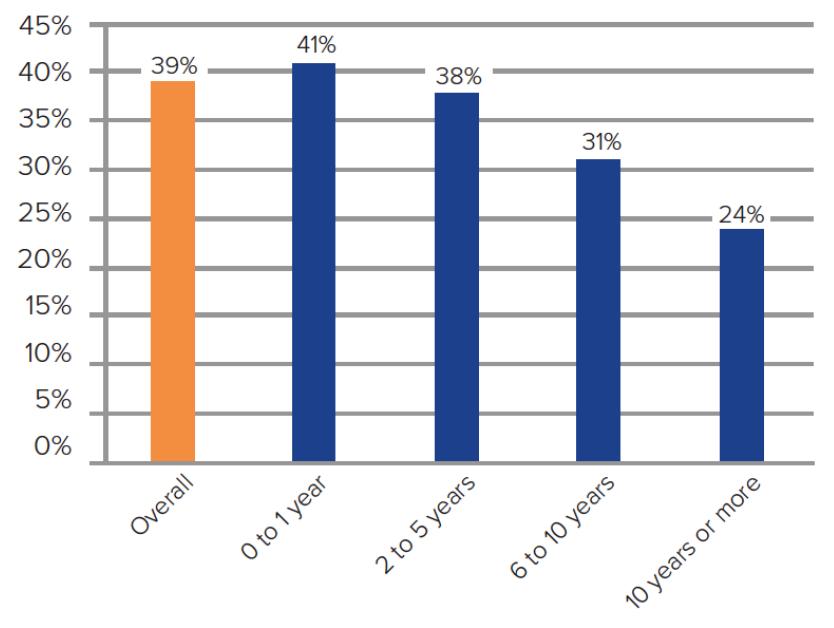








#### Figure 7.24: Currently experiencing serious psychological distress YEARS SINCE BEGAN TRANSITIONING (%)



## Conclusions

- Due to stigma, trans and gender diverse youth and adults experience poorer health outcomes than their cisgender peers.
  - Intersectional stigma influences who is most severely impacted
- Protective/resilience factors and potential points of intervention include:
  - Social support from peers, family, and trans community
  - Access to gender affirming healthcare
  - Structural resources: housing, employment, education
  - Internal resources: identity pride, coping















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