Program Presentation for the 2006 National Social Norms Conference

ASSESSING BULLYING IN SECONDARY SCHOOLS WITH A NEW ONLINE SURVEY: APPLYING THE SOCIAL NORMS MODEL TO ADOLESCENT VIOLENCE

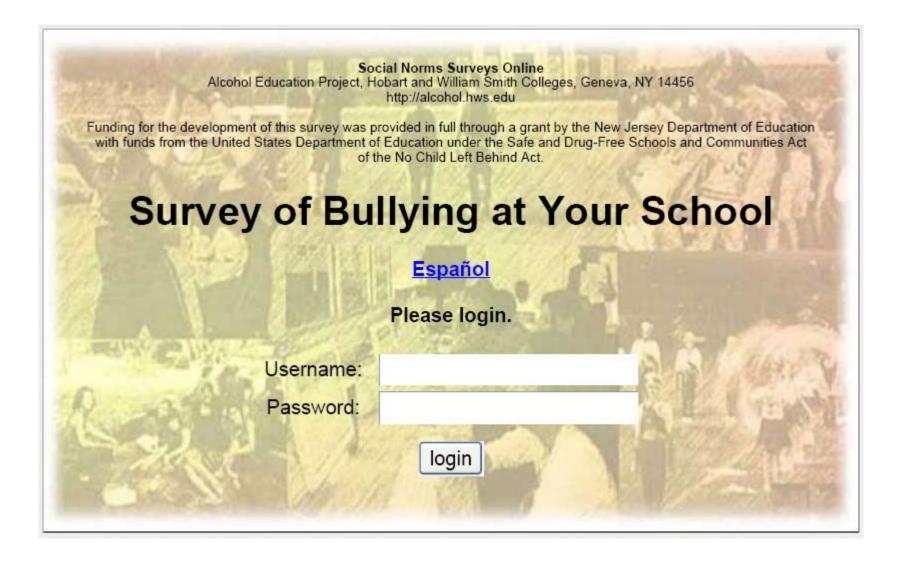
H. Wesley Perkins, Ph.D. Professor of Sociology

David W. Craig, Ph.D. Professor of Biochemistry

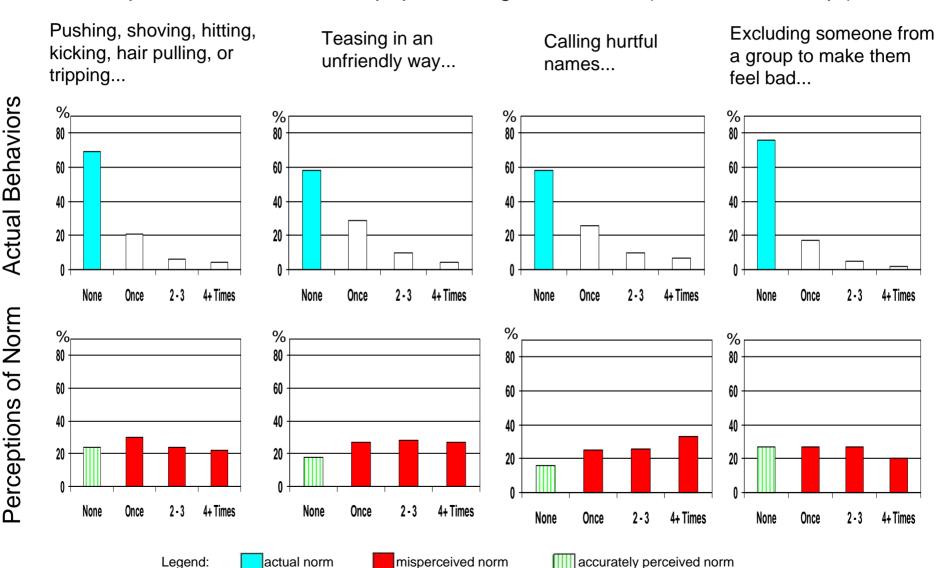
Hobart and William Smith Colleges Geneva, NY 14456

http://alcohol.hws.edu http://socialnormsurveys.hws.edu http://youthhealthsafety.hws.edu (coming soon)

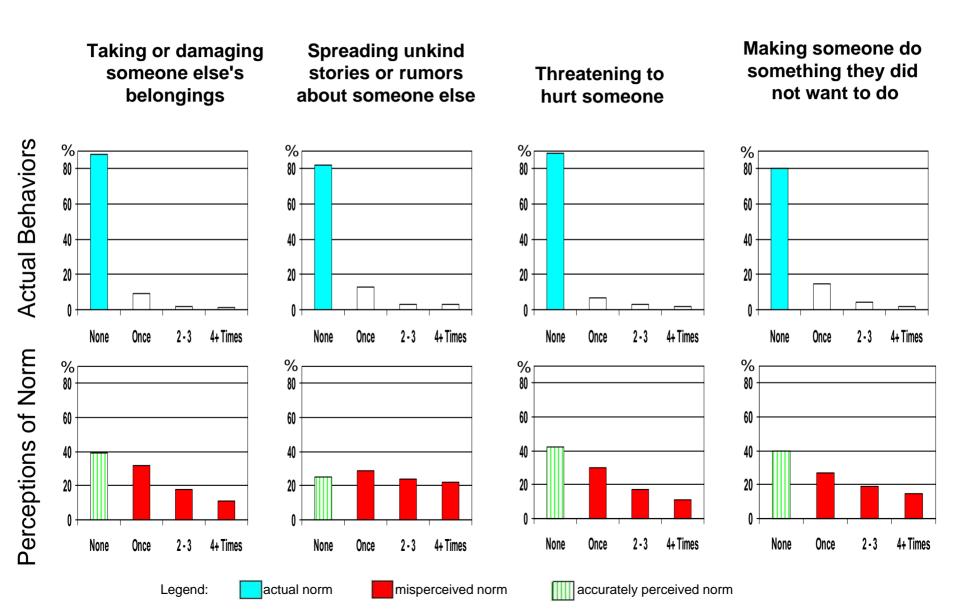
Web-based Survey Instrument



Sample from middle school population, grades 6 to 8 (N=759, 81% resp.)



Bullying Behavior at School in Last 30 Days: Actual Prevalence and Perceived Norms



Personal Attitudes and Perceived Norms about Bullying

Students should NOT tease in a mean way, call others hurtful names, or spread unkind stories about other students.

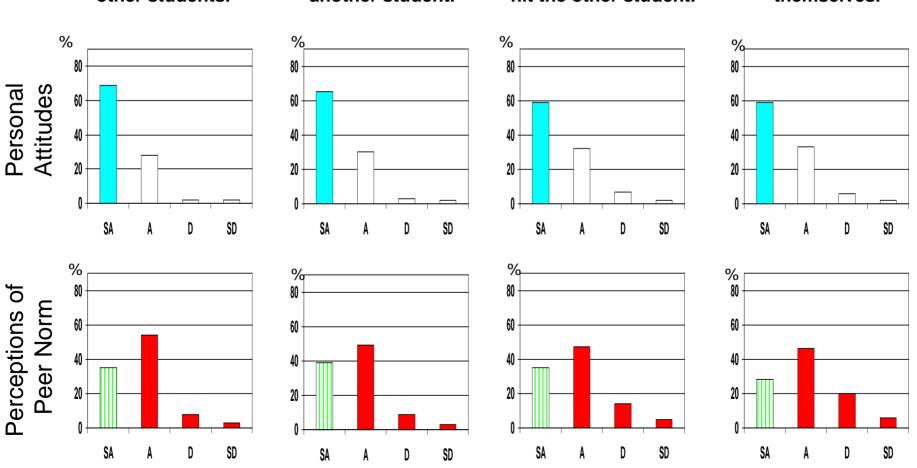
actual norm

Legend:

Students should NOT shove, kick, hit, trip, or hair pull another student. Students should NOT threaten to hit another student even if they don't actually hit the other student.

accurately perceived norm

Students should always try to be friendly with students who are different from themselves.



misperceived norm

Personal Attitudes and Perceived Norms about Reporting Bullying If the Respondent or Someone Else is Being Bullied at School

misperceived norm

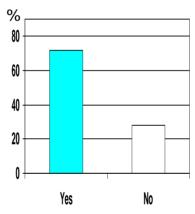
Students should tell a teacher or counselor.

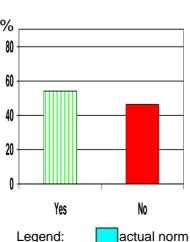
Students should tell a Parent or another adult relative

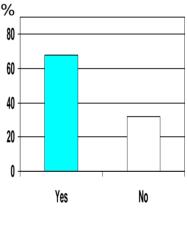
Personal Attitudes

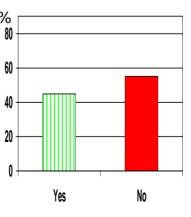
Perceptions of

Peer Norm









accurately perceived norm

Table 1. Percent of Students at 5 Middle Schools Reporting Normative Behavior (NOT Bullying)

	School					
NOT participating in the following behaviors in last 30 days	A (N=759) (Resp=81%)	B (N=588) (Resp=51%)	C (N=578) (Resp=47%)	D (N=484) (Resp=43%)	E (N=180) (Resp=50%)	
Pushing, shoving, hitting, kicking, hair pulling, or tripping	69	68	74	64	70	
Teasing in an unfriendly way	58	65	63	56	68	
Calling hurtful names	58	64	61	56	63	
Excluding someone from a group to make them feel bad	76	81	75	75	78	
Taking or damaging someone else's belongings	88	94	89	92	94	
Spreading unkind stories or rumors about someone else	82	82	83	78	81	
Threatening to hurt someone	89	90	81	88	91	
Making someone do something they did not want to do	80	82	85	80	83	

Table 2. Percent of Students at 5 Middle Schools Misperceiving Bullying as the Norm

	School					
Erroneously perceiving most others as having done the following behaviors in the last 30 days	A (N=759) (Resp=81%)	B (N=588) (Resp=51%)	C (N=578) (Resp=47%)	D (N=484) (Resp=43%)	E (N=180) (Resp=50%)	
Pushing, shoving, hitting, kicking, hair pulling, or tripping	76	77	83	80	78	
Teasing in an unfriendly way	82	80	83	85	87	
Calling hurtful names	84	79	86	86	85	
Excluding someone from a group to make them feel bad	73	70	79	77	76	
Taking or damaging someone else's belongings	61	56	70	66	66	
Spreading unkind stories or rumors about someone else	75	70	78	80	79	
Threatening to hurt someone	58	47	75	53	53	
Making someone do something they did not want to do	60	45	68	67	64	

Table 3. Standardized regression coefficients (OLS) predicting bullying behavior¹

Independent Variables	Standardized Coefficient
Perceived Norm about Bullying Index ²	.38 **
Personal Attitude about Bullying Index ³	.30 **
Gender (male vs. female)	.09 *
Participation in after school program at school	.08 *
Participation in a religious group	.05
Participation in a school sports team	.05
Personal weight	03
Participation in a school club or student government	.02
Participation in an after school program in the community	.01
Participation in school chorus or band	01
Part time job	.00
Age	.00

Index of personal bullying behavior ranges from 0 (no bullying behavior reported in the last 30 days on any of eight items) to 24 (bullying reported 4 or more times in the last 30 days on all eight items).

²Perceived Norm about Bullying Index ranges from 0 (perceives no bullying behaviors in the last 30 days as typical of peers on any of eight items) to 24 (perceives bullying 4 or more times in the last 30 days as typical of peers on all eight items).

³Personal Attitude about Bullying Index ranges from 0 (strongly disagrees with bullying attitudes on all four items) to 12 (strongly agrees with bullying attitudes on all four items).

^{*} Coefficient is significant at p < .05; ** p < .001.