#### **SCHOOL OF PUBLIC HEALTH**

## **Evaluating the Protecting Children's Bodies Act: A Health Impact Review**

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#### Introduction

House Bill 1214 (HB 1214), introduced in the Washington State (WA) Legislature during the 2023-2024 legislative session, is referred to as the "Protecting Children's Bodies Act".

This bill aims to reduce the provision of genderaffirming care services to intersex, transgender and gender diverse youth under 18 in WA:

- Affects a structurally vulnerable population: transgender (trans), intersex, and gender diverse (TIGD) vouth
- Specifically targets health care providers, proposing to prevent providers from giving services including hormone therapy, gender reassignment surgery, and puberty-blocking drugs

Research has demonstrated that bans on access to medically appropriate health care adds to the burden of stress experienced by TIGD youth and their families, restrict the work that clinicians are safe, comfortable, and protected to perform and discourages students and trainees from pursuing desperately needed careers in gender-affirming care and transgender health.

# Snapshot: TIGD Youth in Washington State

- > Face disproportionately higher rates of chronic conditions, including mental health issues (Reisner, et al., 2015).
- > Experience increased substance use and sexual risk behaviors compared to the general population (Johns, et al., 2023).
- > More likely to experience violence victimization, harassment, and abuse (Johns, et al., 2023).
- > Face various forms of stigma, both structural and interpersonal (White Hughto, Reisner & Pachankis, 2015).
- > Intersectionality with other marginalized identities exacerbates health threats (Boskey et al., 2023).

### Methods

- We reviewed <u>n=25</u> pieces of literature, ranging from expert opinion pieces to systematic reviews and metaanalyses, to examine the health effects of antitransgender legislation
- Using the Washington State Board of Health (2021) criteria for evaluating strength-of-evidence, we examined the existing literature to create a logic model highlighting the health impacts of HB 1214
- This HIR is an objective, scientifically rigorous, summary of evidence regarding the myriad health issues that TIGD youth face, in the face of bills that restrict access to medically sound gender-affirming care

#### Results

HB 1214 will exacerbate existing health disparities and contribute to negative health outcomes among TIGD youth in Washington State.

- Reduced access to gender-affirming care will lead to increased rates of mental distress, gender dysphoria, and delayed medical intervention among TIGD youth.
- TIGD youth will face increased risks of seeking unregulated methods of transitioning.
- Fear of stigma and mistreatment will further deter TIGD youth from accessing essential healthcare services.
- The legislation will lead to a scarcity of healthcare providers offering gender-affirming care, compounding existing barriers to access.

## Conclusions

TIGD youth sitting at the intersection of different marginalized identities will be disproportionately <u>negatively</u> affected by HB 1214.

- Access to gender-affirming care during adolescence is associated with improved health in adulthood
- ⇒ HB 1214 has significant negative health impacts on TIGD youth, particularly mental health impacts

## **Next Steps & Future Research**

Routine Health Impact Reviews should be undertaken with all forms of legislation, particularly ones that target marginalized communities

- Health Impact Reviews can help how policies influence the health of communities from an objective, rigorous, scientific perspective
- Health Impact Reviews should not be solely limited to health-related legislation (e.g., healthcare), but to all types of legislation to evaluate population health impacts
- Protecting and enshrining access to gender-affirming care is crucial not only for the health of TIGD youth, but to the greater social networks and communities to which they belong



## Logic Model

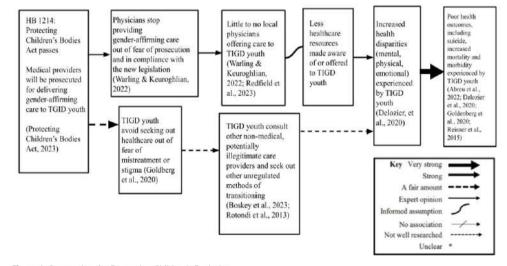


Figure 1: Concerning the Protecting Children's Body Act Proposed HB 1214

A world of

## **HEALTHY PEOPLE**

Boskey, E.R., Quint, M., Xu, R., Kremen, J., Estrada, C., Tham, R., Karie, K. & Beigney, S. L. (2023). Gender Affirmation-Related Information-Seeking Behaviors in a Diverse Sample of Transgender and Gender-Diverse Young Adults: Survey Study, JMIR Formative Research, 7, e43952-e45952. https://doi.org/10.2198-01521. juhns. M. M., Gordon, A. R., Angizpickysis, J., Harper, C. R., Mitchelds, S., Honsen, C., Bodzye, E. & Dynyije, R. (2023). Differences in Health Care Experiences among Transgender on deender Diverse Young Angizer (April 2014). Angizer (April 2014). The Community Health Center, S. L., Yetters, R., Lederc, M., Zasiow, S., Wolfrum S., Stumer, D. & Mirmaga, M. J. (2015). Mental Health Center, A Marched Reprospective Cohort Study, Journal of Adolescent Health, 56(3), 274-279. https://doi.org/10.1019/j.eighbeith.2014.10.25
Write Haggrey, J. M., Resner, S. L., & Paggrey, J. E. (2015). Transgender Stump and health Center, A Marched Reprospective Cohort Study, Journal of Adolescent Health, 56(3), 274-279. https://doi.org/10.1019/j.eighbeith.2014.10.25
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