**Table S1. Proportion of participants who engaged in actionist behavior in the past year when presented with the opportunity to do so, by school and by frequency of taking action ǂ**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | Students with Opportunity% [95% CI] | Non-Actionist% [95% CI] | Reluctant Actionist% [95% CI] | Frequent Actionist% [95% CI] | P-Value\*\* |
| Reactive actionist behavior |  |  |  |  |  |  |
| (1) Tell someone to stop talking down to, harassing, or messing (not in a playful way) with someone else? | AllSchool 1School 2School 3School 4 | 85% [83%, 86%]85% [81%, 89%]85% [81%, 88%]77% [73%, 81%]88% [86%, 90%] | 20% [17%, 23%]17% [10%, 25%]15% [8%, 21%]24% [18%, 30%]21% [17%, 25%] | 39% [36%, 42%]43% [36%, 50%]41% [35%, 47%]31% [25%, 37%]40% [36%, 44%] | 41% [38%, 44%]39% [32%, 47%]44% [38%, 51%]45% [39%, 51%]39% [35%, 43%] | 0.010 |
| (2) Speak up when you heard someone blaming a victim of domestic violence or sexual assault? | AllSchool 1School 2School 3School 4 | 43% [41%, 45%]51% [45%, 56%]41% [36%, 46%]32% [28%, 37%]47% [44%, 50%] | 33% [29%, 37%]33% [23%, 44%]32% [22%, 43%]40% [31%, 51%]31% [25%, 37%] | 20% [16%, 24%]18% [8%, 29%]18% [8%, 29%]15% [6%, 25%]23% [17%, 29%] | 47% [43%, 52%]48% [38%, 59%]51% [41%, 62%]45% [36%, 55%]47% [41%, 53%] | 0.476 |
| (3) Talk to a friend who told you he or she was being physically hurt by a boyfriend/girlfriend? | AllSchool 1School 2School 3School 4 | 26% [24%, 28%]32% [27%, 38%]19% [15%, 23%]17% [14%, 21%]31% [28%, 34%] | 14% [11%, 18%]18% [10%, 28%]14% [5%, 24%]10% [3%, 19%]14% [10%, 20%] | 7% [3%, 11%]6% [0%, 17%]7% [0%, 17%]6% [0%, 16%]7% [2%, 12%] | 79% [75%, 83%]75% [68%, 86%]79% [71%, 90%]84% [77%, 94%]79% [74%, 84%] | 0.915 |
| (4) Ask someone that looked very upset at a party/dance/sports event if they were okay or needed help? | AllSchool 1School 2School 3School 4 | 68% [66%, 70%]68% [62%, 73%]67% [62%, 71%]67% [62%, 71%]70% [67%, 73%] | 27% [24%, 30%]20% [13%, 28%]29% [23%, 36%]31% [26%, 38%]26% [22%, 30%] | 25% [22%, 28%]32% [24%, 40%]17% [10%, 24%]22% [16%, 29%]28% [23%, 32%] | 48% [45%, 51%]48% [41%, 56%]54% [47%, 60%]47% [41%, 53%]47% [43%, 51%] | 0.003 |
| (5) Speak up to someone who was bragging or making excuses for forcing someone to have sex with them? | AllSchool 1School 2School 3School 4 | 25% [23%, 27%]28% [23%, 33%]23% [19%, 27%]14% [11%, 17%]30% [27%, 33%] | 42% [36%, 47%]30% [19%, 43%]45% [33%, 58%]53% [40%, 69%]42% [35%, 49%] | 19% [14%, 24%]20% [9%, 33%]17% [6%, 30%]21% [9%, 37%]18% [12%, 26%] | 40% [34%, 45%]50% [39%, 63%]38% [26%, 51%]26% [13%, 41%]40% [33%, 47%] | 0.197 |
| (6) Get help for a friend because they had been forced to have sex or were physically hurt by a boyfriend/girlfriend | AllSchool 1School 2School 3School 4 | 26% [24%, 28%]28% [23%, 33%]21% [17%, 25%]22% [18%, 26%]29% [26%, 32%] | 50% [45%, 56%]49% [37%, 63%]48% [37%, 63%]59% [48%, 70%]48% [41%, 55%] | 11% [6%, 16%]10% [0%, 24%]13% [2%, 28%]10% [0%, 21%]11% [3%, 18%] | 39% [34%, 44%]41% [29%, 55%]38% [27%, 53%]31% [20%, 42%]42% [34%, 49%] | 0.760 |
| *Table continued next page* |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Proactive actionist behavior |  |  |  |  |  |  |
| (7) Talk with your friends about things you all could do that might help stop domestic violence and sexual assault | AllSchool 1School 2School 3School 4 | n/a | 73% [71%, 75%]73% [69%, 79%]76% [72%, 80%]72% [69%, 77%]72% [69%, 75%] | 19% [17%, 20%]18% [14%, 23%]17% [13%, 21%]18% [14%, 22%]19% [17%, 22%] | 8% [7%, 10%]8% [4%, 13%]7% [3%, 11%]9% [6%, 14%]9% [6%, 12%] | 0.785 |
| (8) Use social media or texting to show that domestic violence and sexual assault are not okay? | AllSchool 1School 2School 3School 4 | n/a | 70% [68%, 72%]68% [64%, 74%]72% [68%, 77%]73% [70%, 77%]68% [65%, 71%] | 17% [15%, 19%]20% [15%, 25%]17% [13%, 21%]15% [11%, 19%]17% [14%, 20%] | 13% [11%, 15%]12% [7%, 17%]11% [7%, 16%]12% [8%, 16%]15% [12%, 18%] | 0.145 |
| (9) Talk with your friends about being safe in dating relationships | AllSchool 1School 2School 3School 4 | n/a | 43% [40%, 45%]52% [46%, 58%]40% [35%, 45%]39% [34%, 44%]43% [39%, 46%] | 34% [31%, 36%]24% [18%, 30%]38% [32%, 43%]40% [35%, 45%]32% [28%, 35%] | 24% [21%, 26%]24% [18%, 29%]23% [17%, 28%]21% [16%, 26%]25% [22%, 29%] | < 0.001 |

*ǂ All percentages are based on those with complete response information*

*\*\*Chi-Square or Fisher Exact p-values for comparing the proportion of each student body in the three actionist groups*

 **Table S2. ANOVA and Cohen’s *d* Results for Perceptions of Community Norms by Reactive Actionist Behavior Groups**

*Table continued next page*

|  | 1: Non-ActionistMean (SD) | 2: Reluctant ActionistMean (SD) | 3: Frequent ActionistMean (SD) | P-Value | Cohen’s d with 95% CI |
| --- | --- | --- | --- | --- | --- |
| 1) Tell someone to stop talking down to, harassing, or messing (not in a playful way) with someone else? |  |
| Town adult DSV victim support |  2.52 (0.64)  |  2.55 (0.67)  |  2.55 (0.64)  | 0.827 |  |
| Town adult preventive helping |  2.21 (0.54)  |  2.24 (0.55)  |  2.30 (0.57)  | 0.056 |  |
| Town adult responsive helping |  2.40*3* (0.52)  |  2.47 (0.53)  |  2.52*1* (0.58)  | 0.029\* | 1 v 3: -0.22 [-0.36, -0.07] |
| Town collective efficacy to make improvements |  2.86 (0.56)  |  2.87 (0.59)  |  2.91 (0.61)  | 0.279 |  |
| Community cohesion |  2.61 (0.44)  |  2.52 (0.47)  |  2.57 (0.49)  | 0.001 |  |
| Individual-oriented action descriptive norms |  2.51*3* (0.47)  |  2.51*3* (0.47)  |  2.61*1,2* (0.54)  | < 0.001 | 1 v 2: -0.19 [-0.34, -0.05]2 v 3: -0.20 [-0.32, -0.09] |
| Community-oriented action descriptive norms |  2.56 (0.62)  |  2.51 (0.58)  |  2.56 (0.62)  | 0.014\* |  |
| Community public injunctive norms |  3.14*2,3* (0.56)  |  3.25*1* (0.52)  |  3.28*1* (0.54)  | < 0.001 | 1 v 2: -0.20 [-0.34, -0.06]1 v 3: -0.25 [-0.39, -0.11] |
| Community personal injunctive norms |  3.21*2,3* (0.53)  |  3.31*1* (0.47)  |  3.35*1* (0.52)  | < 0.001 | 1 v 2: -0.20 [-0.34, -0.06]1 v 3: -0.27 [-0.41, -0.13] |
|  |  |  |  |  |  |
| 2) Speak up when you heard someone blaming a victim of domestic violence or sexual assault? |  |
| Town adult DSV victim support |  2.36 (0.65)  |  2.41 (0.64)  |  2.45 (0.70)  | < 0.001 |  |
| Town adult preventive helping |  2.09*3* (0.59)  |  2.14 (0.58)  |  2.24*1* (0.62)  | < 0.001 | 1 v 3: -0.24 [-0.43, -0.06] |
| Town adult responsive helping |  2.31 (0.56)  |  2.32 (0.53)  |  2.45 (0.60)  | < 0.001 |  |
| Town collective efficacy to make improvements |  2.77 (0.62)  |  2.72 (0.61)  |  2.85 (0.73)  | < 0.001 |  |
| Community cohesion |  2.47 (0.51)  |  2.37 (0.51)  |  2.46 (0.53)  | < 0.001 |  |
| Individual-oriented action descriptive norms |  2.44 (0.54)  |  2.37 (0.54)  |  2.48 (0.59)  | < 0.001 |  |
| Community-oriented action descriptive norms |  2.43 (0.62)  |  2.43 (0.64)  |  2.52 (0.66)  | < 0.001 |  |
| Community public injunctive norms |  3.14*3* (0.56)  |  3.23 (0.55)  |  3.32*1* (0.63)  | 0.001 | 1 v 3: -0.31 [-0.49, -0.12] |
| Community personal injunctive norms |  3.21*3* (0.55)  |  3.24 (0.50)  |  3.35*1* (0.61)  | 0.031\* | 1 v 3: -0.23 [-0.42, -0.05] |
|  |  |  |  |  |  |
| 3) Talk to a friend who told you he or she was being physically hurt by a boyfriend/girlfriend? |  |
| Town adult DSV victim support |  2.57 (0.66)  |  2.47 (0.67)  |  2.42 (0.69)  | 0.002\* |  |
| Town adult preventive helping |  2.28 (0.70)  |  2.20 (0.67)  |  2.23 (0.62)  | 0.484 |  |
| Town adult responsive helping |  2.44 (0.64)  |  2.33 (0.53)  |  2.38 (0.59)  | 0.002 |  |
| Town collective efficacy to make improvements |  2.76 (0.62)  |  2.81 (0.71)  |  2.81 (0.64)  | 0.001 |  |
| Community cohesion |  2.40 (0.46)  |  2.18 (0.57)  |  2.40 (0.52)  | < 0.001 |  |
| Individual-oriented action descriptive norms |  2.51 (0.53)  |  2.32 (0.60)  |  2.46 (0.59)  | < 0.001 |  |
| Community-oriented action descriptive norms |  2.46 (0.56)  |  2.38 (0.70)  |  2.47 (0.63)  | 0.002 |  |
| Community public injunctive norms |  3.09 (0.60)  |  3.28 (0.58)  |  3.20 (0.60)  | 0.235 |  |
| Community personal injunctive norms |  3.14 (0.65)  |  3.21 (0.53)  |  3.28 (0.57)  | 0.130 |  |
|  |  |  |  |  |  |  |  |
| 4) Ask someone that looked very upset at a party/dance/sports event if they were okay or needed help? |  |  |
| Town adult DSV victim support |  2.52 (0.65)  |  2.55 (0.63)  |  2.59 (0.64)  | 0.323 |  |
| Town adult preventive helping |  2.21*3* (0.53)  |  2.21*3* (0.57)  |  2.33*1,2* (0.56)  | 0.005\* | 1 v 3: -0.21 [-0.35, -0.08] |
| Town adult responsive helping |  2.47 (0.54)  |  2.42 (0.55)  |  2.52 (0.55)  | 0.071 | 2 v 3: -0.19 [-0.34, -0.06] |
|  Town collective efficacy to make improvements |  2.89 (0.57)  |  2.83*3* (0.62)  |  2.97*2* (0.55)  | 0.001 | 2 v 3: -0.25 [-0.39, -0.11] |
| Community cohesion |  2.59 (0.47)  |  2.53 (0.51)  |  2.58 (0.43)  | 0.289 |  |
| Individual-oriented action descriptive norms |  2.52*3* (0.48)  |  2.48*3* (0.48)  |  2.62*1,2* (0.51)  | < 0.001 | 1 v 3: -0.21 [-0.34, -0.07] |
| Community-oriented action descriptive norms |  2.52 (0.61)  |  2.50 (0.58)  |  2.60 (0.59)  | 0.042\* | 2 v 3: -0.29 [-0.43, -0.15] |
| Community public injunctive norms |  3.18*3* (0.54)  |  3.24 (0.51)  |  3.28*1* (0.56)  | 0.001 | 1 v 3: -0.18 [-0.32, -0.05] |
| Community personal injunctive norms |  3.26*3* (0.50)  |  3.32 (0.48)  |  3.36*1* (0.50)  | < 0.001 | 1 v 3: -0.20 [-0.33, -0.06] |
|  |  |  |  |  |  |
| 5) Speak up to someone who was bragging or making excuses for forcing someone to have sex with them? |  |  |
| Town adult DSV victim support |  2.48 (0.67)  |  2.34 (0.60)  |  2.42 (0.72)  | 0.001 |  |
| Town adult preventive helping |  2.09 (0.57)  |  2.18 (0.57)  |  2.19 (0.62)  | < 0.001 |  |
| Town adult responsive helping |  2.33 (0.49)  |  2.29 (0.60)  |  2.35 (0.64)  | < 0.001 |  |
| Town collective efficacy to make improvements |  2.74 (0.61)  |  2.74 (0.76)  |  2.76 (0.70)  | < 0.001 |  |
| Community cohesion |  2.47 (0.47)  |  2.38 (0.49)  |  2.38 (0.59)  | < 0.001 |  |
| Individual-oriented action descriptive norms |  2.44 (0.50)  |  2.34 (0.65)  |  2.44 (0.59)  | < 0.001 |  |
| Community-oriented action descriptive norms |  2.41 (0.60)  |  2.37 (0.67)  |  2.47 (0.70)  | < 0.001 |  |
| Community public injunctive norms |  3.21 (0.58)  |  3.20 (0.60)  |  3.27 (0.66)  | 0.604 |  |
| Community personal injunctive norms |  3.28 (0.51)  |  3.17 (0.61)  |  3.26 (0.64)  | 0.258 |  |
|  |  |  |  |  |  |
| 6) Get help for a friend because they had been forced to have sex or were physically hurt by a boyfriend or girlfriend? |  |  |
| Town adult DSV victim support |  2.39 (0.59)  |  2.38 (0.67)  |  2.50 (0.71)  | 0.001 |  |
| Town adult preventive helping |  2.15 (0.53)  |  2.13 (0.64)  |  2.26 (0.66)  | 0.006\* |  |
| Town adult responsive helping |  2.42*2* (0.49)  |  2.05*1,3* (0.54)  |  2.40*2* (0.59)  | < 0.001 | 1 v 2: 0.73 [0.38, 1.08] |
| Town collective efficacy to make improvements |  2.81 (0.59)  |  2.65 (0.81)  |  2.81 (0.66)  | < 0.001 | 2 v 3: -0.60 [-0.96, -0.24] |
| Community cohesion |  2.46 (0.48)  |  2.33 (0.56)  |  2.34 (0.48)  | < 0.001 |  |
| Individual-oriented action descriptive norms |  2.42 (0.48)  |  2.34 (0.59)  |  2.45 (0.62)  | < 0.001 |  |
| Community-oriented action descriptive norms*Table continued next page* |  2.46 (0.55)  |  2.37 (0.65)  |  2.45 (0.67)  | 0.001 |  |
| Community public injunctive norms |  3.23 (0.49)  |  3.33 (0.66)  |  3.28 (0.69)  | 0.242 |  |
| Community personal injunctive norms |  3.34 (0.50)  |  3.38 (0.61)  |  3.25 (0.67)  | 0.208 |  |

*1 = Statistically significantly different from consistent non-actionist group;*

*2 = Statistically significantly different from occasional actionist group;*

*3 = Statistically significantly different from frequent actionist group;*

*\* Result is no longer significant after the Bonferroni correction is applied (p=0.00185)*

**Table S3. ANOVA and Cohen’s *d* Results for Perception of Community Norms by Proactive Actionist Behavior Groups**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1: Non-ActionistMean (SD) | 2: Reluctant ActionistMean (SD) | 3: Frequent ActionistMean (SD) | P-value | Cohen’s d with 95% CI |
| 1) Talk with your friends about things you all could do that might help stop domestic violence and sexual assault? |  |  |
| Town adult DSV victim support |  2.53*2* (0.66)  |  2.63*1* (0.62)  |  2.49 (0.71)  | 0.019\* | 1 v 2: -0.15 [-0.27, -0.04] |
| Town adult preventive helping |  2.24*2* (0.56)  |  2.37*1* (0.57)  |  2.33 (0.66)  | 0.001 | 1 v 2: -0.23 [-0.34, -0.11] |
| Town adult responsive helping |  2.47 (0.57)  |  2.53 (0.53)  |  2.45 (0.59)  | 0.158 |  |
| Town collective efficacy to make improvements |  2.88*2* (0.56)  |  2.97*1* (0.59)  |  2.92 (0.70)  | 0.040\* | 1 v 2: -0.16 [-0.27, -0.05] |
| Community cohesion |  2.59*3* (0.47)  |  2.59*3* (0.47)  |  2.47*1,2* (0.50)  | < 0.001 | 1 v 3: 0.27 [0.11, 0.43] |
|  |  |  |  |  | 2 v 3: 0.26 [0.08, 0.44] |
| Individual-oriented action descriptive norms |  2.58 (0.50)  |  2.64*3* (0.51)  |  2.50*2* (0.57)  | 0.013\* | 2 v 3: 0.25 [0.08, 0.43] |
| Community-oriented action descriptive norms |  2.56 (0.60)  |  2.63 (0.55)  |  2.50 (0.70)  | 0.002\* |  |
| Community public injunctive norms |  3.17*2,3* (0.49)  |  3.33*1* (0.56)  |  3.34*1* (0.70)  | < 0.001 | 1 v 2: -0.32 [-0.43, -0.21] |
|  |  |  |  |  | 1 v 3: -0.33 [-0.49, -0.17] |
| Community personal injunctive norms |  3.24*2,3* (0.47)  |  3.37*1* (0.53)  |  3.37*1* (0.66)  | < 0.001 | 1 v 2: -0.26 [-0.38, -0.15] |
|  |  |  |  |  | 1 v 3: -0.26 [-0.42, -0.10] |
| 2) Use social media or texting to show that domestic violence and sexual assault are not ok? |  |  |
| Town adult DSV victim support |  2.56 (0.66)  |  2.56 (0.63)  |  2.49 (0.68)  | 0.271 |  |
| Town adult preventive helping |  2.26 (0.56)  |  2.31 (0.57)  |  2.28 (0.62)  | 0.594 |  |
| Town adult responsive helping |  2.48 (0.57)  |  2.46 (0.52)  |  2.46 (0.58)  | 0.595 |  |
| Town collective efficacy to make improvements |  2.89 (0.55)  |  2.95 (0.58)  |  2.90 (0.66)  | 0.042\* |  |
| Community cohesion |  2.60*3* (0.47)  |  2.57 (0.45)  |  2.49*1* (0.52)  | < 0.001 | 1 v 3: 0.25 [0.12, 0.38] |
| Individual-oriented action descriptive norms |  2.60 (0.50)  |  2.58 (0.47)  |  2.51 (0.58)  | 0.003\* |  |
| Community-oriented action descriptive norms |  2.57 (0.60)  |  2.58 (0.57)  |  2.52 (0.66)  | 0.005\* |  |
| Community public injunctive norms |  3.15*2,3* (0.49)  |  3.33*1* (0.52)  |  3.42*1* (0.66)  | < 0.001 | 1 v 2: -0.36 [-0.48, -0.24] |
|  |  |  |  |  | 1 v 3: -0.51 [-0.64, -0.38] |
| Community personal injunctive norms |  3.23*2,3* (0.48)  |  3.37*1* (0.49)  |  3.43*1* (0.62)  | < 0.001 | 1 v 2: -0.29 [-0.41, -0.17] |
|  |  |  |  |  | 1 v 3: -0.39 [-0.52, -0.26] |
| 3) Talk with your friends about being safe in dating relationships? |  |  |
| Town adult DSV victim support |  2.47*2,3* (0.66)  |  2.63*1* (0.61)  |  2.57*1* (0.70)  | < 0.001 | 1 v 2: -0.24 [-0.34, -0.14] |
|  |  |  |  |  | 1 v 3: -0.15 [-0.26, -0.03] |
| Town adult preventive helping |  2.21*2,3* (0.57)  |  2.32*1* (0.53)  |  2.32*1* (0.60)  | < 0.001 | 1 v 2: -0.20 [-0.30, -0.10] |
|  |  |  |  |  | 1 v 3: -0.21 [-0.32, -0.09] |
| Town adult responsive helping |  2.42*2* (0.58)  |  2.55*1,3* (0.52)  |  2.46*2* (0.58)  | < 0.001 | 1 v 2: -0.23 [-0.33, -0.13] |
|  |  |  |  |  | 2 v 3: 0.17 [0.06, 0.29] |
| Town collective efficacy to make improvements |  2.83*2* (0.58)  |  2.97*1* (0.51)  |  2.91 (0.63)  | < 0.001 | 1 v 2: -0.25 [-0.35, -0.15] |
| Community cohesion |  2.58*2* (0.50)  |  2.64*1,3* (0.43)  |  2.51*2* (0.48)  | < 0.001 | 1 v 2: -0.14 [-0.25, -0.04] |
|  |  |  |  |  | 2 v 3: 0.29 [0.17, 0.41] |
| Individual-oriented action descriptive norms |  2.54*2* (0.52)  |  2.65*1,3* (0.45)  |  2.55*2* (0.54)  | < 0.001 | 1 v 2: -0.23 [-0.33, -0.13] |
|  |  |  |  |  | 2 v 3: 0.21 [0.09, 0.32] |
| Community-oriented action descriptive norms |  2.52*2* (0.62)  |  2.63*1* (0.56)  |  2.57 (0.62)  | < 0.001 | 1 v 2: -0.17 [-0.27, -0.07] |
| Community public injunctive norms |  3.10*2,3* (0.51)  |  3.27*1* (0.49)  |  3.34*1* (0.58)  | < 0.001 | 1 v 2: -0.34 [-0.44, -0.24] |
|  |  |  |  |  | 1 v 3: -0.46 [-0.57, -0.34] |
| Community personal injunctive norms |  3.16*2,3* (0.50)  |  3.35*1* (0.46)  |  3.40*1* (0.53)  | < 0.001 | 1 v 2: -0.40 [-0.50, -0.30] |
|  |  |  |  |  | 1 v 3: -0.48 [-0.60, -0.37] |

*1 = Statistically significantly different from consistent non-actionist group;*

*2 = Statistically significantly different from occasional actionist group;*

*3 = Statistically significantly different from frequent actionist group;*

*\* Predictor is no longer significant after the Bonferroni correction is applied (p=0.00185)*