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## **Authors**

Conron, Kerith J O'Neill, Kathryn

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# Prohibiting Gender-Affirming Medical Care for Youth

**AUTHORS:** 

Kerith J. Conron Kathryn O'Neill

#### FACT SHEET / FEBRUARY 2020

Eight states are considering bills to deny gender-affirming medical care to transgender youth, including nearly 17,000 transgender youth ages 13 and up. These states include Colorado,¹ Illinois,² Kentucky,³ Missouri,⁴ ⁵ New Hampshire,6 Oklahoma,² South Carolina,8 and South Dakota.9 Most of these bills propose to make it a crime for medical providers to deliver gender-affirming care to minors or a cause for professional discipline. In two states, Missouri and New Hampshire, parents could be reported to child welfare agencies for facilitating access to gender-affirming care for their children. State-specific estimates of the number of youth at risk of being denied gender-affirming medical care are provided in the table below.

Table 1. Estimated number of transgender youth ages 13 and up<sup>a</sup> at risk of being denied access to gender-affirming medical care through proposed state bans

AGES	STATE	ESTIMATE	LOWER BOUND	UPPER BOUND
13-15 <sup>b</sup>	South Dakota	200	150	350
13-17	Colorado	1,800	1,200	2,800
	Illinois	5,700	3,650	9,050
	Kentucky	1,850	950	3,600
	Missouri	2,500	1,300	5,000
	New Hampshire	450	300	750
	Oklahoma	2,100	1,200	3,700
	South Carolina	2,150	1,400	3,400
Total		16,750	10,150	28,650

<sup>&</sup>lt;sup>a</sup> Children under the age of 13 would be impacted by the proposed bills but are not counted here due to the lack of reliable estimates of the number of transgender children of this age. <sup>b</sup> South Dakota's bill would apply to youth 15 years old and younger.

Gender-affirming medical care is recommended for transgender youth by the American Academy of Pediatricians and the Endocrine Society.<sup>10</sup> Gender-affirming medical care includes the use of hormones to delay puberty and to promote physical development that is consistent with a child's gender identity (their internal sense of who they are). A new study published in Pediatrics finds that access to pubertal suppression treatment is associated with lower odds of lifetime suicidal ideation among transgender adults (Turban et al., 2020).

Research shows that gender-affirming care improves health outcomes for transgender people, including youth. A comprehensive review of research on the effects of gender-affirming medical care conducted by Cornell University concluded that access to such care improves the overall well-being of transgender individuals and found no evidence that it causes harm (Cornell, 2017). A study by the Williams Institute concluded that risk of past year suicide attempts was lower among transgender people who wanted and received gender-affirming medical care (Herman, 2019). More generally, research indicates that efforts to support transgender youth in living according to their internal sense of gender is associated with better mental health and feelings of safety at school, while efforts to change the gender identity of transgender people (i.e., conversion therapy) are associated with suicidality (Clark et al., 2014; McGuire et al., 2010; Russell et al., 2018; Simons et al., 2013; Turban et al., 2019; Wilson et al., 2016)

## **TECHNICAL NOTES**

Estimates of the number of transgender youth ages 13-17 in each state were first published in the report Age of Individuals Who Identify as Transgender in the United States (Herman et al., 2017). Lower and upper bound estimates for the number of 13–17 year olds in each state are also from Herman et al., but were rounded to the nearest 50 to simplify the presentation of information included in this research brief. In order to estimate the portion of youth who identified as transgender before the age of 15, we analyzed data from the United States Transgender Survey (James et al., 2015). The 2015 U.S. Transgender Survey was conducted by the National Center for Transgender Equality. (To find out more about the U.S. Transgender Survey, visit <a href="http://www.ustranssurvey">http://www.ustranssurvey</a>. org/reports.) This is the largest available dataset about transgender adults in the United States, with over 27,000 respondents from all 50 states, D.C., American Samoa, Guam, Puerto Rico and U.S. military bases overseas. Looking only at respondents ages 18-24, we estimated the proportion who knew that they were transgender at or before the age of 15 (70.7%) among those who knew that they were transgender at or before the age of 17. This percentage was applied (multiplied) to estimates of the number of 13–17 year old transgender youth in South Dakota, as well as the lower and upper bound estimates published by Herman et al. Estimates were then rounded to the nearest 50th.

# **ENDNOTES**

- <sup>1</sup>Protection of Minors from Mutilation and Sterilization Act, H.B.20-1114, 72nd General Assembly, Second Regular Session (Colorado, 2020). Retrieved January 23, 2020 from https://leg.colorado.gov/sites/default/files/documents/2020A/bills/2020a\_1114\_01.pdf.
- <sup>2</sup> Youth Health Protection Act, H.B. 3515, 101st General Assembly, 2019 and 2020, (Illinois, 2020). Retrieved January 23, 2020 from http:// www.ilga.gov/legislation/101/HB/10100HB3515.htm
- <sup>3</sup> H.B. 321, Kentucky General Assembly, (Kentucky, 2020). Retrieved January 29, 2020 from https://apps.legislature.ky.gov/ recorddocuments/bill/20RS/hb321/orig\_bill.pdf.
- <sup>4</sup>S.B. 842, 100th General Assembly, Second Regular Session, (Missouri, 2020). Retrieved January 23, 2020 from https://www.senate. mo.gov/20info/pdf-bill/intro/SB842.pdf.
- <sup>5</sup>H.B. 1721, 100th General Assembly, Second Regular Session, (Missouri, 220). Retrieved January 23, 2020 from https://www.house. mo.gov/billtracking/bills201/hlrbillspdf/3416H.01l.pdf.
- <sup>6</sup> H.B. 163, New Hampshire House of Representatives, 2019 Session, (New Hampshire, 2020). Retrieved January 23, 2020 from http://  $gencourt.state.nh.us/bill\_status/billText.aspx?id=110\&txtFormat=html\&sy=2019.$
- S.B. 1819, 57th Legislature, Second Session, (Oklahoma, 2020). Retrieved January 23, 2020 from http://www.oklegislature.gov/ AdvancedSearchForm.aspx.
- <sup>8</sup> Youth Gender Reassignment Prevention Act, H. 4716, South Carolina Legislature, Session 123, (South Carolina, 2020). Retrieved January 23, 2020 from http://www.oklegislature.gov/AdvancedSearchForm.aspx.
- Vulnerable Child Protection Act, H.B. 1057, 95th Legislative Session, (South Dakota, 2020). Retrieved January 23, 2020 from https:// mylrc.sdlegislature.gov/api/Documents/63149.pdf.
- <sup>10</sup> More specifically, care is recommended for those with a diagnosis of gender dysphoria—defined by the American Psychiatric Association as "a marked incongruence between one's experienced/expressed gender and assigned gender, of at least 6 months duration (Rafferty, 2018; Hembree et al., 2017; APA, 2013)."

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## FOR MORE INFORMATION

The Williams Institute, UCLA School of Law 1060 Veteran Avenue, Suite 134 Box 957092

Los Angeles, CA 90095-7092 Phone: (310) 267-4382

Email: williamsinstitute@law.ucla.edu

Website: https://williamsinstitute.law.ucla.edu