## **Supplementary Online Content**

Hatzenbuehler ML, Schwab-Reese L, Ranapurwala SI, Hertz MF, Ramirez MR. Associations between antibullying policies and bullying in 25 states. *JAMA Pediatr*. Published online October 5, 2015. doi:10.1001/jamapediatrics.2015.2411.

**eTable.** Associations of Number of DOE Recommendations With Bullying and Cyberbullying

This supplementary material has been provided by the authors to give readers additional information about their work

	Bullying	Cyberbullying
	Adjusted OR (95%CI) <sup>↑</sup>	Adjusted OR (95%CI) <sup>↑</sup>
Definition		
4 recommendations+	0.74 (0.66-0.83)	0.79 (0.69-0.90)
3 recommendations	0.75 (0.65-0.87)	0.88 (0.76-1.03)
2 recommendations*	0.80 (0.68-0.94)	0.79 (0.69-0.90)
0 recommendations	Ref	Ref
District Policy Development &		
Review		
2 recommendations	0.73 (0.63-0.85)	0.78 (0.68-0.89)
1 recommendations	0.78 (0.69-0.88)	0.82 (0.72-0.93)
0 recommendations	Ref	Ref
District Policy		
Recommendations		
6 recommendations	0.81 (0.66-0.98)	0.77 (0.63-0.97)
5 recommendations	0.73 (0.63-0.84)	0.90 (0.78-1.03)
4 recommendations	0.93 (0.80-1.09)	0.95 (0.84-1.07)
3 recommendations	0.89 (0.75-1.06)	1.00 (0.85-1.07)
2 recommendations	0.86 (0.77-0.96)	0.85 (0.76-0.95)
1 recommendations	0.76 (0.66-0.87)	0.88 (0.76-1.01)
0 recommendations	Ref	Ref
Additional Recommendations		
4 recommendations	0.83 (0.74-0.92)	0.84 (0.74-0.95)
3 recommendations	0.78 (0.68-0.87)	0.93 (0.84-1.03)
2 recommendations	0.81 (0.70-0.94)	0.95 (0.83-1.10)
1 recommendations	0.87 (0.74-1.03)	0.88 (0.79-0.98)
0 recommendations	Ref	Ref

Note. Referent = Met no recommendations.

† Adjusted for state culture tightness and violent crime rate
+ "Recommendations" refer to those listed in Table 2. For example, under "definition," the 4 recommendations refer to purpose, scope, prohibited behavior, and enumerated groups
\* No states met only one recommendation.