Critical Challenges in the Translation of Research to Policy

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Can you present for 15 minutes on the translation of research to practice, your experiences and research, and what you see as critical challenges to the field?

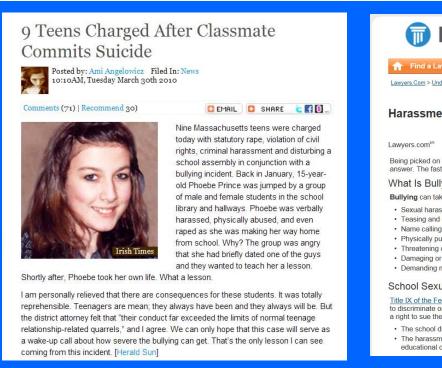
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- 2. Develop effective methods of assessment and intervention.
- 3. Determine standards of practice.





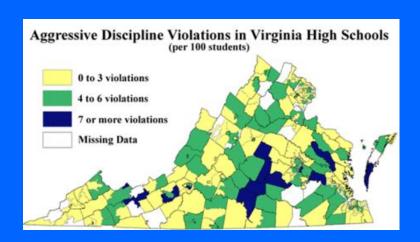
Bullying climate in 9th grade predicts drop out rates.



Virginia High School Safety Study

How are school safety practices in Virginia's public high schools related to student outcomes?

- Surveys of 7,400 9th grade students and 2,300 teachers
- 294 of 314 schools (94% participation)
- Schoolwide discipline records, achievement scores, and graduation rates



Bullying Climate Scale	Disagree/ Strongly Disagree	Agree/ Strongly Agree
Bullying is a problem at this school.	53%	47%
Students here often get teased about their clothing or physical appearance.	29%	71%
Students here often get put down because of their race or ethnicity.	65%	35%
There is a lot of teasing about sexual topics at this school.	45%	55%

Predictor	Standardized Exp(b)	Effect of 1 SD increase on Dropout Rate
School size	0.955	
% Nonwhite	1.093*	Increase Dropouts 9%
% FRPM	1.266*	Increase Dropouts 27%
Urbanicity	1.021	
Achievement	0.861*	Decrease Dropouts 14%
Bullying Victim	0.963	
Bullying Climate	1.140*	Increase Dropouts 14%

^{*}p < .05. Negative binomial regression with exponentiated coefficients, log-linear model with Poisson distribution. N = 282 schools.

Student self-report is a weak measure of bullying.



- Bullying is an abstract and complex concept
- Students may not take the survey seriously



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Counselor Confirmation of Middle School Student Self-Reports of Bullying Victimization

School counselors frequently use self-report surveys to assess bullying despite little research on their accuracy. In this study, counselor follow-up interviews found that only 24 (56%) of 43 middle school students who self-identified as victims of bullying could be confirmed as actual victims. Other students described peer conflicts that did not constitute bullying, mismarked the survey, or reported previous bullying. Counselor judgments were supported by peer-nomination data and other survey responses indicative of victimization.

grams often rely on self-report surveys to assess their success (Chan, 2006; Fox & Boulton, 2005).

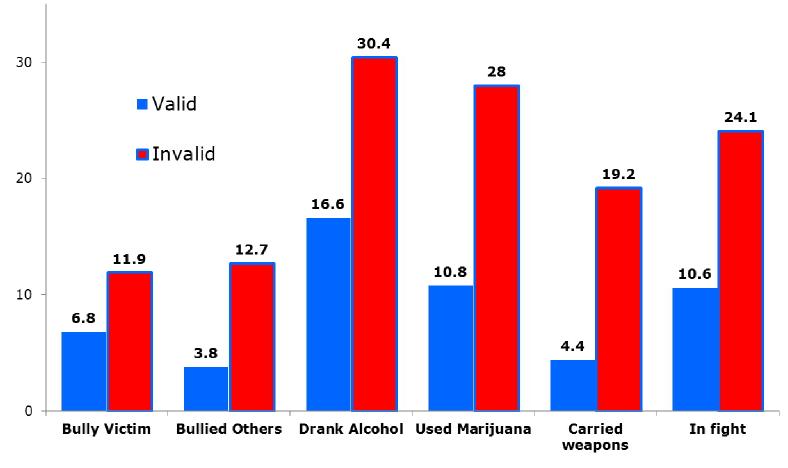
One important limitation, however, is that survey measures of bullying typically rely on anonymous student self-reports of victimization that are not confirmed by others. How can school authorities be certain that the levels of bullying reported by their students are accurate? Despite the widespread use of self-report surveys to measure bullying, little published research exists on the accuracy of this method (Branson & Cornell, 2009, Lee & Cornell, 2010;

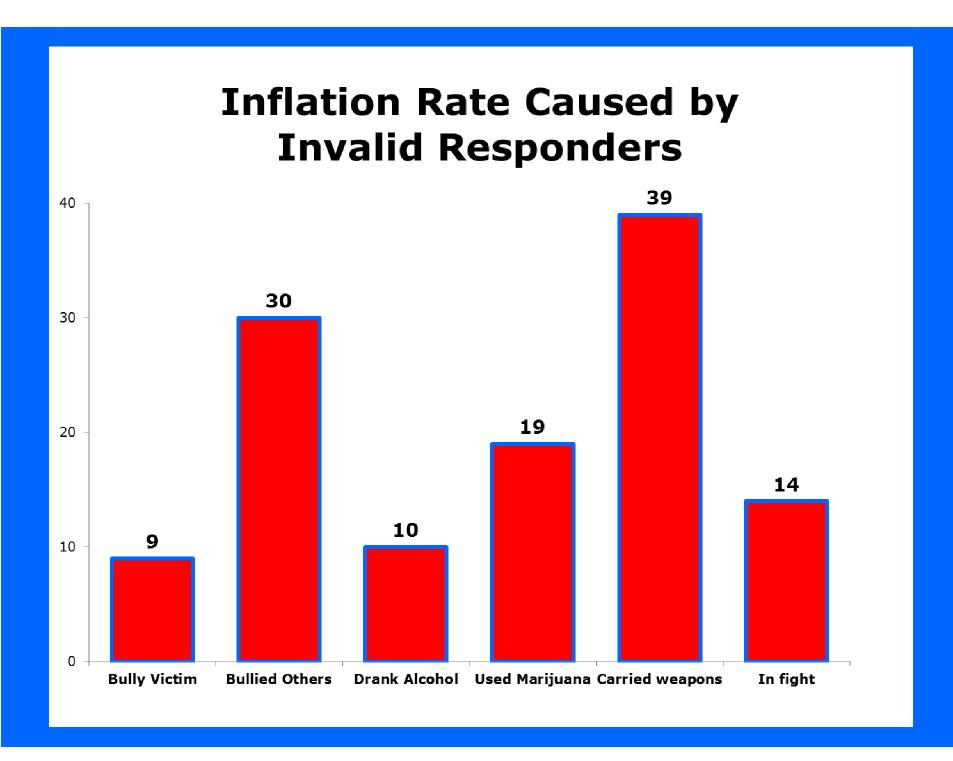
Of 43 middle school students self-reported as victims of bullying, only 24 (56%) confirmed as victims in counselor interviews. The other 19 included 2 with prior bullying, 13 with peer conflicts, and 4 marked in error.

- "I am not telling the truth on this survey" screening items
- Invalid responders constituted 12% of 7,800 students in grades 6-12









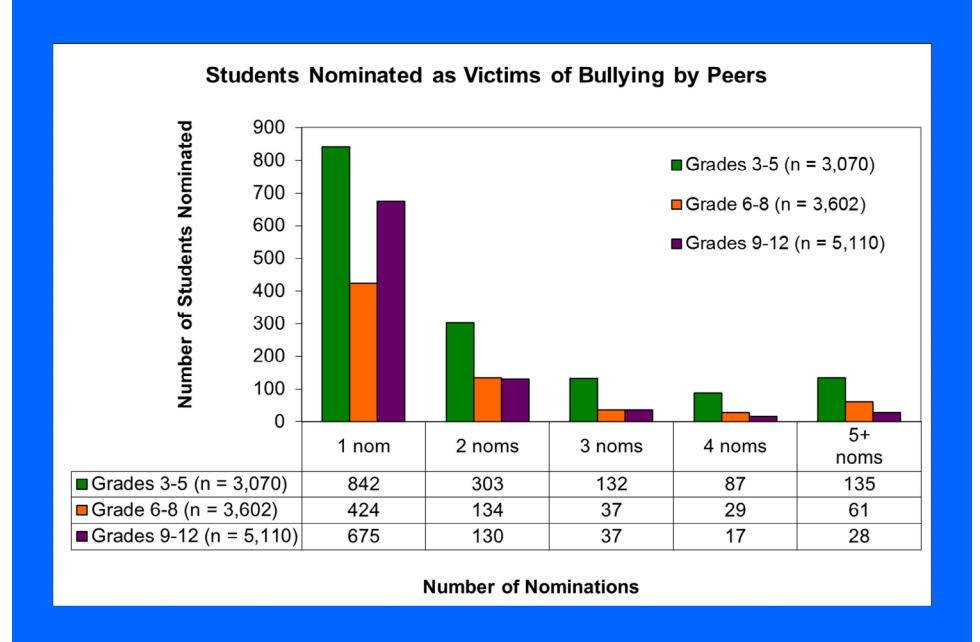
Peer Nominations – An Alternative to Self-Report

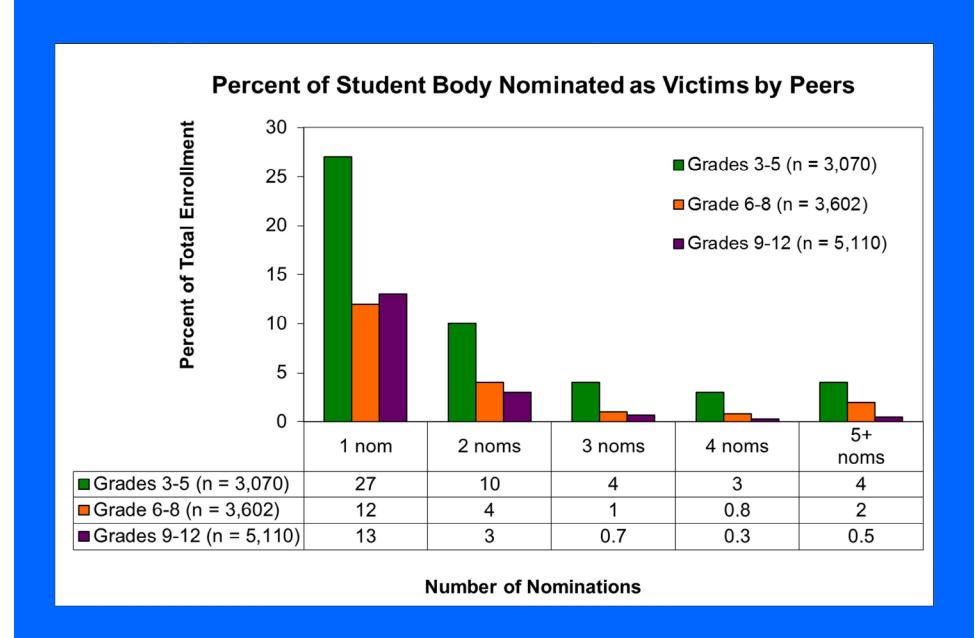
- Student self-report is vulnerable to exaggeration, misunderstanding, and denial.
- Peer nominations are also vulnerable, but more reliable.
- Peer nominations allow you to identify potential victims.

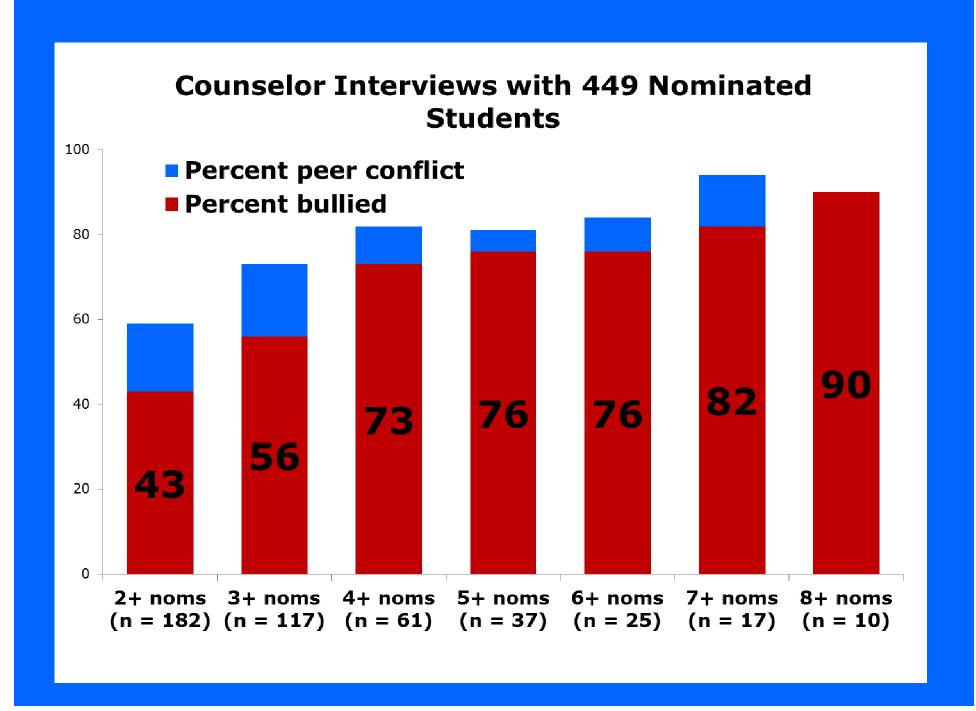
Who is being bullied? Help us stop bullying at this school.

Bullying is defined as the use of one's strength or popularity to injure, threaten, or embarrass another person. Bullying can be physical, verbal, or social. *Physical bullying* is when a student hits, kicks, grabs, or shoves you on purpose. *Verbal bullying* is when a student threatens or teases you in a hurtful way. *Social bullying* is when a student tries to keep others from being your friend or from letting you join in what they are doing. It is not bullying when two students of about the same strength argue or fight.

Based on this de	finition of bullying	ng, write the	names of any	
students who are	e the victims of l	oullying. You	may write the	name
of any student a	t your school wh	om you know	has been bul	lied at
school during the	e past month.	_		
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Calvin And Hobbes





