**Table S2a. Personal characteristics given the report of SV perpetration in Waves 4-6**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
|  |   |   | Sexual harassment *n* (%) | Sexual assault *n* (%) | Coercive sex *n* (%) |
|  Personal characteristics  | Non-perpetrator (*n*=909) | Perpetrator (*n*=231) | *p*-value | Non-perpetrator (*n*=1,432) | Perpetrator (*n*=150) | *p*-value | Non-perpetrator (*n*=1,092) | Perpetrator (*n*=51) | *p*-value |
| Individual characteristics |  |  |  |  |  |  |  |  |  |
|  | Demographic characteristicsa |  |  |  |  |  |  |  |  |  |
|  |  | Age (M:SD) | 12.39 (1.74) | 12.55 (1.75) | 0.209 | 12.46 (1.74) | 12.99 (1.69) | <0.001 | 12.40 (1.74) | 13.04 (1.70) | 0.01 |
|  |  | Male sex | 440 (48.4%) | 135 (58.4%) | 0.006 | 715 (49.9%) | 78 (52.0%) | 0.63 | 540 (49.5%) | 35 (68.6%) | 0.007 |
|  |  | White race | 673 (74.0%) | 172 (74.5%) | 0.896 | 1056 (73.7%) | 103 68.7%) | 0.181 | 809 (74.1%) | 39 (76.5%) | 0.703 |
|  |  | Hispanic ethnicity | 119 (13.1%) | 30 (13.0%) | 0.967 | 189 (13.2%) | 19 (12.7%) | 0.855 | 140 (12.8%) | 9 (17.7%) | 0.317 |
|  | Other SV perpetrationb |  |  |  |  |  |  |  |  |  |
|  |  | Sexual harassment | NA | NA | NA | 161 (15.8%) | 70 (58.3%) | <0.001 | 193 (17.7%) | 38 (74.5%) | <0.001 |
|  |  | Sexual assault | 50 (5.5%) | 70 (30.3%) | <0.001 | NA | NA | NA | 85 (7.8%) | 37 (72.6%) | <0.001 |
|  |  | Coercive sex | 13 (1.4%) | 38 (16.5%) | <0.001 | 14 (1.4%) | 37 (30.3%) | <0.001 | NA | NA | NA |
|  |  | Attempted rape | 16 (1.8%) | 44 (19.1%) | <0.001 | 18 (1.8%) | 42 (34.4%) | <0.001 | 31 (2.8%) | 29 (56.9%) | <0.001 |
|  |  | Rape | 7 (0.8%) | 23 (10.0%) | <0.001 | 5 (0.5%) | 25 (20.5%) | <0.001 | 3 (0.3%) | 27 (52.9%) | <0.001 |
|  | SV Victimizationb |  |  |  |  |  |  |  |  |  |
|  |  | Sexual harassment | 545 (60.0%) | 210 (90.9%) | <0.001 | 650 (63.7) | 106 (86.9%) | <0.001 | 710 (65.0%) | 47 (92.2%) | <0.001 |
|  |  | Sexual assault | 207 (22.8%) | 131 (56.7%) | <0.001 | 268 (26.3%) | 71 (58.2%) | <0.001 | 303 (27.8%) | 36 (70.6%) | <0.001 |
|  |  | Coercive sex | 90 (9.9%) | 62 (26.8%) | <0.001 | 104 (10.2%) | 48 (39.3%) | <0.001 | 116 (10.6%) | 37 (72.6%) | <0.001 |
|  |  | Attempted rape | 114 (12.5%) | 81 (35.1%) | <0.001 | 146 (14.3%) | 49 (40.2%) | <0.001 | 173 (15.8%) | 23 (45.1%) | <0.001 |
|  |  | Rape | 40 (4.4%) | 31 (13.4%) | <0.001 | 44 (4.3%) | 27 (22.1%) | <0.001 | 55 (5.0%) | 16 (31.4%) | <0.001 |
|  | Externalizing behaviorsa |  |  |  |  |  |  |  |  |  |
|  |  | Delinquent behaviors | 652 (71.7%) | 218 (94.4%) | <0.001 | 759 (74.3%) | 113 (92.6%) | <0.001 | 824 (75.5%) | 48 (94.1%) | 0.002 |
|  |  | Aggressive behaviors | 290 (31.9%) | 161 (69.7%) | <0.001 | 368 (36.0%) | 84 (68.9%) | <0.001 | 405 (37.1%) | 47 (92.2%) | <0.001 |
|  |  | Seriously violent behavior | 39 (4.3%) | 44 (19.1%) | <0.001 | 54 (5.3%) | 29 (23.8%) | <0.001 | 63 (5.8%) | 20 (39.2%) | <0.001 |
|  |  | Propensity to respond to stimuli with anger (M:SD)c | 1.80 (0.44) | 2.02 (0.44) | <0.001 | 1.83 (0.44) | 2.00 (0.48) | <0.001 | 1.84 (0.45) | 1.95 (0.43) | 0.127 |
|  | Teen Dating Violence |  |  |  |  |  |  |  |  |  |
|  |  | Physical perpetration | 125 (13.8%) | 96 (41.6%) | <0.001 | 163 (16.0%) | 57 (46.7%) | <0.001 | 187 (17.1%) | 34 (66.7%) | <0.001 |
|  |  | Psychological perpetration | 360 (39.6%) | 165 (71.4%) | <0.001 | 438 (42.9%) | 90 (73.8%)  | <0.001 | 487 (44.6%) | 41 (80.4%) | <0.001 |
|  |  | Physical victimization | 157 (17.3%) | 94 (40.7%) | <0.001 | 191 (18.7%) | 59 (48.4%) | <0.001 | 216 (19.8%) | 35 (68.6%) | <0.001 |
|  |  | Psychological victimization | 371 (40.8%) | 159 (68.8%) | <0.001 | 440 (43.1%) | 89 (73.0%) | <0.001 | 486 (44.5%) | 44 (86.3%) | <0.001 |
|  | Alcohol use |  532 (58.5%) | 191(82.7%) | <0.001 | 732(51.1%) | 118 (78.7%) | <0.001 | 679 (62.2%) | 46 (90.2%) | <0.001 |
|  | Attitudes b |  |  |  |  |  |  |  |  |  |
|  |  | Acceptance of couple violence | 477 (52.5%) | 183 (79.2%) | <0.001 | 561 (55.0%) | 101 (82.8%) | <0.001 | 617 (56.5%) | 45 (88.2%) | <0.001 |
|  |  | Rape attitudes | 230 (25.3%) | 141 (61.0%) | <0.001 | 299 (29.3%) | 73 (59.8%) | <0.001 | 326 (29.9%) | 46 (90.2%) | <0.001 |
|  | Empathy | 622 (68.4%) | 123 (53.3%) | <0.001 | 676 (66.2%) | 71 (58.2%) | 0.079 | 720 (65.9%) | 27 (52.9%) | 0.057 |
| Family level |  |  |  |  |  |  |  |  |  |
|  | Exposure to spousal abuse b | 37 (4.1%) | 30 (13.0%) | <0.001 | 47 (4.6%) | 20 (16.4%) | <0.001 | 57 (5.2%) | 10 (19.6%) | <0.001 |
|  | Low income (<$35,000)d | 328.1 (36.1%) | 82 (35.5%) | 0.862 | 382.3 (26.7%) | 37.4 (24.9%) | 0.641 | 392 (35.9%)  | 19.4 (38.0%)  | 0.760 |
|  | Poor caregiver monitoringc | 135 (14.85%) | 65 (28.14%) | <0.001 | 167 (16.37%) | 33 (27.05%) | 0.003 | 187 (17.12%) | 14 (27.45%) | 0.058 |
|  | Poor caregiver-child relationshipc | 156 (17.16 %) | 76 (32.9%) | <0.001 | 192 (18.82%) | 41 (33.61%) | <0.001 | 219 (20.05%) | 15 (29.41%) | 0.106 |
| Peers |  |  |  |  |  |  |  |  |  |
|  | Peer pressure for women to have sex | 555 (61.1%) | 181 (78.4%) | <0.001 | 652 (63.9%) | 86 (70.5%) | 0.148 | 694 (63.6%) | 44 (86.3%) | 0.001 |
|  | Peer pressure for men to have sex | 517 (56.9%) | 193 (83.6%) | <0.001 | 622 (60.9%) | 90 (73.8%) | 0.006 | 669 (61.3%) | 43 (84.3%) | 0.001 |
|  | Social support from friends (M: SD)c | 5.07 (1.80) | 5.09 (1.52) | 0.9127 | 5.07 (1.75) | 5.07 (1.71) | 0.982 | 5.06 (1.76) | 5.28 (1.41) | 0.387 |
|  | Social support from a ‘special person’c (M:SD) | 5.63 (1.46) | 5.31 (1.53) | 0.004 | 5.57 (1.48) | 5.55 (1.50) | 0.887 | 5.57 (1.48) | 5.39 (1.38) | 0.399 |
| Community |  |  |  |  |  |  |  |  |  |
|  | Violent media exposure (almost all media violent) | 733 (80.6%) | 197 (85.3%) | 0.104 | 1236 (86.3%) | 135 (90.0%) | 0.206 | 885 (81.0%) | 47 (92.2%) | 0.046 |
|  | Sexual media (almost all media has sexual content) | 155 (17.1%) | 61 (26.4%) | 0.001 | 179 (17.5%) | 38 (31.2%) | <0.001 | 201 (18.4%) | 16 (31.4%) | 0.021 |
|  | Pornography exposure |  |  |  |  |  |  |  |  |  |
|  | None | 508 (55.89%) | 64 (27.71%) | <0.001 | 538 (52.75%) | 35 (28.69%) | <0.001 | 568 (52.01%) | 6 (11.76%) | <0.001 |
|  | Non-violent | 326 (35.86%) | 120 (51.95%) | <0.001 | 388 (38.04%) | 59 (48.36%) | <0.001 | 425 (38.92%) | 22 (43.14%) | <0.001 |
|  | Violent | 75 (8.25%) | 47 (20.35%) | <0.001 | 94 (9.22%) | 28 (22.95%) | <0.001 | 99 (9.07%) | 23 (45.1%) | <0.001 |

aBaseline characteristics bVariable added in Wave 4; cWave 4 variable, unless missing and then Wave 5, unless missing and then Wave 6 d Wave 1 income was used for sexual assault. The first non-missing income data from Wave 4, 5, and 6 were used for all other perpetrations. The numbers for income are not whole numbers, reflecting average values obtained over multiple imputation samples.

All variables are dichotomous except for age, propensity to anger, social support from friends, and social support from ‘special person’. Thus, the percentage shown reflects those who report the characteristic (e.g., the percent of non-perpetrating sexual harassment youth who report exposure to violent pornographic material). The percentage of those who do not report exposure can be calculated by subtracting the reported percentage from 100% (e.g., 92% of non-perpetrating sexual harassment youth reported not being exposed to violent pornographic material)

Data are unweighted because the aim is to make comparisons by SV group through the use of bivariate analyses, rather than to report prevalence rates.

TDV: Teen dating violence.