# The 7th National Survey of <br> AUSTRALIAN SECONDARY STUDENTS AND SEXUAL HEALTH 2021 

## Supplementary Tables

This document contains supplementary tables prepared in January 2023 by Sylvia Kauer to accompany the 7th National Survey of Australian Secondary Students and Sexual Health 2021, Western Australia report (Sylvia Kauer, Jennifer Power, Christopher Fisher and Adam Bourne, 2002).

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## Demographic characteristics

Minimum sample quotas were used to calculate the proportion of young people needed for school type, gender and year level based on 2019 census data [1]. The total population proportions were derived from Year 8-10 young people to provide the best estimates for Year 10-12 young people in 2021. Table S1 shows the minimum quotas based of the census data, the proportion for the obtained sample and the difference between the two.

Table S1. Sample composition of school type, gender and year level in relation to the 2019 census data

| School type, gender and year level | 2019 Census Proportions \% | Survey Proportions \% | Difference <br> Survey \% - Census \% |
| :---: | :---: | :---: | :---: |
| Government |  |  |  |
| Male |  |  |  |
| Year 10 | 11.09\% | 4.71\% | -6.38\% |
| Year 11 | 10.59\% | 5.7\% | -4.89\% |
| Year 12 | 9.4\% | 4.4\% | -5\% |
| Female |  |  |  |
| Year 10 | 10.13\% | 12.72\% | 2.59\% |
| Year 11 | 9.68\% | 13.87\% | 4.19\% |
| Year 12 | 9.17\% | 14.36\% | 5.19\% |
| Catholic |  |  |  |
| Male |  |  |  |
| Year 10 | 3.74\% | 2.14\% | -1.6\% |
| Year 11 | 3.58\% | 2.12\% | -1.46\% |
| Year 12 | 3.22\% | 2.5\% | -0.72\% |
| Female |  |  |  |
| Year 10 | 3.7\% | 3.67\% | -0.03\% |
| Year 11 | 3.49\% | 5.54\% | 2.05\% |
| Year 12 | 3.28\% | 5.7\% | 2.42\% |
| Independent |  |  |  |
| Male |  |  |  |
| Year 10 | 3.22\% | 1.88\% | -1.34\% |
| Year 11 | 3.16\% | 2.41\% | -0.75\% |
| Year 12 | 3.07\% | 3.27\% | 0.2\% |
| Female |  |  |  |
| Year 10 | 3.22\% | 3.62\% | 0.4\% |
| Year 11 | 3.21\% | 5.12\% | 1.91\% |
| Year 12 | 3.05\% | 6.27\% | 3.22\% |

Table S2. Sample composition of state in relation to the 2019 census data.

| State/territory | Census Proportions <br> $\%$ | Survey Proportions <br> $\%$ | Difference <br> Survey $\%$ - Census \%) |  |
| :--- | :---: | :---: | :---: | :---: |
| ACT | $1.84 \%$ |  | $2.5 \%$ | $0.66 \%$ |
| NSW | $30.69 \%$ | $25.43 \%$ | $-5.26 \%$ |  |
| NT | $0.92 \%$ | $0.95 \%$ | $0.03 \%$ |  |
| QLD | $21.56 \%$ | $23.08 \%$ | $1.52 \%$ |  |
| SA | $7.16 \%$ | $8.46 \%$ | $1.3 \%$ |  |
| TAS | $2.05 \%$ | $3.6 \%$ | $1.55 \%$ |  |
| VIC | $25.3 \%$ | $25.71 \%$ | $0.41 \%$ |  |
| WA | $10.49 \%$ | $10.27 \%$ | $-0.22 \%$ |  |

Table S3. Demographics by gender.

|  | $\begin{gathered} \text { Female } \\ n=4456 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1899 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=486 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Total } \\ N=6841 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Age |  |  |  |  |
| 14 | 426 (9.6\%) | 204 (10.7\%) | 101 (20.8\%) | 731 (10.7\%) |
| 15 | 827 (18.6\%) | 361 (19.0\%) | 106 (21.8\%) | 1,294 (18.9\%) |
| 16 | 1,108 (24.9\%) | 493 (26.0\%) | 118 (24.3\%) | 1,719 (25.1\%) |
| 17 | 1,583 (35.5\%) | 625 (32.9\%) | 127 (26.1\%) | 2,335 (34.1\%) |
| 18 | 512 (11.5\%) | 216 (11.4\%) | 34 (7.0\%) | 762 (11.1\%) |
| State |  |  |  |  |
| ACT | 91 (2.0\%) | 64 (3.4\%) | 6 (1.2\%) | 161 (2.4\%) |
| NSW | 1,183 (26.5\%) | 477 (25.1\%) | 114 (23.5\%) | 1,774 (25.9\%) |
| NT | 39 (0.9\%) | 19 (1.0\%) | 3 (0.6\%) | 61 (0.9\%) |
| QLD | 1,014 (22.8\%) | 442 (23.3\%) | 118 (24.3\%) | 1,574 (23.0\%) |
| SA | 374 (8.4\%) | 144 (7.6\%) | 38 (7.8\%) | 556 (8.1\%) |
| TAS | 165 (3.7\%) | 70 (3.7\%) | 12 (2.5\%) | 247 (3.6\%) |
| VIC | 1,134 (25.4\%) | 498 (26.2\%) | 143 (29.4\%) | 1,775 (25.9\%) |
| WA | 456 (10.2\%) | 185 (9.7\%) | 52 (10.7\%) | 693 (10.1\%) |
| Remoteness categories |  |  |  |  |
| Major city | 2,035 (61.4\%) | 969 (64.8\%) | 240 (68.2\%) | 3,244 (62.8\%) |
| Inner regional | 886 (26.7\%) | 380 (25.4\%) | 79 (22.4\%) | 1,345 (26.1\%) |
| Outer regional | 341 (10.3\%) | 128 (8.6\%) | 30 (8.5\%) | 499 (9.7\%) |
| Remote | 40 (1.2\%) | 12 (0.8\%) | 2 (0.6\%) | 54 (1.0\%) |
| Very remote | 13 (0.4\%) | 7 (0.5\%) | 1 (0.3\%) | 21 (0.4\%) |
| Sexual orientation |  |  |  |  |
| Bisexual | 1,147 (26.0\%) | 253 (13.4\%) | 186 (38.4\%) | 1,586 (23.3\%) |
| Gay or lesbian | 131 (3.0\%) | 178 (9.4\%) | 97 (20.0\%) | 406 (6.0\%) |
| Heterosexual or straight | 2,590 (58.6\%) | 1,353 (71.6\%) | 4 (0.8\%) | 3,947 (58.1\%) |
| 1 use a different term | 220 (5.0\%) | 46 (2.4\%) | 174 (36.0\%) | 440 (6.5\%) |
| Not sure | 332 (7.5\%) | 59 (3.1\%) | 23 (4.8\%) | 414 (6.1\%) |

Table S4. School characteristics by gender.

|  | Female <br> $n=4456$ <br> $n(\%)$ | Male <br> $n=1899$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $N=6841$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Year level |  |  |  |  |
| Year 9 | $683(15.5 \%)$ | $349(18.7 \%)$ | $124(26.6 \%)$ | $1,156(17.2 \%)$ |
| Year 10 | $932(21.2 \%)$ | $405(21.7 \%)$ | $109(23.4 \%)$ | $1,446(21.5 \%)$ |
| Year 11 | $1,124(25.5 \%)$ | $469(25.1 \%)$ | $117(25.1 \%)$ | $1,710(25.4 \%)$ |
| Year 12 | $1,206(27.4 \%)$ | $462(24.7 \%)$ | $79(17.0 \%)$ | $1,747(25.9 \%)$ |
| Not in school | $457(10.4 \%)$ | $185(9.9 \%)$ | $37(7.9 \%)$ | $679(10.1 \%)$ |
| School type |  |  |  |  |
| Catholic | $826(20.9 \%)$ | $379(22.4 \%)$ | $78(17.5 \%)$ | $1,283(21.0 \%)$ |
| Government | $2,287(57.8 \%)$ | $893(52.7 \%)$ | $267(60.0 \%)$ | $3,447(56.5 \%)$ |
| Independent | $811(20.5 \%)$ | $410(24.2 \%)$ | $92(20.7 \%)$ | $1,313(21.5 \%)$ |
| Home school | $36(0.9 \%)$ | $12(0.7 \%)$ | $8(1.8 \%)$ | $56(0.9 \%)$ |

Table S5. Cultural characteristics of the sample by gender.

|  | Female <br> $n=4456$ <br> $n(\%)$ | Male <br> $n=1899$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $\mathrm{N}=6841$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Born in Australia | $4,023(92.4 \%)$ | $1,694(91.5 \%)$ | $447(93.5 \%)$ | $6,164(92.3 \%)$ |
| Aboriginal and Torres Strait Islander | $248(5.8 \%)$ | $91(4.9 \%)$ | $31(6.7 \%)$ | $370(5.6 \%)$ |
| Language other than English' | $136(3.1 \%)$ | $66(3.6 \%)$ | $16(3.3 \%)$ | $218(3.3 \%)$ |
| Mother born in Australia | $3,479(81.0 \%)$ | $1,460(79.9 \%)$ | $383(81.5 \%)$ | $5,322(80.7 \%)$ |
| Father born in Australia | $3,384(78.9 \%)$ | $1,420(77.8 \%)$ | $369(78.3 \%)$ | $5,173(78.5 \%)$ |
| Religion |  |  |  |  |
| No religion | $3,065(71.2 \%)$ | $1,317(72.0 \%)$ | $332(72.2 \%)$ | $4,714(71.5 \%)$ |
| Catholic | $618(14.4 \%)$ | $252(13.8 \%)$ | $21(4.6 \%)$ | $891(13.5 \%)$ |
| Anglican | $137(3.2 \%)$ | $48(2.6 \%)$ | $9(2.0 \%)$ | $194(2.9 \%)$ |
| Other Christian religion | $318(7.4 \%)$ | $130(7.1 \%)$ | $15(3.3 \%)$ | $463(7.0 \%)$ |
| Islam | $23(0.5 \%)$ | $15(0.8 \%)$ | 0 | $38(0.6 \%)$ |
| Buddhism | $33(0.8 \%)$ | $11(0.6 \%)$ | $5(1.1 \%)$ | $49(0.7 \%)$ |
| Hinduism | $16(0.4 \%)$ | $7(0.4 \%)$ | 0 | $23(0.3 \%)$ |
| Sikhism | $2(0.0 \%)$ | $2(0.1 \%)$ | $1(0.2 \%)$ | $5(0.1 \%)$ |
| Judaism | $15(0.3 \%)$ | $10(0.5 \%)$ | $5(1.1 \%)$ | $30(0.5 \%)$ |
| Other religion not listed | $76(1.8 \%)$ | $36(2.0 \%)$ | $72(15.7 \%)$ | $184(2.8 \%)$ |
| CaLD2 | $636(15.2 \%)$ | $291(16.4 \%)$ | $64(14.3 \%)$ | $991(15.5 \%)$ |

${ }^{1}$ Language other than English spoken at home, ${ }^{2}$ At least one parent or young person was born in non-
English speaking countries or speaks a language other than English at home

Table S6. Disabilities, neurodiversity, or physical or mental conditions, by gender

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=4410$ | $\mathrm{n}=1882$ | $\mathrm{n}=476$ | $\mathrm{~N}=6768$ |
|  | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |
| Physical | $161(13.2 \%)$ | $56(15.2 \%)$ | $37(12.8 \%)$ | $254(13.5 \%)$ |
| Intellectual | $170(14.0 \%)$ | $85(23.0 \%)$ | $81(27.9 \%)$ | $336(17.9 \%)$ |
| Mental illness | $1,016(83.5 \%)$ | $221(59.9 \%)$ | $271(93.4 \%)$ | $1,508(80.4 \%)$ |
| Sensory | $234(19.2 \%)$ | $72(19.5 \%)$ | $140(48.3 \%)$ | $446(23.8 \%)$ |
| Neurodiversity/Autism | $503(41.3 \%)$ | $212(57.5 \%)$ | $210(72.4 \%)$ | $925(49.3 \%)$ |
| Acquired brain injury | $10(0.8 \%)$ | $2(0.5 \%)$ | $1(0.3 \%)$ | $13(0.7 \%)$ |
| Any disability | $1,218(27.6 \%)$ | $368(19.6 \%)$ | $290(60.9 \%)$ | $1,876(27.7 \%)$ |

Table S7. Young people's responses to mental wellbeing questions, by gender

|  | Female $\begin{gathered} \mathrm{n}=4239 \\ \mathrm{n}(\%) \end{gathered}$ | Male $\begin{gathered} \mathrm{n}=1830 \\ \mathrm{n}(\%) \end{gathered}$ | Non-binary $\begin{gathered} \mathrm{n}=454 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Total $\begin{gathered} N=6523 \\ n(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Excited about the future |  |  |  |  |
| No, never | 394 (9.3\%) | 167 (9.1\%) | 90 (19.8\%) | 651 (10.0\%) |
| Yes, but not in the last 12 months | 695 (16.4\%) | 267 (14.6\%) | 90 (19.8\%) | 1,052 (16.1\%) |
| Yes, in the last 12 months | 1,513 (35.7\%) | 628 (34.3\%) | 123 (27.1\%) | 2,264 (34.7\%) |
| Yes, in the last 30 days | 1,637 (38.6\%) | 768 (42.0\%) | 151 (33.3\%) | 2,556 (39.2\%) |
| Overwhelming anxiety |  |  |  |  |
| No, never | 332 (7.6\%) | 430 (23.2\%) | 6 (1.3\%) | 768 (11.5\%) |
| Yes, but not in the last 12 months | 162 (3.7\%) | 123 (6.6\%) | 11 (2.3\%) | 296 (4.4\%) |
| Yes, in the last 12 months | 1,562 (35.8\%) | 587 (31.7\%) | 119 (24.9\%) | 2,268 (33.9\%) |
| Yes, in the last 30 days | 2,307 (52.9\%) | 710 (38.4\%) | 341 (71.5\%) | 3,358 (50.2\%) |
| Very sad |  |  |  |  |
| No, never | 261 (6.0\%) | 332 (18.1\%) | 5 (1.1\%) | 598 (9.0\%) |
| Yes, but not in the last 12 months | 271 (6.3\%) | 195 (10.6\%) | 16 (3.4\%) | 482 (7.3\%) |
| Yes, in the last 12 months | 1,634 (37.8\%) | 651 (35.4\%) | 140 (29.5\%) | 2,425 (36.6\%) |
| Yes, in the last 30 days | 2,155 (49.9\%) | 660 (35.9\%) | 314 (66.1\%) | 3,129 (47.2\%) |
| That life feels very meaningful |  |  |  |  |
| No, never | 526 (12.5\%) | 221 (12.1\%) | 110 (24.0\%) | 857 (13.2\%) |
| Yes, but not in the last 12 months | 746 (17.8\%) | 211 (11.6\%) | 99 (21.6\%) | 1,056 (16.3\%) |
| Yes, in the last 12 months | 1,682 (40.1\%) | 674 (37.1\%) | 146 (31.8\%) | 2,502 (38.7\%) |
| Yes, in the last 30 days | 1,241 (29.6\%) | 713 (39.2\%) | 104 (22.7\%) | 2,058 (31.8\%) |
| So depressed that it was difficult to function |  |  |  |  |
| No, never | 1,114 (25.9\%) | 818 (44.3\%) | 31 (6.6\%) | 1,963 (29.7\%) |
| Yes, but not in the last 12 months | 450 (10.5\%) | 204 (11.1\%) | 29 (6.1\%) | 683 (10.3\%) |
| Yes, in the last 12 months | 1,486 (34.6\%) | 463 (25.1\%) | 165 (35.0\%) | 2,114 (31.9\%) |
| Yes, in the last 30 days | 1,250 (29.1\%) | 360 (19.5\%) | 247 (52.3\%) | 1,857 (28.1\%) |
| Very lonely |  |  |  |  |
| No, never | 633 (14.7\%) | 513 (27.6\%) | 17 (3.6\%) | 1,163 (17.5\%) |
| Yes, but not in the last 12 months | 502 (11.6\%) | 250 (13.4\%) | 32 (6.8\%) | 784 (11.8\%) |
| Yes, in the last 12 months | 1,581 (36.7\%) | 564 (30.3\%) | 158 (33.5\%) | 2,303 (34.7\%) |
| Yes, in the last 30 days | 1,596 (37.0\%) | 535 (28.7\%) | 265 (56.1\%) | 2,396 (36.1\%) |

## COVID

Table S8. Experiences during COVID-19, by gender.

|  | Female $\begin{gathered} n=4430 \\ n(\%) \end{gathered}$ | Male $\begin{gathered} \mathrm{n}=1890 \\ \mathrm{n}(\%) \end{gathered}$ | Non-binary $\begin{gathered} \mathrm{n}=480 \\ \mathrm{n}(\%) \end{gathered}$ | Total $\begin{gathered} \mathrm{N}=6800 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Someone in household was tested for COVID |  |  |  |  |
| Yes | 2,574 (58.1\%) | 1,157 (61.2\%) | 306 (63.7\%) | 4,037 (59.4\%) |
| No | 1,786 (40.3\%) | 697 (36.9\%) | 158 (32.9\%) | 2,641 (38.8\%) |
| Unknown | 70 (1.6\%) | 36 (1.9\%) | 16 (3.3\%) | 122 (1.8\%) |
| Someone in the household was positive for COVID |  |  |  |  |
| Yes | 50 (1.9\%) | 19 (1.6\%) | 5 (1.6\%) | 74 (1.8\%) |
| No | 2,510 (97.6\%) | 1,134 (98.0\%) | 300 (98.0\%) | 3,944 (97.7\%) |
| Unknown | 6 (0.2\%) | 2 (0.2\%) | 0 | 8 (0.2\%) |
| Waiting for results | 6 (0.2\%) | 2 (0.2\%) | 1 (0.3\%) | 9 (0.2\%) |
| Less social interaction than normal during COVID-19 |  |  |  |  |
| Less than normal | 3,052 (68.9\%) | 1,138 (60.0\%) | 319 (66.3\%) | 4,509 (66.2\%) |
| About the same | 1,069 (24.1\%) | 577 (30.4\%) | 128 (26.6\%) | 1,774 (26.1\%) |
| More than normal | 210 (4.7\%) | 143 (7.5\%) | 16 (3.3\%) | 369 (5.4\%) |
| Not sure | 99 (2.2\%) | 38 (2.0\%) | 18 (3.7\%) | 155 (2.3\%) |
| Changes to daily life |  |  |  |  |
| Positive | 1,165 (26.3\%) | 643 (33.9\%) | 69 (14.5\%) | 1,877 (27.6\%) |
| No change | 994 (22.5\%) | 461 (24.3\%) | 112 (23.5\%) | 1,567 (23.1\%) |
| Negative | 2,266 (51.2\%) | 791 (41.7\%) | 296 (62.1\%) | 3,353 (49.3\%) |
| Changes to social life |  |  |  |  |
| Positive | 1,210 (27.3\%) | 637 (33.6\%) | 95 (19.8\%) | 1,942 (28.5\%) |
| No change | 1,123 (25.3\%) | 512 (27.0\%) | 132 (27.5\%) | 1,767 (25.9\%) |
| Negative | 2,101 (47.4\%) | 747 (39.4\%) | 253 (52.7\%) | 3,101 (45.5\%) |
| Changes to dating/romantic life |  |  |  |  |
| Positive | 1,389 (32.1\%) | 512 (27.5\%) | 108 (23.3\%) | 2,009 (30.2\%) |
| No change | 1,506 (34.8\%) | 679 (36.5\%) | 192 (41.5\%) | 2,377 (35.7\%) |
| Negative | 1,432 (33.1\%) | 671 (36.0\%) | 163 (35.2\%) | 2,266 (34.1\%) |

## STI knowledge and awareness

Table S9. Correct responses to the STI knowledge questions by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=4450 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ n=1894 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=486 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6830 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Genital herpes is caused by the same virus as HIV (False) | $\begin{gathered} \hline 1,041 \\ (23.4 \%) \end{gathered}$ | $\begin{gathered} 558 \\ (29.5 \%) \end{gathered}$ | $\begin{gathered} 118 \\ (24.3 \%) \end{gathered}$ | $\begin{gathered} 1,717 \\ (25.2 \%) \end{gathered}$ |
| Human papillomavirus (HPV) can cause HIV (False) | $\begin{gathered} 686 \\ (15.4 \%) \end{gathered}$ | $\begin{gathered} 413 \\ (21.9 \%) \end{gathered}$ | $\begin{gathered} 86 \\ (17.8 \%) \end{gathered}$ | $\begin{gathered} 1,185 \\ (17.4 \%) \end{gathered}$ |
| Human papillomavirus (HPV) is caused by the same virus that causes HIV (False) | $\begin{gathered} 662 \\ (14.9 \%) \end{gathered}$ | $\begin{gathered} 398 \\ (21.1 \%) \end{gathered}$ | $\begin{gathered} 82 \\ (16.9 \%) \end{gathered}$ | $\begin{gathered} 1,142 \\ (16.7 \%) \end{gathered}$ |
| If a person had gonorrhoea in the pass they are immune (protected) from getting it again (False) | $\begin{gathered} 2,196 \\ (49.4 \%) \end{gathered}$ | $\begin{gathered} 809 \\ (42.8 \%) \end{gathered}$ | $\begin{gathered} 219 \\ (45.2 \%) \end{gathered}$ | $\begin{gathered} 3,224 \\ (47.2 \%) \end{gathered}$ |
| A person can tell by the way their body feels if they have hepatitis B (False) | $\begin{gathered} 1,318 \\ (29.6 \%) \end{gathered}$ | $\begin{gathered} 516 \\ (27.3 \%) \end{gathered}$ | $\begin{gathered} 147 \\ (30.4 \%) \end{gathered}$ | $\begin{gathered} 1,981 \\ (29.0 \%) \end{gathered}$ |
| If a person tests positive for HIV the test can tell how sick the person will become (False) | $\begin{gathered} 2,052 \\ (46.1 \%) \end{gathered}$ | $\begin{gathered} 772 \\ (40.8 \%) \end{gathered}$ | $\begin{gathered} 236 \\ (48.6 \%) \end{gathered}$ | $\begin{gathered} 3,060 \\ (44.8 \%) \end{gathered}$ |
| A person who has genital herpes must have open sores to give the infection to their sexual partner (False) | $\begin{gathered} 2,253 \\ (50.7 \%) \end{gathered}$ | $\begin{gathered} 918 \\ (48.5 \%) \end{gathered}$ | $\begin{gathered} 231 \\ (47.5 \%) \end{gathered}$ | $\begin{gathered} 3,402 \\ (49.8 \%) \end{gathered}$ |
| The same virus causes all STIs (False) | $\begin{gathered} 2,610 \\ (58.8 \%) \end{gathered}$ | $\begin{gathered} 1,140 \\ (60.3 \%) \end{gathered}$ | $\begin{gathered} 296 \\ (61.0 \%) \end{gathered}$ | $\begin{gathered} 4,046 \\ (59.4 \%) \end{gathered}$ |
| A person can look at their body and tell if they have gonorrhoea (False) | $\begin{gathered} 1,644 \\ (37.0 \%) \end{gathered}$ | $\begin{gathered} 574 \\ (30.3 \%) \end{gathered}$ | $\begin{gathered} 139 \\ (28.7 \%) \end{gathered}$ | $\begin{gathered} 2,357 \\ (34.5 \%) \end{gathered}$ |
| There is a vaccine available to prevent a person from getting gonorrhoea (False) | $\begin{gathered} 1,146 \\ (25.8 \%) \end{gathered}$ | $\begin{gathered} 459 \\ (24.2 \%) \end{gathered}$ | $\begin{gathered} 99 \\ (20.4 \%) \end{gathered}$ | $\begin{gathered} 1,704 \\ (25.0 \%) \end{gathered}$ |
| A person may have chlamydia if there is a yellow discharge with a strong smell coming from their genitals (True) | $\begin{gathered} 2,666 \\ (59.9 \%) \end{gathered}$ | $\begin{gathered} 966 \\ (51.1 \%) \end{gathered}$ | $\begin{gathered} 268 \\ (55.3 \%) \end{gathered}$ | $\begin{gathered} 3,900 \\ (57.1 \%) \end{gathered}$ |
| There is a vaccine that can protect a person from getting hepatitis B (True) | $\begin{gathered} 2,135 \\ (48.0 \%) \end{gathered}$ | $\begin{gathered} 759 \\ (40.1 \%) \end{gathered}$ | $\begin{gathered} 210 \\ (43.2 \%) \end{gathered}$ | $\begin{gathered} 3,104 \\ (45.5 \%) \end{gathered}$ |
| Frequent urinary infections can cause chlamydia (False) | $\begin{gathered} 1,033 \\ (23.2 \%) \end{gathered}$ | $\begin{gathered} 277 \\ (14.6 \%) \end{gathered}$ | $\begin{gathered} 86 \\ (17.7 \%) \end{gathered}$ | $\begin{gathered} 1,396 \\ (20.5 \%) \end{gathered}$ |
| There is a vaccine that prevents a person from getting chlamydia (False) | $\begin{gathered} 1,612 \\ (36.2 \%) \end{gathered}$ | $\begin{gathered} 542 \\ (28.7 \%) \end{gathered}$ | $\begin{gathered} 136 \\ (28.0 \%) \end{gathered}$ | $\begin{gathered} 2,290 \\ (33.6 \%) \end{gathered}$ |
| A person must have penetrative sex to get genital warts (False) | $\begin{gathered} 2,687 \\ (60.4 \%) \end{gathered}$ | $\begin{gathered} 1,021 \\ (53.9 \%) \end{gathered}$ | $\begin{gathered} 275 \\ (56.6 \%) \end{gathered}$ | $\begin{gathered} 3,983 \\ (58.3 \%) \end{gathered}$ |

Table S9 continued...

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=4450 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Male } \\ n=1894 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=486 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6830 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chlamydia is a sexually transmissible infection that affects only persons with a uterus/womb (False) | $\begin{gathered} 2,747 \\ (61.8 \%) \end{gathered}$ | $\begin{gathered} 977 \\ (51.7 \%) \end{gathered}$ | $\begin{gathered} 268 \\ (55.1 \%) \end{gathered}$ | $\begin{gathered} \hline 3,992 \\ (58.5 \%) \end{gathered}$ |
| People who share syringes and needles when injecting drugs are not at a greater risk for hepatitis C (False) | $\begin{gathered} 2,256 \\ (50.7 \%) \end{gathered}$ | $\begin{gathered} 946 \\ (50.0 \%) \end{gathered}$ | $\begin{gathered} 241 \\ (49.7 \%) \end{gathered}$ | $\begin{gathered} 3,443 \\ (50.5 \%) \end{gathered}$ |
| Once a person has caught genital herpes, they will always have the virus (True) | $\begin{gathered} 1,574 \\ (35.4 \%) \end{gathered}$ | $\begin{gathered} 582 \\ (30.8 \%) \end{gathered}$ | $\begin{gathered} 164 \\ (33.9 \%) \end{gathered}$ | $\begin{gathered} 2,320 \\ (34.0 \%) \end{gathered}$ |
| Hepatitis $C$ can be transmitted with sterile or clean equipment used in tattooing and body piercing (False) | $\begin{gathered} 1,364 \\ (30.7 \%) \end{gathered}$ | $\begin{gathered} 588 \\ (31.1 \%) \end{gathered}$ | $\begin{gathered} 184 \\ (38.0 \%) \end{gathered}$ | $\begin{gathered} 2,136 \\ (31.3 \%) \end{gathered}$ |
| Chlamydia can lead to infertility (True) | $\begin{gathered} 2,011 \\ (45.2 \%) \end{gathered}$ | $\begin{gathered} 671 \\ (35.5 \%) \end{gathered}$ | $\begin{gathered} 180 \\ (37.0 \%) \end{gathered}$ | $\begin{gathered} 2,862 \\ (41.9 \%) \end{gathered}$ |
| Can HIV be spread by mosquitoes? (No) | $\begin{gathered} 784 \\ (17.6 \%) \end{gathered}$ | $\begin{gathered} 314 \\ (16.6 \%) \end{gathered}$ | $\begin{gathered} 102 \\ (21.0 \%) \end{gathered}$ | $\begin{gathered} 1,200 \\ (17.6 \%) \end{gathered}$ |
| Can a person get HIV by hugging someone who has it? (No) | $\begin{gathered} 3,444 \\ (77.5 \%) \end{gathered}$ | $\begin{gathered} 1,472 \\ (77.8 \%) \end{gathered}$ | $\begin{gathered} 405 \\ (83.5 \%) \end{gathered}$ | $\begin{gathered} 5,321 \\ (78.0 \%) \end{gathered}$ |
| Does the pill (contraceptive) protect a person from HIV? (No) | $\begin{gathered} 3,575 \\ (80.4 \%) \end{gathered}$ | $\begin{gathered} 1,330 \\ (70.3 \%) \end{gathered}$ | $\begin{gathered} 374 \\ (77.0 \%) \end{gathered}$ | $\begin{gathered} 5,279 \\ (77.4 \%) \end{gathered}$ |
| If condoms are used during sex does this help to protect people from getting HIV? (Yes) | $\begin{gathered} 3,625 \\ (81.5 \%) \end{gathered}$ | $\begin{gathered} 1,599 \\ (84.4 \%) \end{gathered}$ | $\begin{gathered} 407 \\ (83.7 \%) \end{gathered}$ | $\begin{gathered} 5,631 \\ (82.5 \%) \end{gathered}$ |
| Can someone with HIV who looks very healthy pass on the virus? (Yes) | $\begin{gathered} 3,640 \\ (81.9 \%) \end{gathered}$ | $\begin{gathered} 1,541 \\ (81.4 \%) \end{gathered}$ | $\begin{gathered} 407 \\ (84.1 \%) \end{gathered}$ | $\begin{gathered} 5,588 \\ (81.9 \%) \end{gathered}$ |
| Can HIV be passed from one person to another by sharing a needle or syringe with someone when injecting drugs? (Yes) | $\begin{gathered} 2,991 \\ (67.3 \%) \end{gathered}$ | $\begin{gathered} 1,354 \\ (71.5 \%) \end{gathered}$ | $\begin{gathered} 331 \\ (68.2 \%) \end{gathered}$ | $\begin{gathered} 4,676 \\ (68.5 \%) \end{gathered}$ |
| Can someone take pills (Pre-Exposure Prophylaxis [PrEP] or Post-Exposure Prophylaxis [PEP]) to stop them from getting HIV? (Yes) | $\begin{gathered} 690 \\ (15.5 \%) \end{gathered}$ | $\begin{gathered} 331 \\ (17.5 \%) \end{gathered}$ | $\begin{gathered} 99 \\ (20.4 \%) \end{gathered}$ | $\begin{gathered} 1,120 \\ (16.4 \%) \end{gathered}$ |
| Can HIV be passed from one person to another when having sex? (Yes) | $\begin{gathered} 3,816 \\ (85.8 \%) \end{gathered}$ | $\begin{gathered} 1,627 \\ (86.0 \%) \end{gathered}$ | $\begin{gathered} 428 \\ (88.2 \%) \end{gathered}$ | $\begin{gathered} 5,871 \\ (86.0 \%) \end{gathered}$ |
| Can HIV be spread through coughing or sneezing near other people? (No) | $\begin{gathered} 1,839 \\ (41.3 \%) \end{gathered}$ | $\begin{gathered} 861 \\ (45.5 \%) \end{gathered}$ | $\begin{gathered} 222 \\ (45.7 \%) \end{gathered}$ | $\begin{gathered} 2,922 \\ (42.8 \%) \end{gathered}$ |
| Mean percent of correct answers | 47.0\% | 44.9\% | 46.3\% | 46.4\% |

Table S10. Percentage of young people aware of sexually transmitted infections (STIs).

|  | Female <br> $n=4454$ <br> $n(\%)$ | Male <br> $n=1899$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $\mathrm{n}=6839$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| HIV | $4,204(94.4 \%)$ | $1,808(95.2 \%)$ | $461(94.9 \%)$ | $6,473(94.6 \%)$ |
| Chlamydia | $4,198(94.3 \%)$ | $1,746(91.9 \%)$ | $445(91.6 \%)$ | $6,389(93.4 \%)$ |
| Gonorrhoea | $3,668(82.4 \%)$ | $1,611(84.8 \%)$ | $412(84.8 \%)$ | $5,691(83.2 \%)$ |
| Herpes | $4,199(94.3 \%)$ | $1,777(93.6 \%)$ | $460(94.7 \%)$ | $6,436(94.1 \%)$ |
| Genital warts | $3,506(78.7 \%)$ | $1,572(82.8 \%)$ | $373(76.7 \%)$ | $5,451(79.7 \%)$ |
| Syphillis | $3,237(72.7 \%)$ | $1,538(81.0 \%)$ | $381(78.4 \%)$ | $5,156(75.4 \%)$ |
| HPV | $3,099(69.6 \%)$ | $1,238(65.2 \%)$ | $348(71.6 \%)$ | $4,685(68.5 \%)$ |
| Hepatitis | $3,619(81.3 \%)$ | $1,637(86.2 \%)$ | $411(84.6 \%)$ | $5,667(82.9 \%)$ |
| Not aware of any STIs | $127(2.9 \%)$ | $64(3.4 \%)$ | $20(4.1 \%)$ | $211(3.1 \%)$ |

## Sexual Behaviour

Sexual attraction and relationships
Table S11. Attraction, love and romance by sexual orientation and gender.

|  | Heterosexual ${ }^{1}$ |  |  | LGBQ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female $\begin{gathered} \mathrm{n}=2583 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1350 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Female $\begin{gathered} \mathrm{n}=1828 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Male $\begin{gathered} \mathrm{n}=536 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Non-binary $\begin{gathered} \mathrm{n}=480 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| Attraction |  |  |  |  |  |
| Women | 136 (5.3\%) | 1,305 (96.7\%) | 1,624 (88.8\%) | 327 (61.0\%) | 419 (87.3\%) |
| Men | 2,545 (98.5\%) | 52 (3.9\%) | 1,567 (85.7\%) | 472 (88.1\%) | 351 (73.1\%) |
| Non-binary | 49 (1.9\%) | 38 (2.8\%) | 884 (48.4\%) | 217 (40.5\%) | 424 (88.3\%) |
| No one | 4 (0.2\%) | 1 (0.1\%) | 22 (1.2\%) | 7 (1.3\%) | 18 (3.8\%) |
| Not sure | 8 (0.3\%) | 3 (0.2\%) | 85 (4.6\%) | 14 (2.6\%) | 13 (2.7\%) |
| Fall in love with/marry/raise a family with |  |  |  |  |  |
| Women | 20 (0.8\%) | 1,336 (98.9\%) | 1,135 (62.0\%) | 319 (59.5\%) | 397 (82.7\%) |
| Men | 2,542 (98.3\%) | 8 (0.6\%) | 1,470 (80.3\%) | 371 (69.2\%) | 300 (62.5\%) |
| Non-binary | 49 (1.9\%) | 33 (2.4\%) | 727 (39.7\%) | 180 (33.6\%) | 388 (80.8\%) |
| No one | 14 (0.5\%) | 7 (0.5\%) | 29 (1.6\%) | 5 (0.9\%) | 16 (3.3\%) |
| Not sure | 18 (0.7\%) | 4 (0.3\%) | 144 (7.9\%) | 22 (4.1\%) | 27 (5.6\%) |
| Romantic attraction |  |  |  |  |  |
| Women | 39 (1.5\%) | 1,339 (99.3\%) | 1,403 (76.8\%) | 334 (62.4\%) | 421 (87.7\%) |
| Men | 2,559 (98.9\%) | 16 (1.2\%) | 1,548 (84.7\%) | 422 (78.9\%) | 336 (70.0\%) |
| Non-binary | 37 (1.4\%) | 29 (2.1\%) | 777 (42.5\%) | 193 (36.1\%) | 402 (83.8\%) |
| No one | 6 (0.2\%) | 2 (0.1\%) | 9 (0.5\%) | 5 (0.9\%) | 11 (2.3\%) |
| Not sure | 9 (0.3\%) | 0 | 85 (4.7\%) | 12 (2.2\%) | 16 (3.3\%) |

[^0]Table S12. Past and present relationships by gender.

|  | $\begin{gathered} \text { Female } \\ n=4439 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1888 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=481 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Total } \\ N=6808 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Ever been in a relationship | 3,203 (72.2\%) | 1,174 (62.2\%) | 326 (67.8\%) | 4,703 (69.1\%) |
| Currently in a relationship | 1,893 (59.2\%) | 612 (52.3\%) | 166 (50.9\%) | 2,671 (56.9\%) |
| Type of relationship for last or current relationship |  |  |  |  |
| You and your partner agreed to be exclusive and only a sexual and/or romantic relationship with each other | 2,517 (80.9\%) | 934 (81.6\%) | 202 (63.9\%) | 3,653 (79.9\%) |
| You and your partner agreed not to be exclusive and can have relationships with other people | 146 (4.7\%) | 62 (5.4\%) | 38 (12.0\%) | 246 (5.4\%) |
| You and your partner have not clearly discussed or agreed on whether you can have relationships with other people | 302 (9.7\%) | 105 (9.2\%) | 55 (17.4\%) | 462 (10.1\%) |
| Something else | 146 (4.7\%) | 44 (3.8\%) | 21 (6.6\%) | 211 (4.6\%) |

## Defining sex

Table S13. Behaviours that young people's' defined as sex by gender.

|  | Female <br> $n=4456$ <br> $n(\%)$ | Male <br> $n=1898$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $N=6840$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Mutual masturbation | $1,200(26.9 \%)$ | $549(28.9 \%)$ | $260(53.5 \%)$ | $2,009(29.4 \%)$ |
| Genital rubbing | $1,701(38.2 \%)$ | $737(38.8 \%)$ | $361(74.3 \%)$ | $2,799(40.9 \%)$ |
| Oral sex | $2,496(56.0 \%)$ | $1,184(62.4 \%)$ | $405(83.3 \%)$ | $4,085(59.7 \%)$ |
| Vaginal sex | $4,414(99.1 \%)$ | $1,878(98.9 \%)$ | $476(97.9 \%)$ | $6,768(98.9 \%)$ |
| Anal sex | $3,584(80.4 \%)$ | $1,643(86.6 \%)$ | $464(95.5 \%)$ | $5,691(83.2 \%)$ |

Sexual behaviour
Table S14. Sexual behaviours by gender and year level.

|  | Female <br> $n=4438$ <br> $n(\%)$ | Male <br> $n=1894$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $N=6818$ |
| :--- | :---: | :---: | :---: | :---: |
| Deep kissing | $361(53.2 \%)$ | $163(46.8 \%)$ | $56(45.2 \%)$ | $580(50.4 \%)$ |
| Year 9 | $647(69.6 \%)$ | $242(59.9 \%)$ | $66(60.6 \%)$ | $955(66.2 \%)$ |
| Year 10 | $889(79.4 \%)$ | $293(62.6 \%)$ | $77(65.8 \%)$ | $1,259(73.9 \%)$ |
| Year 11 | $1,045(87.0 \%)$ | $355(76.8 \%)$ | $64(81.0 \%)$ | $1,464(84.0 \%)$ |
| Year 12 | $420(92.1 \%)$ | $146(79.3 \%)$ | $29(78.4 \%)$ | $595(87.9 \%)$ |
| Not in school | $3,387(76.3 \%)$ | $1,211(63.9 \%)$ | $299(61.5 \%)$ | $4,897(71.8 \%)$ |
| Total |  |  |  |  |
| Masturbation | $503(76.8 \%)$ | $314(92.1 \%)$ | $101(87.8 \%)$ | $918(82.6 \%)$ |
| Year 9 | $759(8.4 \%)$ | $383(97.0 \%)$ | $97(93.3 \%)$ | $1,239(88.6 \%)$ |
| Year 10 | $966(88.9 \%)$ | $453(98.7 \%)$ | $103(89.6 \%)$ | $1,522(91.6 \%)$ |
| Year 11 | $1,068(91.3 \%)$ | $449(98.9 \%)$ | $73(94.8 \%)$ | $1,590(93.5 \%)$ |
| Year 12 | $421(94.4 \%)$ | $182(98.9 \%)$ | $35(97.2 \%)$ | $638(95.8 \%)$ |
| Not in school | $3,754(87.2 \%)$ | $1,807(97.1 \%)$ | $428(91.8 \%)$ | $5,989(90.3 \%)$ |
| Total |  |  |  |  |
| Touching partner's genitals | $282(41.8 \%)$ | $131(37.8 \%)$ | $41(33.3 \%)$ | $454(39.7 \%)$ |
| Year 9 | $556(60.0 \%)$ | $206(51.0 \%)$ | $52(48.6 \%)$ | $814(56.6 \%)$ |
| Year 10 | $792(71.0 \%)$ | $283(60.5 \%)$ | $71(60.7 \%)$ | $1,146(67.4 \%)$ |
| Year 11 | $956(79.8 \%)$ | $342(74.5 \%)$ | $58(73.4 \%)$ | $1,356(78.1 \%)$ |
| Year 12 | $400(87.9 \%)$ | $140(75.7 \%)$ | $27(73.0 \%)$ | $567(83.8 \%)$ |
| Not in school | $3,006(67.9 \%)$ | $1,110(58.7 \%)$ | $255(52.8 \%)$ | $4,371(64.3 \%)$ |
| Total |  |  |  |  |
| Being touched on your genitals |  |  |  |  |
| Year 9 | $312(46.3 \%)$ | $139(40.1 \%)$ | $45(37.5 \%)$ | $496(43.5 \%)$ |
| Year 10 | $567(61.4 \%)$ | $201(49.6 \%)$ | $49(4.8 \%)$ | $817(56.9 \%)$ |
| Year 11 | $807(72.2 \%)$ | $283(60.6 \%)$ | $72(61.5 \%)$ | $1,162(68.3 \%)$ |
| Year 12 | $969(81.0 \%)$ | $333(72.5 \%)$ | $61(77.2 \%)$ | $1,363(78.6 \%)$ |
| Not in school | $400(88.1 \%)$ | $142(77.6 \%)$ | $25(67.6 \%)$ | $567(84.1 \%)$ |
| Total | $3,075(69.6 \%)$ | $1,105(58.5 \%)$ | $259(54.0 \%)$ | $4,439(65.4 \%)$ |
| Pornography |  |  |  |  |
| Year 9 | $500(75.5 \%)$ | $311(91.5 \%)$ | $99(85.3 \%)$ | $910(81.4 \%)$ |
| Year 10 | $727(80.0 \%)$ | $373(94.2 \%)$ | $97(89.8 \%)$ | $1,197(84.7 \%)$ |
| Year 11 | $876(79.9 \%)$ | $445(97.2 \%)$ | $103(91.2 \%)$ | $1,424(85.4 \%)$ |
| Year 12 | $994(84.0 \%)$ | $437(97.3 \%)$ | $75(96.2 \%)$ | $1,506(88.0 \%)$ |
| Not in school | $391(87.3 \%)$ | $182(98.9 \%)$ | $35(94.6 \%)$ | $608(90.9 \%)$ |
| Total | $3,525(81.0 \%)$ | $1,772(95.5 \%)$ | $428(90.9 \%)$ | $5,725(85.7 \%)$ |

Table S14 continued...

|  | Female <br> $n=4438$ <br> $n(\%)$ | Male <br> $n=1894$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $\mathrm{N}=6818$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Giving oral sex | $217(31.8 \%)$ | $75(21.6 \%)$ | $27(21.8 \%)$ | $319(27.6 \%)$ |
| Year 9 | $477(51.2 \%)$ | $148(36.5 \%)$ | $38(34.9 \%)$ | $663(45.9 \%)$ |
| Year 10 | $705(62.8 \%)$ | $220(47.0 \%)$ | $57(49.1 \%)$ | $982(57.6 \%)$ |
| Year 11 | $878(72.9 \%)$ | $291(63.1 \%)$ | $53(67.1 \%)$ | $1,222(70.1 \%)$ |
| Year 12 | $378(83.1 \%)$ | $130(70.3 \%)$ | $26(70.3 \%)$ | $534(78.9 \%)$ |
| Not in school | $2,673(60.1 \%)$ | $872(46.0 \%)$ | $206(42.5 \%)$ | $3,751(54.9 \%)$ |
| Total |  |  |  |  |
| Receiving oral sex | $197(28.9 \%)$ | $88(25.3 \%)$ | $24(19.4 \%)$ | $309(26.8 \%)$ |
| $\quad$ Year 9 | $432(46.6 \%)$ | $154(38.0 \%)$ | $32(29.4 \%)$ | $618(42.9 \%)$ |
| Year 10 | $681(60.7 \%)$ | $228(48.6 \%)$ | $50(43.1 \%)$ | $959(56.2 \%)$ |
| Year 11 | $850(70.7 \%)$ | $299(65.0 \%)$ | $52(65.8 \%)$ | $1,201(69.0 \%)$ |
| Year 12 | $374(82.4 \%)$ | $131(70.8 \%)$ | $25(67.6 \%)$ | $530(78.4 \%)$ |
| Not in school | $2,551(57.4 \%)$ | $905(47.7 \%)$ | $187(38.6 \%)$ | $3,643(53.4 \%)$ |
| Total | $38(5.6 \%)$ | $36(10.3 \%)$ | $5(4.0 \%)$ | $79(6.8 \%)$ |
| Anal sex | $105(11.3 \%)$ | $48(11.9 \%)$ | $9(8.3 \%)$ | $162(11.2 \%)$ |
| Year 9 | $144(12.8 \%)$ | $68(14.5 \%)$ | $19(16.2 \%)$ | $231(13.5 \%)$ |
| Year 10 | $239(19.9 \%)$ | $89(19.4 \%)$ | $22(27.8 \%)$ | $350(20.1 \%)$ |
| Year 11 | $139(0.5 \%)$ | $53(28.8 \%)$ | $2(5.4 \%)$ | $194(28.7 \%)$ |
| Year 12 | $669(15.1 \%)$ | $300(15.8 \%)$ | $58(11.9 \%)$ | $1,027(15.0 \%)$ |
| Not in school |  |  |  |  |
| Total |  |  |  |  |
| Vaginal sex | $195(28.7 \%)$ | $79(22.7 \%)$ | $21(16.9 \%)$ | $295(25.6 \%)$ |
| Year 9 | $431(46.4 \%)$ | $133(32.8 \%)$ | $37(33.9 \%)$ | $601(41.6 \%)$ |
| Year 10 | $681(60.8 \%)$ | $190(40.7 \%)$ | $54(47.0 \%)$ | $925(54.3 \%)$ |
| Year 11 | $870(72.3 \%)$ | $255(55.3 \%)$ | $45(57.7 \%)$ | $1,170(67.1 \%)$ |
| Year 12 | $383(84.2 \%)$ | $119(64.3 \%)$ | $23(62.2 \%)$ | $525(77.5 \%)$ |
| Not in school | $2,578(58.0 \%)$ | $781(41.2 \%)$ | $184(38.1 \%)$ | $3,543(52.0 \%)$ |
| Total |  |  |  |  |

## Sexually active young people

Table S15. Young people who have ever had sexual intercourse (oral, anal and/or vaginal) by year level and gender.

|  | Female <br> $n=4456$ <br> $n(\%)$ | Male <br> $n=1899$ <br> $n(\%)$ | Non-binary <br> $n=486$ <br> $n(\%)$ | Total <br> $N=6841$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Year 9 | $253(37.0 \%)$ | $106(30.4 \%)$ | $32(25.8 \%)$ | $391(33.8 \%)$ |
| Year 10 | $532(57.1 \%)$ | $175(43.2 \%)$ | $46(42.2 \%)$ | $753(52.1 \%)$ |
| Year 11 | $767(68.2 \%)$ | $254(54.2 \%)$ | $68(58.1 \%)$ | $1,089(63.7 \%)$ |
| Year 12 | $937(77.7 \%)$ | $324(70.1 \%)$ | $56(70.9 \%)$ | $1,317(75.4 \%)$ |
| Not in school | $401(87.7 \%)$ | $137(74.1 \%)$ | $28(75.7 \%)$ | $566(83.4 \%)$ |
| Total | $2,909(65.3 \%)$ | $1,004(52.9 \%)$ | $235(48.4 \%)$ | $4,148(60.6 \%)$ |

Table S16. Number of times sexually active young people have had sex (oral, anal and/or vaginal) and number of sexual partners by gender.

|  | Female <br> $n=2909$ <br> $n(\%)$ | Male <br> $n=1004$ <br> $n(\%)$ | Non-binary <br> $n=235$ <br> $n(\%)$ | Total <br> $N=4148$ <br> $n(\%)$ |
| :---: | :---: | :---: | :---: | :---: |
| Frequency of vaginal and/or anal sex |  |  |  |  |
| Once | $181(7.1 \%)$ | $79(9.2 \%)$ | $28(14.9 \%)$ | $288(8.0 \%)$ |
| Twice | $149(5.8 \%)$ | $78(9.1 \%)$ | $16(8.5 \%)$ | $243(6.8 \%)$ |
| Three | $2,222(87.1 \%)$ | $703(81.7 \%)$ | $144(76.6 \%)$ | $3,069(85.2 \%)$ |
| Number of oral sex partners |  |  |  |  |
| 1 person | $1,250(45.4 \%)$ | $479(50.3 \%)$ | $105(49.1 \%)$ | $1,834(46.7 \%)$ |
| 2 people | $582(21.1 \%)$ | $166(17.4 \%)$ | $41(19.2 \%)$ | $789(20.1 \%)$ |
| 3+ people | $924(33.5 \%)$ | $308(32.3 \%)$ | $68(31.8 \%)$ | $1,300(33.1 \%)$ |
| Number of anal sex partners |  |  |  |  |
| 1 person | $556(84.1 \%)$ | $184(62.4 \%)$ | $41(71.9 \%)$ | $781(77.1 \%)$ |
| 2 people | $79(12.0 \%)$ | $53(18.0 \%)$ | $7(12.3 \%)$ | $139(13.7 \%)$ |
| 3+ people | $26(3.9 \%)$ | $58(19.7 \%)$ | $9(15.8 \%)$ | $93(9.2 \%)$ |
| Number of vaginal sex partners |  |  |  |  |
| 1 person | $1,234(48.4 \%)$ | $448(57.8 \%)$ | $97(53.6 \%)$ | $1,779(50.7 \%)$ |
| 2 people | $466(18.3 \%)$ | $137(17.7 \%)$ | $31(17.1 \%)$ | $634(18.1 \%)$ |
| 3+ people | $850(33.3 \%)$ | $190(24.5 \%)$ | $53(29.3 \%)$ | $1,093(31.2 \%)$ |

Table S17. Gender of most recent sexual partners for heterosexual and LGBQ young people by gender.

| Heterosexual |  |  |  |  |  |  |  |  | LGBQ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male | Female | Male | Non-binary |  |  |  |  |
|  | $n=1594$ | $n=645$ | $n=984$ | $n=224$ | $n=191$ |  |  |  |  |
|  | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |  |  |  |
| Women | $45(2.8 \%)$ | $630(97.7 \%)$ | $284(28.9 \%)$ | $123(55.2 \%)$ | $96(50.3 \%)$ |  |  |  |  |
| Men | $1,581(99.4 \%)$ | $18(2.8 \%)$ | $918(93.4 \%)$ | $139(62.3 \%)$ | $150(78.5 \%)$ |  |  |  |  |
| Non-binary | 0 | $6(0.9 \%)$ | $36(3.7 \%)$ | $26(11.7 \%)$ | $76(39.8 \%)$ |  |  |  |  |
| Unsure | $3(0.2 \%)$ | $2(0.3 \%)$ | $1(0.1 \%)$ | 0 | 0 |  |  |  |  |

${ }^{1}$ There were two sexually active heterosexual non-binary young people who reported their most recent sexual partner was male.

Table S18. Reported pregnancies by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=2592$ | $\mathrm{n}=874$ | $\mathrm{n}=193$ | $\mathrm{~N}=3659$ |
| $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |
| Pregnancy | $140(5.6 \%)$ | $25(3.3 \%)$ | $15(8.5 \%)$ | $180(5.2 \%)$ |
| Planned pregnancy | $9(6.5 \%)$ | 0 | 0 | $9(5.0 \%)$ |

Table S19. Frequency of condom use by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
| $n=2592$ | $n=874$ | $n=193$ | $N=3659$ |  |
| $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |  |
| Never | $244(13.2 \%)$ | $62(9.8 \%)$ | $17(13.7 \%)$ | $323(12.4 \%)$ |
| Rarely | $302(16.4 \%)$ | $69(11.0 \%)$ | $20(16.1 \%)$ | $391(15.1 \%)$ |
| Sometimes | $237(12.9 \%)$ | $77(12.2 \%)$ | $12(9.7 \%)$ | $326(12.6 \%)$ |
| Often | $403(21.9 \%)$ | $138(21.9 \%)$ | $21(16.9 \%)$ | $562(21.6 \%)$ |
| Always | $657(35.6 \%)$ | $284(45.1 \%)$ | $54(43.5 \%)$ | $995(38.3 \%)$ |

First sexual experience
Table S20. Contraception and protection against STIs at first vaginal or anal sexual experience by gender.

|  | Female <br> $\mathrm{n}(\%)$ | Male <br> $\mathrm{n}(\%)$ | Non-binary <br> $\mathrm{n}(\%)$ | Total <br> $\mathrm{n}(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Contraception during first vaginal sex (n=3539) |  |  |  |  |
| Condom | $2,021(78.5 \%)$ | $658(84.4 \%)$ | $126(68.5 \%)$ | $2,805(79.3 \%)$ |
| The pill | $1,236(48.0 \%)$ | $396(50.8 \%)$ | $67(36.4 \%)$ | $1,699(48.0 \%)$ |
| IUD | $90(3.5 \%)$ | $29(3.7 \%)$ | $7(3.8 \%)$ | $126(3.6 \%)$ |
| Implant | $300(11.7 \%)$ | $99(12.7 \%)$ | $16(8.7 \%)$ | $415(11.7 \%)$ |
| The shot | $43(1.7 \%)$ | $11(1.4 \%)$ | 0 | $54(1.5 \%)$ |
| Patch | $2(0.1 \%)$ | $2(0.3 \%)$ | 0 | $4(0.1 \%)$ |
| Ring | $1(0.0 \%)$ | $3(0.4 \%)$ | 0 | $4(0.1 \%)$ |
| Emergency contraception | $406(15.8 \%)$ | $80(10.3 \%)$ | $20(10.9 \%)$ | $506(14.3 \%)$ |
| Withdrawal | $944(36.7 \%)$ | $259(33.2 \%)$ | $51(27.7 \%)$ | $1,254(35.4 \%)$ |
| Rhythm method | $257(10.0 \%)$ | $80(10.3 \%)$ | $16(8.7 \%)$ | $353(10.0 \%)$ |
| No precautions by me, not | $3(0.1 \%)$ | $4(0.5 \%)$ | $3(1.6 \%)$ | $10(0.3 \%)$ |
| sure about partner |  | $152(5.9 \%)$ | $37(4.7 \%)$ | $23(12.5 \%)$ |
| None |  |  | $212(6.0 \%)$ |  |
| STI precautions during first anal sex $(\mathrm{n}=1019)$ |  |  |  |  |
| Condom | $401(60.2 \%)$ | $179(60.3 \%)$ | $37(64.9 \%)$ | $617(60.5 \%)$ |
| Withdrawal | $184(27.6 \%)$ | $82(27.6 \%)$ | $11(19.3 \%)$ | $277(27.2 \%)$ |
| I took PrEP or PEP | $10(1.5 \%)$ | $8(2.7 \%)$ | 0 | $18(1.8 \%)$ |
| My partner took PrEP or PEP | $4(0.6 \%)$ | $26(8.8 \%)$ | $2(3.5 \%)$ | $32(3.1 \%)$ |
| No precautions by me, not | $17(2.6 \%)$ | $10(3.4 \%)$ | 0 | $27(2.6 \%)$ |
| sure about partner |  |  |  |  |
| None | $154(23.1 \%)$ | $67(22.6 \%)$ | $12(21.1 \%)$ | $233(22.8 \%)$ |
| Not sure | $18(2.7 \%)$ | $8(2.7 \%)$ | $2(3.5 \%)$ | $28(2.7 \%)$ |

Table S21. Young people's responses to whether their first oral, vaginal or anal sexual experience was planned by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=2592$ | $\mathrm{n}=874$ | $\mathrm{n}=193$ | $\mathrm{~N}=3659$ |
|  | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |
| Planned | $1,186(46.1 \%)$ | $450(51.6 \%)$ | $74(38.5 \%)$ | $1,710(47.0 \%)$ |
| Unexpected | $1,257(48.9 \%)$ | $379(43.5 \%)$ | $107(55.7 \%)$ | $1,743(47.9 \%)$ |
| Not sure | $129(5.0 \%)$ | $43(4.9 \%)$ | $11(5.7 \%)$ | $183(5.0 \%)$ |

Most recent sexual experience
Table S22. Sexual behaviours at most recent sexual experience by gender.

|  | Female <br> $n=2592$ <br> $n(\%)$ | Male <br> $n=874$ <br> $n(\%)$ | Non-binary <br> $n=193$ <br> $n(\%)$ | Total <br> $N=3659$ |
| :--- | :---: | :---: | :---: | :---: |
|  | $2,672(92.0 \%)$ | $878(87.6 \%)$ | $208(88.5 \%)$ | $3,758(90.7 \%)$ |
| Deep kissing | $2,499(86.0 \%)$ | $926(92.4 \%)$ | $204(86.8 \%)$ | $3,629(87.6 \%)$ |
| Touching partner's genitals | $2,535(87.3 \%)$ | $896(89.4 \%)$ | $195(83.0 \%)$ | $3,626(87.5 \%)$ |
| Being touched on the genitals | $1,904(65.5 \%)$ | $663(66.2 \%)$ | $140(59.6 \%)$ | $2,707(65.4 \%)$ |
| Giving oral sex | $1,522(52.4 \%)$ | $684(68.3 \%)$ | $106(45.1 \%)$ | $2,312(55.8 \%)$ |
| Receiving oral sex | $100(3.4 \%)$ | $140(14.0 \%)$ | $20(8.5 \%)$ | $260(6.3 \%)$ |
| Anal sex | $2,446(84.2 \%)$ | $723(72.2 \%)$ | $151(64.3 \%)$ | $3,320(80.2 \%)$ |
| Vaginal sex |  |  |  |  |

Table S23. Most recent sexual partner characteristics by gender.

|  | Female <br> $n=2592$ <br> $n(\%)$ | Male <br> $n=874$ <br> $n(\%)$ | Non-binary <br> $n=193$ <br> $n(\%)$ | Total <br> $\mathrm{n}=3659$ <br> $\mathrm{n}(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Gender of last sexual partner | $133(4.6 \%)$ | $815(81.7 \%)$ | $53(22.8 \%)$ | $1,001(24.3 \%)$ |
| Woman or female | $2,741(94.6 \%)$ | $163(16.3 \%)$ | $140(60.3 \%)$ | $3,044(73.8 \%)$ |
| Man or male | $17(0.6 \%)$ | $16(1.6 \%)$ | $30(12.9 \%)$ | $63(1.5 \%)$ |
| Non-binary | $6(0.2 \%)$ | $3(0.3 \%)$ | $9(3.9 \%)$ | $18(0.4 \%)$ |
| They use a different term |  |  |  |  |
| Relationship at last sex | $1,700(59.1 \%)$ | $533(53.7 \%)$ | $139(59.9 \%)$ | $2,372(57.9 \%)$ |
| We were in a steady relationship | $489(17.0 \%)$ | $196(19.7 \%)$ | $30(12.9 \%)$ | $715(17.4 \%)$ |
| We had known each other for a |  |  |  |  |
| while, but were not in a steady |  |  |  |  |
| relationship | $208(7.2 \%)$ | $106(10.7 \%)$ | $21(9.1 \%)$ | $335(8.2 \%)$ |
| We had recently met | $239(8.3 \%)$ | $67(6.7 \%)$ | $26(11.2 \%)$ | $332(8.1 \%)$ |
| Something else | $157(5.5 \%)$ | $43(4.3 \%)$ | $6(2.6 \%)$ | $206(5.0 \%)$ |
| We used to be in a steady |  |  |  |  |
| relationship, but were not at that |  |  |  |  |
| time | $53(1.8 \%)$ | $41(4.1 \%)$ | $10(4.3 \%)$ | $104(2.5 \%)$ |
| It was someone I didn't know | $29(1.0 \%)$ | $7(0.7 \%)$ | 0 | $36(0.9 \%)$ |
| Not sure |  |  |  |  |

Table S24. Willingness, pleasure and want at most recent sexual experience by gender.

|  | Female <br> $n=2909$ <br> $n(\%)$ | Male <br> $n=1004$ <br> $n(\%)$ | Non-binary <br> $n=2235$ <br> $n(\%)$ | Total <br> $N=4148$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Willingness at last sex |  |  |  |  |
| $\quad$ Both equally willing | $2,280(80.1 \%)$ | $804(82.0 \%)$ | $162(70.7 \%)$ | $3,246(80.0 \%)$ |
| I was more willing | $37(1.3 \%)$ | $40(4.1 \%)$ | $3(1.3 \%)$ | $80(2.0 \%)$ |
| My partner was more willing | $531(18.6 \%)$ | $137(14.0 \%)$ | $64(27.9 \%)$ | $732(18.0 \%)$ |
| Sexual pleasure at last sex |  |  |  |  |
| $\quad$ Extremely pleasurable | $845(29.5 \%)$ | $409(41.2 \%)$ | $55(23.6 \%)$ | $1,309(32.0 \%)$ |
| Quite a bit pleasurable | $901(31.5 \%)$ | $305(30.7 \%)$ | $70(30.0 \%)$ | $1,276(31.2 \%)$ |
| Moderately pleasurable | $535(18.7 \%)$ | $170(17.1 \%)$ | $36(15.5 \%)$ | $741(18.1 \%)$ |
| $\quad$ Slightly pleasurable | $373(13.0 \%)$ | $76(7.7 \%)$ | $44(18.9 \%)$ | $493(12.1 \%)$ |
| Not at all pleasurable | $179(6.2 \%)$ | $24(2.4 \%)$ | $24(10.3 \%)$ | $227(5.6 \%)$ |
| Not sure | $31(1.1 \%)$ | $9(0.9 \%)$ | $4(1.7 \%)$ | $44(1.1 \%)$ |
| Did you want the sexual experience |  |  |  |  |
| at last sex |  |  |  |  |
| Very much | $1,715(60.2 \%)$ | $604(60.9 \%)$ | $124(53.2 \%)$ | $2,443(60.0 \%)$ |
| Moderately | $707(24.8 \%)$ | $274(27.6 \%)$ | $52(22.3 \%)$ | $1,033(25.4 \%)$ |
| A little bit | $220(7.7 \%)$ | $78(7.9 \%)$ | $30(12.9 \%)$ | $328(8.1 \%)$ |
| I didn't want to but agreed anyway | $149(5.2 \%)$ | $32(3.2 \%)$ | $16(6.9 \%)$ | $197(4.8 \%)$ |
| I was forced or coerced | $58(2.0 \%)$ | $4(0.4 \%)$ | $11(4.7 \%)$ | $73(1.8 \%)$ |

Table S25. Age of young people's most recent sexual partner characteristics by year level and gender.

|  | Female n(\%) | Male n(\%) | Non-binary $\qquad$ | $\begin{aligned} & \text { Total } \\ & \text { n(\%) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Year 9 |  |  |  |  |
| Under 16 | 130 (67.7\%) | 66 (77.6\%) | 17 (73.9\%) | 213 (71.0\%) |
| 16-17 | 50 (26.0\%) | 16 (18.8\%) | 6 (26.1\%) | 72 (24.0\%) |
| 18-19 | 3 (1.6\%) | 1 (1.2\%) | 0 | 4 (1.3\%) |
| 20-24 | 2 (1.0\%) | 1 (1.2\%) | 0 | 3 (1.0\%) |
| 25-29 | 1 (0.5\%) | 0 | 0 | 1 (0.3\%) |
| 30+ | 1 (0.5\%) | 1 (1.2\%) | 0 | 2 (0.7\%) |
| Not sure | 5 (2.6\%) | 0 | 0 | 5 (1.7\%) |
| Year 10 |  |  |  |  |
| Under 16 | 131 (30.8\%) | 66 (47.1\%) | 16 (43.2\%) | 213 (35.3\%) |
| 16-17 | 243 (57.0\%) | 64 (45.7\%) | 15 (40.5\%) | 322 (53.4\%) |
| 18-19 | 40 (9.4\%) | 4 (2.9\%) | 4 (10.8\%) | 48 (8.0\%) |
| 20-24 | 7 (1.6\%) | 3 (2.1\%) | 1 (2.7\%) | 11 (1.8\%) |
| 25-29 | 2 (0.5\%) | 1 (0.7\%) | 0 | 3 (0.5\%) |
| 30+ | 2 (0.5\%) | 0 | 0 | 2 (0.3\%) |
| Not sure | 1 (0.2\%) | 2 (1.4\%) | 1 (2.7\%) | 4 (0.7\%) |
| Year 11 (0) |  |  |  |  |
| Under 16 | 33 (4.9\%) | 30 (14.1\%) | 5 (9.1\%) | 68 (7.2\%) |
| 16-17 | 468 (68.8\%) | 162 (76.1\%) | 42 (76.4\%) | 672 (70.9\%) |
| 18-19 | 156 (22.9\%) | 14 (6.6\%) | 7 (12.7\%) | 177 (18.7\%) |
| 20-24 | 19 (2.8\%) | 2 (0.9\%) | 1 (1.8\%) | 22 (2.3\%) |
| 25-29 | 3 (0.4\%) | 4 (1.9\%) | 0 | 7 (0.7\%) |
| 30+ | 1 (0.1\%) | 0 | 0 | 1 (0.1\%) |
| Not sure | 0 | 1 (0.5\%) | 0 | 1 (0.1\%) |
| Year 12 (0.8) |  |  |  |  |
| Under 16 | 7 (0.8\%) | 10 (3.7\%) | 1 (2.2\%) | 18 (1.5\%) |
| 16-17 | 386 (44.5\%) | 179 (66.1\%) | 32 (69.6\%) | 597 (50.4\%) |
| 18-19 | 395 (45.5\%) | 68 (25.1\%) | 8 (17.4\%) | 471 (39.7\%) |
| 20-24 | 70 (8.1\%) | 6 (2.2\%) | 4 (8.7\%) | 80 (6.8\%) |
| 25-29 | 5 (0.6\%) | 3 (1.1\%) | 0 | 8 (0.7\%) |
| 30+ | 3 (0.3\%) | 4 (1.5\%) | 1 (2.2\%) | 8 (0.7\%) |
| Not sure | 2 (0.2\%) | 1 (0.4\%) | 0 | 3 (0.3\%) |
| Not in school |  |  |  |  |
| Under 16 | 10 (2.6\%) | 5 (3.8\%) | 1 (4.5\%) | 16 (3.0\%) |
| 16-17 | 87 (22.9\%) | 61 (46.2\%) | 9 (40.9\%) | 157 (29.4\%) |
| 18-19 | 192 (50.5\%) | 51 (38.6\%) | 7 (31.8\%) | 250 (46.8\%) |
| 20-24 | 79 (20.8\%) | 6 (4.5\%) | 4 (18.2\%) | 89 (16.7\%) |
| 25-29 | 9 (2.4\%) | 4 (3.0\%) | 1 (4.5\%) | 14 (2.6\%) |
| 30+ | 3 (0.8\%) | 4 (3.0\%) | 0 | 7 (1.3\%) |
| Not sure | 0 | 1 (0.8\%) | 0 | 1 (0.2\%) |

Table S26. Feelings about young people's last sexual experience by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Male } \\ & \mathrm{n}(\%) \\ & \hline \end{aligned}$ | Non-binary $\mathrm{n}(\%)$ | $\begin{aligned} & \hline \text { Total } \\ & \text { n(\%) } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Positive feelings |  |  |  |  |
| Excited at last sex |  |  |  |  |
| Not at all | 139 (4.8\%) | 22 (2.2\%) | 21 (9.1\%) | 182 (4.4\%) |
| A little | 418 (14.5\%) | 115 (11.5\%) | 40 (17.2\%) | 573 (14.0\%) |
| A fair amount | 662 (23.0\%) | 200 (20.1\%) | 46 (19.8\%) | 908 (22.1\%) |
| A lot | 826 (28.7\%) | 315 (31.6\%) | 56 (24.1\%) | 1,197 (29.2\%) |
| Extremely | 831 (28.9\%) | 345 (34.6\%) | 69 (29.7\%) | 1,245 (30.3\%) |
| Happy at last sex |  |  |  |  |
| Not at all | 153 (5.3\%) | 35 (3.5\%) | 25 (10.8\%) | 213 (5.2\%) |
| A little | 373 (13.0\%) | 103 (10.3\%) | 39 (16.9\%) | 515 (12.6\%) |
| A fair amount | 602 (20.9\%) | 224 (22.5\%) | 43 (18.6\%) | 869 (21.2\%) |
| A lot | 833 (29.0\%) | 318 (31.9\%) | 63 (27.3\%) | 1,214 (29.6\%) |
| Extremely | 914 (31.8\%) | 316 (31.7\%) | 61 (26.4\%) | 1,291 (31.5\%) |
| Satisfied at last sex |  |  |  |  |
| Not at all | 333 (11.6\%) | 58 (5.8\%) | 43 (18.5\%) | 434 (10.6\%) |
| A little | 472 (16.4\%) | 136 (13.7\%) | 49 (21.1\%) | 657 (16.0\%) |
| A fair amount | 694 (24.1\%) | 217 (21.8\%) | 48 (20.7\%) | 959 (23.4\%) |
| A lot | 702 (24.4\%) | 267 (26.8\%) | 42 (18.1\%) | 1,011 (24.6\%) |
| Extremely | 677 (23.5\%) | 318 (31.9\%) | 50 (21.6\%) | 1,045 (25.5\%) |
| Fantastic at last sex |  |  |  |  |
| Not at all | 421 (14.7\%) | 87 (8.8\%) | 54 (23.7\%) | 562 (13.8\%) |
| A little | 500 (17.5\%) | 148 (14.9\%) | 32 (14.0\%) | 680 (16.7\%) |
| A fair amount | 650 (22.7\%) | 234 (23.6\%) | 49 (21.5\%) | 933 (22.9\%) |
| A lot | 612 (21.4\%) | 236 (23.8\%) | 41 (18.0\%) | 889 (21.8\%) |
| Extremely | 677 (23.7\%) | 286 (28.9\%) | 52 (22.8\%) | 1,015 (24.9\%) |
| Negative feelings |  |  |  |  |
| Guilty at last sex |  |  |  |  |
| Not at all | 1,745 (60.6\%) | 599 (60.2\%) | 113 (49.3\%) | 2,457 (59.9\%) |
| A little | 649 (22.6\%) | 248 (24.9\%) | 64 (27.9\%) | 961 (23.4\%) |
| A fair amount | 199 (6.9\%) | 74 (7.4\%) | 21 (9.2\%) | 294 (7.2\%) |
| A lot | 142 (4.9\%) | 36 (3.6\%) | 11 (4.8\%) | 189 (4.6\%) |
| Extremely | 143 (5.0\%) | 38 (3.8\%) | 20 (8.7\%) | 201 (4.9\%) |
| Sorry at last sex |  |  |  |  |
| Not at all | 2,132 (74.5\%) | 702 (70.6\%) | 144 (62.6\%) | 2,978 (72.9\%) |
| A little | 448 (15.6\%) | 188 (18.9\%) | 51 (22.2\%) | 687 (16.8\%) |
| A fair amount | 122 (4.3\%) | 54 (5.4\%) | 13 (5.7\%) | 189 (4.6\%) |
| A lot | 86 (3.0\%) | 31 (3.1\%) | 10 (4.3\%) | 127 (3.1\%) |
| Extremely | 75 (2.6\%) | 19 (1.9\%) | 12 (5.2\%) | 106 (2.6\%) |
| Regret at last sex |  |  |  |  |
| Not at all | 1,908 (66.5\%) | 658 (66.3\%) | 136 (59.1\%) | 2,702 (66.0\%) |
| A little | 493 (17.2\%) | 179 (18.0\%) | 44 (19.1\%) | 716 (17.5\%) |
| A fair amount | 205 (7.1\%) | 72 (7.3\%) | 13 (5.7\%) | 290 (7.1\%) |
| A lot | 108 (3.8\%) | 39 (3.9\%) | 15 (6.5\%) | 162 (4.0\%) |
| Extremely | 157 (5.5\%) | 45 (4.5\%) | 22 (9.6\%) | 224 (5.5\%) |

Table S26 continued...

| Stressed at last sex |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Not at all | $1,486(51.8 \%)$ | $539(54.2 \%)$ | $88(37.9 \%)$ | $2,113(51.6 \%)$ |
| A little | $824(28.7 \%)$ | $285(28.7 \%)$ | $82(35.3 \%)$ | $1,191(29.1 \%)$ |
| A fair amount | $266(9.3 \%)$ | $93(9.4 \%)$ | $31(13.4 \%)$ | $390(9.5 \%)$ |
| A lot | $155(5.4 \%)$ | $43(4.3 \%)$ | $11(4.7 \%)$ | $209(5.1 \%)$ |
| Extremely | $139(4.8 \%)$ | $34(3.4 \%)$ | $20(8.6 \%)$ | $193(4.7 \%)$ |

Table S27. Topics discussed at most recent sexual experience by gender.

|  | Female $\begin{gathered} \mathrm{n}=2909 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Male $\begin{gathered} n=1004 \\ n(\%) \end{gathered}$ | Non-binary $\begin{gathered} n=235 \\ n(\%) \end{gathered}$ | Total $\begin{gathered} \mathrm{N}=4148 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Avoiding pregnancy |  |  |  |  |
| A great / moderate amount | 1,132 (43.9\%) | 350 (41.9\%) | 64 (38.6\%) | 1,546 (43.2\%) |
| A little/somewhat | 675 (26.2\%) | 229 (27.4\%) | 47 (28.3\%) | 951 (26.5\%) |
| Not at all | 774 (30.0\%) | 256 (30.7\%) | 55 (33.1\%) | 1,085 (30.3\%) |
| Avoiding HIV and STIs |  |  |  |  |
| A great / moderate amount | 549 (21.0\%) | 215 (23.3\%) | 40 (20.5\%) | 804 (21.6\%) |
| A little/somewhat | 458 (17.5\%) | 183 (19.9\%) | 37 (19.0\%) | 678 (18.2\%) |
| Not at all | 1,605 (61.4\%) | 523 (56.8\%) | 118 (60.5\%) | 2,246 (60.2\%) |
| Sexual pleasure |  |  |  |  |
| A great / moderate amount | 1,297 (46.9\%) | 507 (52.8\%) | 114 (51.8\%) | 1,918 (48.6\%) |
| A little/somewhat | 891 (32.2\%) | 276 (28.7\%) | 67 (30.5\%) | 1,234 (31.3\%) |
| Not at all | 577 (20.9\%) | 177 (18.4\%) | 39 (17.7\%) | 793 (20.1\%) |
| Likes |  |  |  |  |
| A great / moderate amount | 1,388 (50.2\%) | 526 (54.7\%) | 128 (57.9\%) | 2,042 (51.7\%) |
| A little/somewhat | 885 (32.0\%) | 310 (32.2\%) | 59 (26.7\%) | 1,254 (31.8\%) |
| Not at all | 491 (17.8\%) | 126 (13.1\%) | 34 (15.4\%) | 651 (16.5\%) |
| Using a condom |  |  |  |  |
| A great / moderate amount | 1,160 (42.9\%) | 432 (45.9\%) | 78 (40.8\%) | 1,670 (43.5\%) |
| A little/somewhat | 613 (22.7\%) | 230 (24.4\%) | 43 (22.5\%) | 886 (23.1\%) |
| Not at all | 929 (34.4\%) | 280 (29.7\%) | 70 (36.6\%) | 1,279 (33.4\%) |
| Having sex |  |  |  |  |
| A great / moderate amount | 1,797 (64.1\%) | 659 (67.8\%) | 144 (64.6\%) | 2,600 (65.0\%) |
| A little/somewhat | 788 (28.1\%) | 246 (25.3\%) | 57 (25.6\%) | 1,091 (27.3\%) |
| Not at all | 217 (7.7\%) | 67 (6.9\%) | 22 (9.9\%) | 306 (7.7\%) |

Condom and protection against STIs and pregnancy at most recent sexual experience.
Table S28. Condom availability and use at last sexual experience by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=2592$ | $n=874$ | $n=193$ | $N=3659$ |
|  | $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |
| Condom available at last sex | $1,830(73.6 \%)$ | $667(78.2 \%)$ | $130(72.2 \%)$ | $2,627(74.7 \%)$ |
| Condom used at last sex | $1,180(46.1 \%)$ | $489(56.9 \%)$ | $84(45.2 \%)$ | $1,753(48.6 \%)$ |

Table S29. Reasons for not using a condom at most recent sexual experience by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=1380$ | $\mathrm{n}=371$ | $\mathrm{n}=102$ | $\mathrm{~N}=1853$ |
| $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |
| Other contraception used | $683(49.5 \%)$ | $137(36.9 \%)$ | $34(33.3 \%)$ | $854(46.1 \%)$ |
| We're not worried about STIs | $422(30.6 \%)$ | $131(35.3 \%)$ | $29(28.4 \%)$ | $582(31.4 \%)$ |
| I don't like condoms | $286(20.7 \%)$ | $93(25.1 \%)$ | $8(7.8 \%)$ | $387(20.9 \%)$ |
| My partner doesn't like condoms | $344(24.9 \%)$ | $94(25.3 \%)$ | $8(7.8 \%)$ | $446(24.1 \%)$ |
| I trust my partner | $447(32.4 \%)$ | $111(29.9 \%)$ | $21(20.6 \%)$ | $579(31.3 \%)$ |
| It just happened | $340(24.7 \%)$ | $95(25.6 \%)$ | $19(18.6 \%)$ | $454(24.5 \%)$ |
| I know my partner's sexual history | $487(35.3 \%)$ | $108(29.1 \%)$ | $35(34.3 \%)$ | $630(34.0 \%)$ |
| We're not at risk of pregnancy | $418(30.3 \%)$ | $116(31.3 \%)$ | $55(53.9 \%)$ | $589(31.8 \%)$ |
| Forgot | $218(15.8 \%)$ | $55(14.8 \%)$ | $12(11.8 \%)$ | $285(15.4 \%)$ |
| None available | $134(9.7 \%)$ | $51(13.7 \%)$ | $11(10.8 \%)$ | $196(10.6 \%)$ |
| One of us wanted to but the other didn't | $67(4.9 \%)$ | $8(2.2 \%)$ | $4(3.9 \%)$ | $79(4.3 \%)$ |
| Not my responsibility | $7(0.5 \%)$ | $1(0.3 \%)$ | 0 | $8(0.4 \%)$ |

Table S30. Contraception and protection against STIs at most recent vaginal or anal sexual experience by gender.

|  | Female n(\%) | Male $\mathrm{n}(\%)$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Total $\mathrm{n}(\%)$ |
| :---: | :---: | :---: | :---: | :---: |
| Contraception during most recent vaginal sex ( $\mathrm{n}=3205$ ) |  |  |  |  |
| Condom | 1,114 (47.3\%) | 426 (60.8\%) | 72 (47.7\%) | 1,612 (50.3\%) |
| The pill | 935 (39.7\%) | 284 (40.5\%) | 56 (37.1\%) | 1,275 (39.8\%) |
| IUD | 87 (3.7\%) | 18 (2.6\%) | 7 (4.6\%) | 112 (3.5\%) |
| Implant | 261 (11.1\%) | 59 (8.4\%) | 17 (11.3\%) | 337 (10.5\%) |
| The shot | 21 (0.9\%) | 7 (1.0\%) | 1 (0.7\%) | 29 (0.9\%) |
| Patch | 0 | 0 | 0 | 0 |
| Ring | 1 (0.0\%) | 0 | 0 | 1 (0.0\%) |
| Emergency contraception | 66 (2.8\%) | 13 (1.9\%) | 2 (1.3\%) | 81 (2.5\%) |
| Withdrawal | 482 (20.5\%) | 97 (13.8\%) | 28 (18.5\%) | 607 (18.9\%) |
| Rhythm method | 109 (4.6\%) | 26 (3.7\%) | 9 (6.0\%) | 144 (4.5\%) |
| No precautions by me, not sure about partner | 18 (0.8\%) | 5 (0.7\%) | 1 (0.7\%) | 24 (0.7\%) |
| None | 224 (9.5\%) | 55 (7.8\%) | 17 (11.3\%) | 296 (9.2\%) |
| STI precautions during most recent anal sex ( $\mathrm{n}=936$ ) |  |  |  |  |
| Condom | 242 (39.0\%) | 121 (45.7\%) | 28 (56.0\%) | 391 (41.8\%) |
| Withdrawal | 108 (17.4\%) | 44 (16.6\%) | 8 (16.0\%) | 160 (17.1\%) |
| I took PrEP or PEP | 4 (0.6\%) | 5 (1.9\%) | 0 | 9 (1.0\%) |
| My partner took PrEP or PEP | 0 | 14 (5.3\%) | 0 | 14 (1.5\%) |
| No precautions by me, not sure about partner | 11 (1.8\%) | 8 (3.0\%) | 0 | 19 (2.0\%) |
| None | 235 (37.8\%) | 90 (34.0\%) | 13 (26.0\%) | 338 (36.1\%) |
| Not sure | 36 (5.8\%) | 10 (3.8\%) | 4 (8.0\%) | 50 (5.3\%) |

Table S31. Young people who were frightened of their intimate partner in the past 12 months and reports of unwanted sex by gender.

|  | Female <br> $n=2880$ <br> $n(\%)$ | Male <br> $n=998$ <br> $n(\%)$ | Non-binary <br> $n=232$ <br> $n(\%)$ | Total <br> $\mathrm{n}=4110$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Frightened of intimate partner in <br> past 12 months <br> Unwanted sex | $651(22.6 \%)$ | $120(12.0 \%)$ | $73(31.5 \%)$ | $844(20.5 \%)$ |

Table S32. Information about young people's experiences of unwanted sex by gender.

|  | $\begin{aligned} & \text { Female } \\ & \mathrm{n}=2869 \end{aligned}$ n(\%) | Male $\mathrm{n}=997$ n(\%) | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=233 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=4099 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Frequency of unwanted sex |  |  |  |  |
| Once | 336 (27.4\%) | 87 (41.0\%) | 22 (19.1\%) | 445 (28.7\%) |
| Twice | 258 (21.0\%) | 51 (24.1\%) | 26 (22.6\%) | 335 (21.6\%) |
| Three + | 632 (51.5\%) | 74 (34.9\%) | 67 (58.3\%) | 773 (49.8\%) |
| Age at first unwanted sex |  |  |  |  |
| Less than 14 | 248 (19.6\%) | 30 (14.0\%) | 61 (48.4\%) | 339 (21.1\%) |
| 14 | 209 (16.5\%) | 37 (17.2\%) | 23 (18.3\%) | 269 (16.7\%) |
| 15 | 326 (25.7\%) | 36 (16.7\%) | 19 (15.1\%) | 381 (23.7\%) |
| 16 | 327 (25.8\%) | 57 (26.5\%) | 18 (14.3\%) | 402 (25.0\%) |
| 17 | 135 (10.7\%) | 43 (20.0\%) | 1 (0.8\%) | 179 (11.1\%) |
| 18 | 16 (1.3\%) | 10 (4.7\%) | 1 (0.8\%) | 27 (1.7\%) |
| Not sure | 6 (0.5\%) | 2 (0.9\%) | 3 (2.4\%) | 11 (0.7\%) |
| Relationship at first unwanted sex |  |  |  |  |
| Someone you were, had been, in a relationship with | 759 (60.3\%) | 136 (63.6\%) | 65 (51.6\%) | 960 (60.1\%) |
| Someone known to you as a family member or friend | 263 (20.9\%) | 28 (13.1\%) | 39 (31.0\%) | 330 (20.7\%) |
| Someone known to you but not as a family member or friend | 121 (9.6\%) | 25 (11.7\%) | 13 (10.3\%) | 159 (9.9\%) |
| Someone you didn't know | 85 (6.8\%) | 20 (9.3\%) | 7 (5.6\%) | 112 (7.0\%) |
| Other | 29 (2.3\%) | 4 (1.9\%) | 1 (0.8\%) | 34 (2.1\%) |
| Not sure | 1 (0.1\%) | 1 (0.5\%) | 1 (0.8\%) | 3 (0.2\%) |
| Gender of partner at last unwanted sex |  |  |  |  |
| Female | 31 (2.5\%) | 144 (68.6\%) | 22 (18.0\%) | 197 (12.4\%) |
| Male | 1,222 (97.1\%) | 61 (29.0\%) | 92 (75.4\%) | 1,375 (86.4\%) |
| Non-binary | 6 (0.5\%) | 5 (2.4\%) | 8 (6.6\%) | 19 (1.2\%) |
| Sought help/talked about unwanted sex | 276 (22.3\%) | 39 (18.3\%) | 51 (41.8\%) | 366 (23.2\%) |

Table S33. Young people's reasons for experiencing unwanted sex by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=1258$ | $n=206$ | $n=127$ | $N=1591$ |
|  | $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |
| Verbal pressure | $841(66.9 \%)$ | $114(55.3 \%)$ | $83(65.4 \%)$ | $1,038(65.2 \%)$ |
| Physically forced | $406(32.3 \%)$ | $47(22.8 \%)$ | $55(43.3 \%)$ | $508(31.9 \%)$ |
| Worry about negative outcomes | $507(40.3 \%)$ | $75(36.4 \%)$ | $66(52.0 \%)$ | $648(40.7 \%)$ |
| Drunk or high | $346(27.5 \%)$ | $66(32.0 \%)$ | $34(26.8 \%)$ | $446(28.0 \%)$ |

Not yet sexually active young people
Table S34. Young people's endorsement for common reasons for not having sex by gender.

|  | Female $\begin{gathered} \mathrm{n}=1849 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Male $\begin{gathered} \mathrm{n}=1022 \\ \mathrm{n}(\%) \end{gathered}$ | Non-binary $\begin{gathered} n=291 \\ n(\%) \\ \hline \end{gathered}$ | Total $\begin{gathered} \mathrm{N}=3162 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| I do not feel ready to have sex |  |  |  |  |
| Disagree | 406 (26.4\%) | 413 (46.5\%) | 66 (26.5\%) | 885 (33.1\%) |
| Neither agree or disagree | 435 (28.3\%) | 226 (25.4\%) | 69 (27.7\%) | 730 (27.3\%) |
| Agree | 675 (43.9\%) | 236 (26.5\%) | 105 (42.2\%) | 1,016 (38.0\%) |
| Not applicable | 20 (1.3\%) | 14 (1.6\%) | 9 (3.6\%) | 43 (1.6\%) |
| My most recent (or current) partner is not willing to have sex yet |  |  |  |  |
| Disagree | 333 (22.1\%) | 116 (13.3\%) | 46 (19.2\%) | 495 (18.9\%) |
| Neither agree or disagree | 150 (10.0\%) | 105 (12.1\%) | 29 (12.1\%) | 284 (10.9\%) |
| Agree | 184 (12.2\%) | 164 (18.9\%) | 29 (12.1\%) | 377 (14.4\%) |
| Not applicable | 840 (55.7\%) | 485 (55.7\%) | 135 (56.5\%) | 1,460 (55.8\%) |
| I am proud that I can say no to sex and mean it |  |  |  |  |
| Disagree | 84 (5.5\%) | 95 (10.7\%) | 16 (6.5\%) | 195 (7.3\%) |
| Neither agree or disagree | 199 (13.0\%) | 132 (14.9\%) | 38 (15.5\%) | 369 (13.9\%) |
| Agree | 1,142 (74.6\%) | 564 (63.6\%) | 173 (70.6\%) | 1,879 (70.6\%) |
| Not applicable | 106 (6.9\%) | 96 (10.8\%) | 18 (7.3\%) | 220 (8.3\%) |
| It is against my religious or cultural beliefs to have sex before marriage |  |  |  |  |
| Disagree | 853 (56.2\%) | 480 (54.3\%) | 161 (64.7\%) | 1,494 (56.3\%) |
| Neither agree or disagree | 104 (6.8\%) | 69 (7.8\%) | 10 (4.0\%) | 183 (6.9\%) |
| Agree | 219 (14.4\%) | 117 (13.2\%) | 15 (6.0\%) | 351 (13.2\%) |
| Not applicable | 343 (22.6\%) | 218 (24.7\%) | 63 (25.3\%) | 624 (23.5\%) |
| I fear my parents will disapprove of me if I have sex |  |  |  |  |
| Disagree | 484 (31.7\%) | 384 (43.2\%) | 81 (32.7\%) | 949 (35.6\%) |
| Neither agree or disagree | 281 (18.4\%) | 160 (18.0\%) | 35 (14.1\%) | 476 (17.9\%) |
| Agree | 723 (47.3\%) | 323 (36.3\%) | 120 (48.4\%) | 1,166 (43.7\%) |
| Not applicable | 41 (2.7\%) | 22 (2.5\%) | 12 (4.8\%) | 75 (2.8\%) |
| I'm afraid I or my partner will get pregnant |  |  |  |  |
| Disagree | 354 (23.1\%) | 246 (27.6\%) | 87 (35.1\%) | 687 (25.7\%) |
| Neither agree or disagree | 177 (11.5\%) | 110 (12.3\%) | 24 (9.7\%) | 311 (11.6\%) |
| Agree | 672 (43.8\%) | 311 (34.9\%) | 62 (25.0\%) | 1,045 (39.1\%) |
| Not applicable | 331 (21.6\%) | 224 (25.1\%) | 75 (30.2\%) | 630 (23.6\%) |
| I'm afraid having sex will damage my reputation |  |  |  |  |
| Disagree | 695 (45.4\%) | 512 (57.4\%) | 152 (61.3\%) | 1,359 (50.9\%) |
| Neither agree or disagree | 268 (17.5\%) | 140 (15.7\%) | 43 (17.3\%) | 451 (16.9\%) |
| Agree | 476 (31.1\%) | 178 (20.0\%) | 37 (14.9\%) | 691 (25.9\%) |
| Not applicable | 92 (6.0\%) | 62 (7.0\%) | 16 (6.5\%) | 170 (6.4\%) |

Table S34 continued...

|  | $\begin{gathered} \hline \text { Female } \\ \mathrm{n}=1849 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1022 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Non-binary $\begin{gathered} n=291 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=3162 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| I have not met a person I want to have sex with yet |  |  |  |  |
| Disagree | 459 (30.0\%) | 428 (48.7\%) | 85 (34.1\%) | 972 (36.6\%) |
| Neither agree or disagree | 173 (11.3\%) | 114 (13.0\%) | 25 (10.0\%) | 312 (11.7\%) |
| Agree | 847 (55.3\%) | 307 (34.9\%) | 131 (52.6\%) | 1,285 (48.3\%) |
| Not applicable | 52 (3.4\%) | 30 (3.4\%) | 8 (3.2\%) | 90 (3.4\%) |
| I worry about getting STIs or HIV |  |  |  |  |
| Disagree | 332 (21.6\%) | 270 (30.3\%) | 53 (21.5\%) | 655 (24.5\%) |
| Neither agree or disagree | 287 (18.7\%) | 176 (19.8\%) | 49 (19.8\%) | 512 (19.2\%) |
| Agree | 830 (54.1\%) | 395 (44.3\%) | 128 (51.8\%) | 1,353 (50.6\%) |
| Not applicable | 85 (5.5\%) | 50 (5.6\%) | 17 (6.9\%) | 152 (5.7\%) |
| I am too shy or embarrassed to initiate sex with a partner |  |  |  |  |
| Disagree | 222 (14.5\%) | 194 (21.8\%) | 36 (14.5\%) | 452 (16.9\%) |
| Neither agree or disagree | 220 (14.4\%) | 143 (16.1\%) | 22 (8.9\%) | 385 (14.4\%) |
| Agree | 835 (54.5\%) | 406 (45.7\%) | 148 (59.7\%) | 1,389 (52.0\%) |
| Not applicable | 255 (16.6\%) | 146 (16.4\%) | 42 (16.9\%) | 443 (16.6\%) |
| I have not been in a relationship long enough to have sex yet |  |  |  |  |
| Disagree | 154 (10.0\%) | 110 (12.3\%) | 31 (12.6\%) | 295 (11.0\%) |
| Neither agree or disagree | 105 (6.8\%) | 69 (7.7\%) | 23 (9.3\%) | 197 (7.4\%) |
| Agree | 1,093 (71.1\%) | 595 (66.6\%) | 160 (64.8\%) | 1,848 (69.0\%) |
| Not applicable | 185 (12.0\%) | 119 (13.3\%) | 33 (13.4\%) | 337 (12.6\%) |
| It is important for me to be in love with the person with whom I first have sex |  |  |  |  |
| Disagree | 228 (14.8\%) | 145 (16.4\%) | 42 (17.1\%) | 415 (15.6\%) |
| Neither agree or disagree | 312 (20.3\%) | 173 (19.5\%) | 60 (24.4\%) | 545 (20.4\%) |
| Agree | 962 (62.6\%) | 541 (61.1\%) | 131 (53.3\%) | 1,634 (61.2\%) |
| Not applicable | 34 (2.2\%) | 27 (3.0\%) | 13 (5.3\%) | 74 (2.8\%) |
| I do not feel physically attractive or desirable |  |  |  |  |
| Disagree | 355 (23.2\%) | 246 (27.7\%) | 39 (15.9\%) | 640 (24.0\%) |
| Neither agree or disagree | 262 (17.1\%) | 166 (18.7\%) | 37 (15.0\%) | 465 (17.5\%) |
| Agree | 871 (57.0\%) | 457 (51.5\%) | 163 (66.3\%) | 1,491 (56.0\%) |
| Not applicable | 40 (2.6\%) | 19 (2.1\%) | 7 (2.8\%) | 66 (2.5\%) |
| I have not had the opportunity to have sex |  |  |  |  |
| Disagree | 253 (16.5\%) | 124 (13.9\%) | 28 (11.2\%) | 405 (15.2\%) |
| Neither agree or disagree | 146 (9.5\%) | 57 (6.4\%) | 26 (10.4\%) | 229 (8.6\%) |
| Agree | 1,065 (69.6\%) | 687 (77.2\%) | 180 (72.3\%) | 1,932 (72.4\%) |
| Not applicable | 66 (4.3\%) | 22 (2.5\%) | 15 (6.0\%) | 103 (3.9\%) |

Table S35. Non-sexually active young people's likelihood of having vaginal or anal sex in the next year by gender.

| Female | Male | Non-binary | Total |  |
| :--- | :---: | :---: | :---: | :---: |
| $n=1849$ | $n=1022$ | $n=291$ | $\mathrm{n}=3162$ |  |
| $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |  |
| Likelihood of having sex in the next year |  |  |  |  |
| Extremely unlikely | $398(26.0 \%)$ | $186(20.9 \%)$ | $75(30.0 \%)$ | $659(24.7 \%)$ |
| Unlikely | $324(21.1 \%)$ | $242(27.3 \%)$ | $66(26.4 \%)$ | $632(23.7 \%)$ |
| Neutral | $411(26.8 \%)$ | $228(25.7 \%)$ | $61(24.4 \%)$ | $700(26.2 \%)$ |
| Likely | $305(19.9 \%)$ | $173(19.5 \%)$ | $42(16.8 \%)$ | $520(19.5 \%)$ |
| Extremely likely | $94(6.1 \%)$ | $59(6.6 \%)$ | $6(2.4 \%)$ | $159(6.0 \%)$ |

Table S36. Pressure to have sex or not have sex for non-sexually active young people by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=1849$ | $\mathrm{n}=1022$ | $\mathrm{n}=291$ | $\mathrm{~N}=3162$ |
| $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |
| Pressure from partner to have sex |  |  |  |  |
| No pressure | $530(34.7 \%)$ | $367(41.5 \%)$ | $113(45.6 \%)$ | $1,010(38.0 \%)$ |
| Some pressure | $189(12.4 \%)$ | $63(7.1 \%)$ | $24(9.7 \%)$ | $276(10.4 \%)$ |
| Lots of pressure | $58(3.8 \%)$ | $13(1.5 \%)$ | $10(4.0 \%)$ | $81(3.0 \%)$ |
| I have not had a partner yet | $751(49.1 \%)$ | $441(49.9 \%)$ | $101(40.7 \%)$ | $1,293(48.6 \%)$ |
| Pressure from peers to have sex |  |  |  |  |
| $\quad$ No pressure | $922(60.1 \%)$ | $491(56.0 \%)$ | $152(61.3 \%)$ | $1,565(58.8 \%)$ |
| Some pressure | $515(33.6 \%)$ | $321(36.6 \%)$ | $87(35.1 \%)$ | $923(34.7 \%)$ |
| Lots of pressure | $98(6.4 \%)$ | $65(7.4 \%)$ | $9(3.6 \%)$ | $172(6.5 \%)$ |
| Pressure from peers not to have sex |  |  |  |  |
| $\quad$ No pressure | $1,182(76.8 \%)$ | $753(85.3 \%)$ | $201(81.4 \%)$ | $2,136(80.0 \%)$ |
| Some pressure | $297(19.3 \%)$ | $100(11.3 \%)$ | $42(17.0 \%)$ | $439(16.4 \%)$ |
| Lots of pressure | $60(3.9 \%)$ | $30(3.4 \%)$ | $4(1.6 \%)$ | $94(3.5 \%)$ |
| Pressure from parents not to have sex |  |  |  |  |
| No pressure | $744(49.1 \%)$ | $620(71.0 \%)$ | $116(47.3 \%)$ | $1,480(56.2 \%)$ |
| Some pressure | $466(30.7 \%)$ | $165(18.9 \%)$ | $86(35.1 \%)$ | $717(27.2 \%)$ |
| Lots of pressure | $306(20.2 \%)$ | $88(10.1 \%)$ | $43(17.6 \%)$ | $437(16.6 \%)$ |

Table S37. Forms of contraception or precautions likely to be used at fist sexual experience for nonsexually active young people by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=1849$ | $n=1022$ | $n=291$ | $N=3162$ |
| $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |  |
| Condom | $1,360(88.0 \%)$ | $819(91.9 \%)$ | $187(74.5 \%)$ | $2,366(88.0 \%)$ |
| The pill | $988(63.9 \%)$ | $479(53.8 \%)$ | $148(59.0 \%)$ | $1,615(60.1 \%)$ |
| IUD | $152(9.8 \%)$ | $79(8.9 \%)$ | $34(13.5 \%)$ | $265(9.9 \%)$ |
| Implant | $210(13.6 \%)$ | $85(9.5 \%)$ | $28(11.2 \%)$ | $323(12.0 \%)$ |
| The shot | $64(4.1 \%)$ | $54(6.1 \%)$ | $18(7.2 \%)$ | $136(5.1 \%)$ |
| Patch | $94(6.1 \%)$ | $69(7.7 \%)$ | $23(9.2 \%)$ | $186(6.9 \%)$ |
| Ring | $33(2.1 \%)$ | $52(5.8 \%)$ | $10(4.0 \%)$ | $95(3.5 \%)$ |
| Withdrawal | $319(20.6 \%)$ | $307(34.5 \%)$ | $38(15.1 \%)$ | $664(24.7 \%)$ |
| Emergency contraception | $325(21.0 \%)$ | $91(10.2 \%)$ | $39(15.5 \%)$ | $455(16.9 \%)$ |
| Rhythm method | $374(24.2 \%)$ | $196(22.0 \%)$ | $48(19.1 \%)$ | $618(23.0 \%)$ |
| Unsure | $64(4.1 \%)$ | $28(3.1 \%)$ | $17(6.8 \%)$ | $109(4.1 \%)$ |
| None | $53(3.4 \%)$ | $14(1.6 \%)$ | $13(5.2 \%)$ | $80(3.0 \%)$ |

## Informal education

Table S38. Confidence talking about sex, STls, protection during sex with various sources.
$\left.\begin{array}{lcccc}\hline & \begin{array}{c}\text { Female } \\ n=4226 \\ n(\%)\end{array} & \begin{array}{c}\text { Male } \\ n=1764 \\ n(\%)\end{array} & \begin{array}{c}\text { Non-binary } \\ n=470 \\ n(\%)\end{array} & \begin{array}{c}\text { Total } \\ \text { n }\end{array} \\ & \text { n(\%) }\end{array}\right]$

Not at all/low = Not at all to slightly confident, Somewhat = Somewhat, Moderate/high = Moderately or extremely confident

Table S38 continued...

|  | $\begin{gathered} \text { Female } \\ n=4226 \end{gathered}$ $n(\%)$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1764 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=470 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6460 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Confidence talking to a female friend about:ST/s |  |  |  |  |
|  |  |  |  |  |
| Not at all/low | 576 (13.6\%) | 685 (38.7\%) | 81 (17.1\%) | 1,342 (20.7\%) |
| Somewhat | 482 (11.4\%) | 278 (15.7\%) | 70 (14.8\%) | 830 (12.8\%) |
| Moderate/high |  |  |  |  |
| Contraception/protection |  |  |  |  |
| Not at all/low | 453 (10.9\%) | 557 (32.2\%) | 79 (17.1\%) | 1,089 (17.1\%) |
| Somewhat | 373 (9.0\%) | 288 (16.6\%) | 43 (9.3\%) | 704 (11.1\%) |
| Moderate/high | 3,290 (79.1\%) | 840 (48.6\%) | 335 (72.7\%) | 4,465 (70.3\%) |
| Sex |  |  |  |  |
| Not at all/low | 410 (10.0\%) | 538 (31.3\%) | 74 (16.1\%) | 1,022 (16.2\%) |
| Somewhat | 355 (8.6\%) | 261 (15.2\%) | 48 (10.4\%) | 664 (10.6\%) |
| Moderate/high | 3,321 (80.7\%) | 887 (51.7\%) | 336 (73.0\%) | 4,544 (72.2\%) |
| Confidence talking to a male friend about: |  |  |  |  |
| ST/s |  |  |  |  |
| Not at all/low | 2,124 (50.1\%) | 557 (31.6\%) | 228 (48.2\%) | 2,909 (44.9\%) |
| Somewhat | 776 (18.3\%) | 305 (17.3\%) | 77 (16.3\%) | 1,158(17.9\%) |
| Moderate/high | 1,240 (29.3\%) | 877 (49.7\%) | 150 (31.7\%) | 2,267 (35.0\%) |
| Contraception/protection |  |  |  |  |
| Not at all/low | 1,850 (44.4\%) | 466 (26.9\%) | 205 (44.6\%) | 2,521 (39.7\%) |
| Somewhat | 702 (16.9\%) | 245 (14.2\%) | 64 (13.9\%) | 1,011 (15.9\%) |
| Moderate/high | 1,493 (35.9\%) | 989 (57.1\%) | 171 (37.2\%) | 2,653 (41.8\%) |
| Not applicable | 118 (2.8\%) | 31 (1.8\%) | 20 (4.3\%) | 169 (2.7\%) |
| Sex |  |  |  |  |
| Not at all/low | 1,745 (42.4\%) | 364 (21.2\%) | 174 (37.8\%) | 2,283 (36.3\%) |
| Somewhat | 668 (16.2\%) | 235 (13.7\%) | 83 (18.0\%) | 986 (15.7\%) |
| Moderate/high | 1,600 (38.9\%) | 1,093 (63.7\%) | 186 (40.4\%) | 2,879 (45.8\%) |
| Confidence talking to school staff about: |  |  |  |  |
| ST/s |  |  |  |  |
| Not at all/low | 3,322 (78.4\%) | 1,365 (77.5\%) | 384 (80.8\%) | 5,071 (78.3\%) |
| Somewhat | 412 (9.7\%) | 193 (11.0\%) | 44 (9.3\%) | 649 (10.0\%) |
| Moderate/high | 417 (9.8\%) | 166 (9.4\%) | 37 (7.8\%) | 620 (9.6\%) |
| Contraception/protection |  |  |  |  |
| Not at all/low | 2,926 (70.3\%) | 1,212 (70.2\%) | 336 (73.0\%) | 4,474 (70.5\%) |
| Somewhat | 505 (12.1\%) | 216 (12.5\%) | 58 (12.6\%) | 779 (12.3\%) |
| Moderate/high | 617 (14.8\%) | 247 (14.3\%) | 52 (11.3\%) | 916 (14.4\%) |
| Sex |  |  |  |  |
| Not at all/low | 3,142 (76.6\%) | 1,300 (76.0\%) | 371 (80.8\%) | 4,813 (76.7\%) |
| Somewhat | 434 (10.6\%) | 186 (10.9\%) | 43 (9.4\%) | 663 (10.6\%) |
| Moderate/high | 431 (10.5\%) | 178 (10.4\%) | 32 (7.0\%) | 641 (10.2\%) |

Not at all/low = Not at all to slightly confident, Somewhat = Somewhat, Moderate/high = Moderately or extremely confident

Table S39. Sources used by young people to learn about sexual matters by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=4071$ | $n=1700$ | $n=455$ | $N=6226$ |
|  | $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |
| GP | $1,490(36.6 \%)$ | $316(18.6 \%)$ | $129(28.4 \%)$ | $1,935(31.1 \%)$ |
| Nurse at a clinic | $318(7.8 \%)$ | $101(5.9 \%)$ | $35(7.7 \%)$ | $454(7.3 \%)$ |
| Mother | $2,263(55.6 \%)$ | $616(36.2 \%)$ | $216(47.5 \%)$ | $3,095(49.7 \%)$ |
| Father | $514(12.6 \%)$ | $525(30.9 \%)$ | $67(14.7 \%)$ | $1,106(17.8 \%)$ |
| Other adult | $860(21.1 \%)$ | $302(17.8 \%)$ | $103(22.6 \%)$ | $1,265(20.3 \%)$ |
| Female friend | $3,179(78.1 \%)$ | $909(53.5 \%)$ | $338(74.3 \%)$ | $4,426(71.1 \%)$ |
| Male friend | $1,697(41.7 \%)$ | $1,039(61.1 \%)$ | $209(45.9 \%)$ | $2,945(47.3 \%)$ |
| Trans or gender diverse friend | $483(11.9 \%)$ | $193(11.4 \%)$ | $269(59.1 \%)$ | $945(15.2 \%)$ |
| Sibling | $797(19.6 \%)$ | $271(15.9 \%)$ | $91(20.0 \%)$ | $1,159(18.6 \%)$ |
| Partner | $1,952(47.9 \%)$ | $630(37.1 \%)$ | $205(45.1 \%)$ | $2,787(44.8 \%)$ |
| School counsellor | $256(6.3 \%)$ | $119(7.0 \%)$ | $42(9.2 \%)$ | $417(6.7 \%)$ |
| School nurse | $329(8.1 \%)$ | $118(6.9 \%)$ | $37(8.1 \%)$ | $484(7.8 \%)$ |
| Teacher | $1,811(44.5 \%)$ | $751(44.2 \%)$ | $193(42.4 \%)$ | $2,755(44.2 \%)$ |
| Youth worker | $310(7.6 \%)$ | $158(9.3 \%)$ | $61(13.4 \%)$ | $529(8.5 \%)$ |
| Community health services | $364(8.9 \%)$ | $143(8.4 \%)$ | $65(14.3 \%)$ | $572(9.2 \%)$ |
| Peer educator | $1,038(25.5 \%)$ | $366(21.5 \%)$ | $118(25.9 \%)$ | $1,522(24.4 \%)$ |
| School sexual health promotion | $1,743(42.8 \%)$ | $766(45.1 \%)$ | $210(46.2 \%)$ | $2,719(43.7 \%)$ |
| Lessons in school other than RSE | $1,687(41.4 \%)$ | $655(38.5 \%)$ | $170(37.4 \%)$ | $2,512(40.3 \%)$ |
| Internet websites | $2,286(56.2 \%)$ | $945(55.6 \%)$ | $297(65.3 \%)$ | $3,528(56.7 \%)$ |
| Social media | $2,081(51.1 \%)$ | $652(38.4 \%)$ | $276(60.7 \%)$ | $3,009(48.3 \%)$ |
| None | $46(1.1 \%)$ | $39(2.3 \%)$ | $4(0.9 \%)$ | $89(1.4 \%)$ |

Table S40. Frequency of source used by young people in the past year to learn about sexual matters by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=4071 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1700 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=455 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6226 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| GP |  |  |  |  |
| None | 2,922 (75.4\%) | 1,505 (92.0\%) | 355 (81.6\%) | 4,782 (80.5\%) |
| Low | 800 (20.7\%) | 114 (7.0\%) | 62 (14.3\%) | 976 (16.4\%) |
| Moderate | 141 (3.6\%) | 14 (0.9\%) | 15 (3.4\%) | 170 (2.9\%) |
| High | 11 (0.3\%) | 2 (0.1\%) | 3 (0.7\%) | 16 (0.3\%) |
| Nurse at a clinic |  |  |  |  |
| None | 3,861 (96.5\%) | 1,639 (97.8\%) | 428 (96.4\%) | 5,928 (96.8\%) |
| Low | 119 (3.0\%) | 32 (1.9\%) | 13 (2.9\%) | 164 (2.7\%) |
| Moderate | 19 (0.5\%) | 5 (0.3\%) | 3 (0.7\%) | 27 (0.4\%) |
| High | 2 (0.0\%) | 0 | 0 | 2 (0.0\%) |
| Mother |  |  |  |  |
| None | 2,239 (58.8\%) | 1,266 (78.0\%) | 308 (71.0\%) | 3,813 (65.0\%) |
| Low | 1,048 (27.5\%) | 271 (16.7\%) | 82 (18.9\%) | 1,401 (23.9\%) |
| Moderate | 388 (10.2\%) | 72 (4.4\%) | 31 (7.1\%) | 491 (8.4\%) |
| High | 133 (3.5\%) | 15 (0.9\%) | 13 (3.0\%) | 161 (2.7\%) |
| Father |  |  |  |  |
| None | 3,708 (92.8\%) | 1,356 (83.8\%) | 410 (93.4\%) | 5,474 (90.4\%) |
| Low | 223 (5.6\%) | 210 (13.0\%) | 22 (5.0\%) | 455 (7.5\%) |
| Moderate | 50 (1.3\%) | 43 (2.7\%) | 6 (1.4\%) | 99 (1.6\%) |
| High | 14 (0.4\%) | 9 (0.6\%) | 1 (0.2\%) | 24 (0.4\%) |
| Other adult |  |  |  |  |
| None | 3,380 (86.6\%) | 1,478 (89.5\%) | 376 (85.3\%) | 5,234 (87.3\%) |
| Low | 382 (9.8\%) | 126 (7.6\%) | 43 (9.8\%) | 551 (9.2\%) |
| Moderate | 116 (3.0\%) | 36 (2.2\%) | 17 (3.9\%) | 169 (2.8\%) |
| High | 23 (0.6\%) | 11 (0.7\%) | 5 (1.1\%) | 39 (0.7\%) |
| Female friend |  |  |  |  |
| None | 1,047 (27.5\%) | 878 (55.1\%) | 138 (32.4\%) | 2,063 (35.4\%) |
| Low | 829 (21.8\%) | 406 (25.5\%) | 110 (25.8\%) | 1,345 (23.1\%) |
| Moderate | 982 (25.8\%) | 216 (13.6\%) | 93 (21.8\%) | 1,291 (22.1\%) |
| High | 953 (25.0\%) | 94 (5.9\%) | 85 (20.0\%) | 1,132 (19.4\%) |
| Male friend |  |  |  |  |
| None | 2,532 (65.3\%) | 768 (48.6\%) | 271 (63.0\%) | 3,571 (60.6\%) |
| Low | 673 (17.4\%) | 421 (26.6\%) | 88 (20.5\%) | 1,182 (20.1\%) |
| Moderate | 435 (11.2\%) | 241 (15.3\%) | 38 (8.8\%) | 714 (12.1\%) |
| High | 238 (6.1\%) | 150 (9.5\%) | 33 (7.7\%) | 421 (7.2\%) |
| Trans or gender diverse friend |  |  |  |  |
| None | 3,648 (90.9\%) | 1,534 (91.4\%) | 209 (49.3\%) | 5,391 (88.2\%) |
| Low | 195 (4.9\%) | 78 (4.6\%) | 88 (20.8\%) | 361 (5.9\%) |
| Moderate | 106 (2.6\%) | 39 (2.3\%) | 63 (14.9\%) | 208 (3.4\%) |
| High | 62 (1.5\%) | 27 (1.6\%) | 64 (15.1\%) | 153 (2.5\%) |

None $=$ Not used in the past year, Low $=$ Once, twice or a few times, Moderate $=$ Several times to about once a month, High = More than once a month to almost weekly

Table S40 continued...

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=4071 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1700 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=455 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ N=6226 \\ n(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Sibling |  |  |  |  |
| None | 3,400 (85.6\%) | 1,489 (89.5\%) | 378 (85.5\%) | 5,267 (86.7\%) |
| Low | 329 (8.3\%) | 120 (7.2\%) | 35 (7.9\%) | 484 (8.0\%) |
| Moderate | 165 (4.2\%) | 41 (2.5\%) | 23 (5.2\%) | 229 (3.8\%) |
| High | 76 (1.9\%) | 14 (0.8\%) | 6 (1.4\%) | 96 (1.6\%) |
| Partner |  |  |  |  |
| None | 2,267 (58.4\%) | 1,156 (70.6\%) | 272 (62.2\%) | 3,695 (62.0\%) |
| Low | 441 (11.4\%) | 172 (10.5\%) | 47 (10.8\%) | 660 (11.1\%) |
| Moderate | 514 (13.2\%) | 166 (10.1\%) | 47 (10.8\%) | 727 (12.2\%) |
| High | 658 (17.0\%) | 144 (8.8\%) | 71 (16.2\%) | 873 (14.7\%) |
| School counsellor |  |  |  |  |
| None | 3,910 (97.5\%) | 1,626 (97.5\%) | 425 (95.7\%) | 5,961 (97.4\%) |
| Low | 69 (1.7\%) | 31 (1.9\%) | 14 (3.2\%) | 114 (1.9\%) |
| Moderate | 24 (0.6\%) | 9 (0.5\%) | 3 (0.7\%) | 36 (0.6\%) |
| High | 7 (0.2\%) | 2 (0.1\%) | 2 (0.5\%) | 11 (0.2\%) |
| School nurse |  |  |  |  |
| None | 3,883 (97.1\%) | 1,631 (97.5\%) | 431 (97.3\%) | 5,945 (97.2\%) |
| Low | 88 (2.2\%) | 31 (1.9\%) | 12 (2.7\%) | 131 (2.1\%) |
| Moderate | 24 (0.6\%) | 7 (0.4\%) | 0 | 31 (0.5\%) |
| High | 6 (0.1\%) | 3 (0.2\%) | 0 | 9 (0.1\%) |
| Teacher |  |  |  |  |
| None | 2,987 (80.5\%) | 1,247 (79.4\%) | 337 (80.0\%) | 4,571 (80.2\%) |
| Low | 540 (14.6\%) | 238 (15.1\%) | 58 (13.8\%) | 836 (14.7\%) |
| Moderate | 141 (3.8\%) | 65 (4.1\%) | 19 (4.5\%) | 225 (3.9\%) |
| High | 42 (1.1\%) | 21 (1.3\%) | 7 (1.7\%) | 70 (1.2\%) |
| Youth worker |  |  |  |  |
| None | 3,865 (96.9\%) | 1,598 (95.7\%) | 413 (93.7\%) | 5,876 (96.3\%) |
| Low | 98 (2.5\%) | 55 (3.3\%) | 21 (4.8\%) | 174 (2.9\%) |
| Moderate | 23 (0.6\%) | 12 (0.7\%) | 3 (0.7\%) | 38 (0.6\%) |
| High | 4 (0.1\%) | 5 (0.3\%) | 4 (0.9\%) | 13 (0.2\%) |
| Community health services |  |  |  |  |
| None | 3,816 (95.6\%) | 1,609 (96.8\%) | 413 (93.9\%) | 5,838 (95.8\%) |
| Low | 141 (3.5\%) | 44 (2.6\%) | 24 (5.5\%) | 209 (3.4\%) |
| Moderate | 30 (0.8\%) | 7 (0.4\%) | 2 (0.5\%) | 39 (0.6\%) |
| High | 4 (0.1\%) | 3 (0.2\%) | 1 (0.2\%) | 8 (0.1\%) |
| Peer educator |  |  |  |  |
| None | 3,496 (89.7\%) | 1,486 (91.1\%) | 398 (91.5\%) | 5,380 (90.2\%) |
| Low | 315 (8.1\%) | 118 (7.2\%) | 29 (6.7\%) | 462 (7.7\%) |
| Moderate | 77 (2.0\%) | 19 (1.2\%) | 6 (1.4\%) | 102 (1.7\%) |
| High | 9 (0.2\%) | 8 (0.5\%) | 2 (0.5\%) | 19 (0.3\%) |

None $=$ Not used in the past year, Low $=$ Once, twice or a few times, Moderate $=$ Several times to
about once a month, High = More than once a month to almost weekly

Table S40 continued...


None $=$ Not used in the past year, Low $=$ Once, twice or a few times, Moderate $=$ Several times to about once a month, High = More than once a month to almost weekly

Table S41. Type of information that was discussed with any source in the past year by gender.

|  | Female <br> $n=4071$ <br> $n(\%)$ | Male <br> $n=1700$ <br> $n(\%)$ | Non-binary <br> $n=455$ <br> $n(\%)$ | Total <br> $N=6226$ |
| :--- | :---: | :---: | :---: | :---: |
| Contraception | $2,911(85.4 \%)$ | $886(68.0 \%)$ | $273(72.4 \%)$ | $4,070(80.0 \%)$ |
| Condoms | $2,424(72.2 \%)$ | $990(74.8 \%)$ | $220(58.8 \%)$ | $3,634(71.9 \%)$ |
| Sexual orientation or gender identity | $1,973(59.1 \%)$ | $737(56.8 \%)$ | $362(91.9 \%)$ | $3,072(61.1 \%)$ |
| STI or HIV prevention/testing | $1,734(52.2 \%)$ | $714(55.0 \%)$ | $189(50.5 \%)$ | $2,637(52.8 \%)$ |
| Having sex | $2,815(83.3 \%)$ | $1,062(80.6 \%)$ | $299(77.7 \%)$ | $4,176(82.2 \%)$ |

Table S42. Trust of sources by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=3753 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1581 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Non-binary } \\ n=424 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Total } \\ N=5758 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| GP |  |  |  |  |
| None | 156 (4.2\%) | 77 (4.9\%) | 17 (4.0\%) | 250 (4.3\%) |
| Low | 702 (18.7\%) | 205 (13.0\%) | 107 (25.2\%) | 1,014 (17.6\%) |
| High | 2,895 (77.1\%) | 1,299 (82.2\%) | 300 (70.8\%) | 4,494 (78.0\%) |
| Nurse |  |  |  |  |
| None | 236 (6.3\%) | 120 (7.6\%) | 28 (6.6\%) | 384 (6.7\%) |
| Low | 995 (26.7\%) | 345 (21.9\%) | 134 (31.8\%) | 1,474 (25.8\%) |
| High | 2,494 (67.0\%) | 1,108 (70.4\%) | 260 (61.6\%) | 3,862 (67.5\%) |
| Mother $3,882(67.5 \%)$ |  |  |  |  |
| None | 500 (13.6\%) | 200 (12.9\%) | 95 (22.9\%) | 795 (14.1\%) |
| Low | 1,504 (41.0\%) | 688 (44.4\%) | 182 (43.9\%) | 2,374 (42.2\%) |
| High | 1,662 (45.3\%) | 661 (42.7\%) | 138 (33.3\%) | 2,461 (43.7\%) |
| Father 2, |  |  |  |  |
| None | 1,334 (37.4\%) | 247 (16.1\%) | 174 (43.1\%) | 1,755 (31.9\%) |
| Low | 1,552 (43.5\%) | 687 (44.7\%) | 161 (39.9\%) | 2,400 (43.6\%) |
| High | 679 (19.0\%) | 602 (39.2\%) | 69 (17.1\%) | 1,350 (24.5\%) |
| Other well-known adult |  |  |  |  |
| None | 720 (20.1\%) | 274 (17.8\%) | 109 (26.7\%) | 1,103 (20.0\%) |
| Low | 1,921 (53.6\%) | 861 (56.1\%) | 213 (52.2\%) | 2,995 (54.2\%) |
| High | 943 (26.3\%) | 401 (26.1\%) | 86 (21.1\%) | 1,430 (25.9\%) |
| Female friend |  |  |  |  |
| None | 168 (4.6\%) | 138 (9.0\%) | 19 (4.6\%) | 325 (5.8\%) |
| Low | 1,671 (45.7\%) | 763 (49.5\%) | 203 (49.0\%) | 2,637 (47.0\%) |
| High | 1,821 (49.8\%) | 640 (41.5\%) | 192 (46.4\%) | 2,653 (47.2\%) |
| Male friend |  |  |  |  |
| None | 794 (21.9\%) | 163 (10.6\%) | 87 (21.2\%) | 1,044 (18.7\%) |
| Low | 2,022 (55.8\%) | 876 (56.7\%) | 228 (55.6\%) | 3,126 (56.0\%) |
| High | 810 (22.3\%) | 506 (32.8\%) | 95 (23.2\%) | 1,411 (25.3\%) |
| Trans or gender diverse friend |  |  |  |  |
| None | 566 (17.0\%) | 417 (29.4\%) | 13 (3.2\%) | 996 (19.3\%) |
| Low | 1,650 (49.5\%) | 641 (45.2\%) | 179 (43.9\%) | 2,470 (47.9\%) |
| High | 1,119 (33.6\%) | 359 (25.3\%) | 216 (52.9\%) | 1,694 (32.8\%) |
| Siblings |  |  |  |  |
| None | 1,426 (40.8\%) | 635 (42.8\%) | 195 (50.1\%) | 2,256 (42.0\%) |
| Low | 1,424 (40.7\%) | 604 (40.7\%) | 138 (35.5\%) | 2,166 (40.3\%) |
| High | 647 (18.5\%) | 246 (16.6\%) | 56 (14.4\%) | 949 (17.7\%) |
| Partner |  |  |  |  |
| None | 229 (6.5\%) | 83 (5.6\%) | 32 (8.2\%) | 344 (6.4\%) |
| Low | 1,417(40.2\%) | 547 (36.8\%) | 157 (40.4\%) | 2,121 (39.3\%) |
| High | 1,877 (53.3\%) | 855 (57.6\%) | 200 (51.4\%) | 2,932 (54.3\%) |
| School counsellor |  |  |  |  |
| None | 1,060 (29.8\%) | 387 (25.5\%) | 129 (32.0\%) | 1,576 (28.8\%) |
| Low | 1,593 (44.7\%) | 641 (42.2\%) | 184 (45.7\%) | 2,418 (44.1\%) |
| High | 907 (25.5\%) | 490 (32.3\%) | 90 (22.3\%) | 1,487 (27.1\%) |

Table S42 continued...

|  | Female $\mathrm{n}=3753$ n(\%) | $\begin{gathered} \text { Male } \\ n=1581 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=424 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ N=5758 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| School nurse |  |  |  |  |
| None | 1,032 (29.1\%) | 395 (26.2\%) | 127 (31.4\%) | 1,554 (28.5\%) |
| Low | 1,433 (40.4\%) | 602 (39.9\%) | 167 (41.3\%) | 2,202 (40.3\%) |
| High | 1,085 (30.6\%) | 510 (33.8\%) | 110 (27.2\%) | 1,705 (31.2\%) |
| Teacher |  |  |  |  |
| None | 1,018 (28.5\%) | 368 (24.3\%) | 125 (30.9\%) | 1,511 (27.5\%) |
| Low | 1,618 (45.3\%) | 679 (44.9\%) | 197 (48.8\%) | 2,494 (45.4\%) |
| High | 938 (26.2\%) | 466 (30.8\%) | 82 (20.3\%) | 1,486 (27.1\%) |
| Youth worker |  |  |  |  |
| None | 870 (24.9\%) | 323 (21.8\%) | 79 (19.9\%) | 1,272 (23.7\%) |
| Low | 1,524 (43.6\%) | 684 (46.1\%) | 191 (48.2\%) | 2,399 (44.6\%) |
| High | 1,100 (31.5\%) | 476 (32.1\%) | 126 (31.8\%) | 1,702 (31.7\%) |
| Community health services |  |  |  |  |
| None | 630 (17.9\%) | 267 (17.8\%) | 58 (14.6\%) | 955 (17.7\%) |
| Low | 1,330 (37.8\%) | 544 (36.3\%) | 165 (41.5\%) | 2,039 (37.7\%) |
| High | 1,554 (44.2\%) | 687 (45.9\%) | 175 (44.0\%) | 2,416 (44.7\%) |
| Peer educator |  |  |  |  |
| None | 377 (10.8\%) | 165 (11.1\%) | 43 (11.0\%) | 585 (10.9\%) |
| Low | 1,027 (29.4\%) | 453 (30.6\%) | 96 (24.6\%) | 1,576 (29.4\%) |
| High | 2,085 (59.8\%) | 862 (58.2\%) | 251 (64.4\%) | 3,198 (59.7\%) |
| School health promotion |  |  |  |  |
| None | 567 (16.2\%) | 231 (15.4\%) | 78 (19.9\%) | 876 (16.3\%) |
| Low | 1,503 (43.0\%) | 646 (43.1\%) | 184 (46.9\%) | 2,333 (43.3\%) |
| High | 1,425 (40.8\%) | 622 (41.5\%) | 130 (33.2\%) | 2,177 (40.4\%) |
| Lessons other than RSE |  |  |  |  |
| None | 695 (20.0\%) | 261 (17.6\%) | 96 (24.7\%) | 1,052 (19.7\%) |
| Low | 1,717 (49.4\%) | 721 (48.6\%) | 207 (53.2\%) | 2,645 (49.4\%) |
| High | 1,067 (30.7\%) | 503 (33.9\%) | 86 (22.1\%) | 1,656 (30.9\%) |
| Internet |  |  |  |  |
| None | 290 (8.2\%) | 118 (7.9\%) | 26 (6.5\%) | 434 (8.0\%) |
| Low | 1,560 (44.4\%) | 677 (45.0\%) | 181 (45.4\%) | 2,418 (44.6\%) |
| High | 1,667 (47.4\%) | 708 (47.1\%) | 192 (48.1\%) | 2,567 (47.4\%) |
| Social media |  |  |  |  |
| None | 608 (17.3\%) | 345 (23.1\%) | 78 (19.5\%) | 1,031 (19.1\%) |
| Low | 2,167 (61.7\%) | 939 (62.8\%) | 222 (55.6\%) | 3,328 (61.6\%) |
| High | 735 (20.9\%) | 212 (14.2\%) | 99 (24.8\%) | 1,046(19.4\%) |

Table S43. Frequency of young people who have needed help and felt unable to get help by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=3499$ | $n=1482$ | $n=410$ | $N=5391$ |
|  | $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |
| Preventing pregnancy/contraception | $1,319(37.7 \%)$ | $159(10.7 \%)$ | $100(24.4 \%)$ | $1,578(29.3 \%)$ |
| Condoms | $799(22.8 \%)$ | $296(20.0 \%)$ | $79(19.3 \%)$ | $1,174(21.8 \%)$ |
| Sexual orientation or gender identity | $1,016(29.0 \%)$ | $272(18.4 \%)$ | $263(64.1 \%)$ | $1,551(28.8 \%)$ |
| STI or HIV prevention | $597(17.1 \%)$ | $179(12.1 \%)$ | $80(19.5 \%)$ | $856(15.9 \%)$ |
| Having sex | $1,487(42.5 \%)$ | $425(28.7 \%)$ | $177(43.2 \%)$ | $2,089(38.7 \%)$ |
| Never | $1,225(35.0 \%)$ | $785(53.0 \%)$ | $92(22.4 \%)$ | $2,102(39.0 \%)$ |

Table S44. Barriers to getting help or advice needed by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n}=2194$ | $\mathrm{n}=655$ | $\mathrm{n}=308$ | $\mathrm{~N}=3157$ |
| $n(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |
| Embarrassment | $1,703(77.6 \%)$ | $501(76.5 \%)$ | $213(69.2 \%)$ | $2,417(76.6 \%)$ |
| Unsure of where to go | $793(36.1 \%)$ | $255(38.9 \%)$ | $135(43.8 \%)$ | $1,183(37.5 \%)$ |
| Cost or transport restraints | $313(14.3 \%)$ | $70(10.7 \%)$ | $53(17.2 \%)$ | $436(13.8 \%)$ |
| Haven't found a doctor/nurse I like | $518(23.6 \%)$ | $101(15.4 \%)$ | $92(29.9 \%)$ | $711(22.5 \%)$ |
| Afraid of being told off | $960(43.8 \%)$ | $230(35.1 \%)$ | $144(46.8 \%)$ | $1,334(42.3 \%)$ |
| Afraid of parents finding out | $1,353(61.7 \%)$ | $356(54.4 \%)$ | $180(58.4 \%)$ | $1,889(59.8 \%)$ |
| Ashamed of the problem I'm having | $728(33.2 \%)$ | $202(30.8 \%)$ | $120(39.0 \%)$ | $1,050(33.3 \%)$ |
| Worried about judgement | $1,404(64.0 \%)$ | $377(57.6 \%)$ | $204(66.2 \%)$ | $1,985(62.9 \%)$ |
| Not sure | $65(3.0 \%)$ | $33(5.0 \%)$ | $10(3.2 \%)$ | $108(3.4 \%)$ |

## School Program

Table S45. Year level that young people received RSE, by gender.

|  | Female <br> $n=3420$ <br> $n(\%)$ | Male <br> $n=1487$ <br> $n(\%)$ | Non-binary <br> $n=393$ <br> $n(\%)$ | Total <br> $N=5300$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Between Prep/Kinder and Grade 4 | $219(6.4 \%)$ | $121(8.1 \%)$ | $33(8.4 \%)$ | $373(7.0 \%)$ |
| Year 5-6 | $1,883(55.1 \%)$ | $909(61.1 \%)$ | $218(55.5 \%)$ | $3,010(56.8 \%)$ |
| Year 7-8 | $2,311(67.6 \%)$ | $1,036(69.7 \%)$ | $266(67.7 \%)$ | $3,613(68.2 \%)$ |
| Year 9-10 | $2,363(69.1 \%)$ | $999(67.2 \%)$ | $251(63.9 \%)$ | $3,613(68.2 \%)$ |
| Year 11-12 | $578(16.9 \%)$ | $248(16.7 \%)$ | $42(10.7 \%)$ | $868(16.4 \%)$ |
| Any year level | $3,178(92.9 \%)$ | $1,405(94.5 \%)$ | $345(87.8 \%)$ | $4,928(93.0 \%)$ |

Table S46. Information about the last RSE lesson received by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $\mathrm{n=3178}$ | $\mathrm{n}=1405$ | $\mathrm{n}=345$ | $\mathrm{~N}=4928$ |
| $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |  |
| Number of RSE lessons (last time) |  |  |  |  |
| One lesson or less | $616(21.4 \%)$ | $233(18.8 \%)$ | $55(17.5 \%)$ | $904(20.4 \%)$ |
| 2-4 lessons | $1,196(41.6 \%)$ | $511(41.2 \%)$ | $155(49.2 \%)$ | $1,862(42.1 \%)$ |
| 5-10 lessons | $768(26.7 \%)$ | $340(27.4 \%)$ | $70(22.2 \%)$ | $1,178(26.6 \%)$ |
| More than 10 lessons | $293(10.2 \%)$ | $156(12.6 \%)$ | $35(11.1 \%)$ | $484(10.9 \%)$ |
| What subject was RSE part of |  |  |  |  |
| It was its own subject | $331(11.5 \%)$ | $205(16.1 \%)$ | $41(12.9 \%)$ | $577(12.9 \%)$ |
| Health and Physical Education | $2,082(72.4 \%)$ | $867(68.1 \%)$ | $230(72.1 \%)$ | $3,179(71.2 \%)$ |
| Science/Biology | $174(6.1 \%)$ | $76(6.0 \%)$ | $20(6.3 \%)$ | $270(6.0 \%)$ |
| Religious Instruction/Education | $98(3.4 \%)$ | $42(3.3 \%)$ | $8(2.5 \%)$ | $148(3.3 \%)$ |
| Other | $190(6.6 \%)$ | $83(6.5 \%)$ | $20(6.3 \%)$ | $293(6.6 \%)$ |
| Teacher at last RSE |  |  |  |  |
| A teacher | $2,420(83.9 \%)$ | $1,024(79.9 \%)$ | $272(84.7 \%)$ | $3,716(82.8 \%)$ |
| A school nurse | $90(3.1 \%)$ | $41(3.2 \%)$ | $7(2.2 \%)$ | $138(3.1 \%)$ |
| A chaplain/religious instructor | $26(0.9 \%)$ | $15(1.2 \%)$ | $1(0.3 \%)$ | $42(0.9 \%)$ |
| School counsellor | $22(0.8 \%)$ | $17(1.3 \%)$ | $3(0.9 \%)$ | $42(0.9 \%)$ |
| Someone from outside school | $295(10.2 \%)$ | $163(12.7 \%)$ | $33(10.3 \%)$ | $491(10.9 \%)$ |
| Not sure | $10(0.3 \%)$ | $13(1.0 \%)$ | $1(0.3 \%)$ | $24(0.5 \%)$ |
| Other | $21(0.7 \%)$ | $9(0.7 \%)$ | $4(1.2 \%)$ | $34(0.8 \%)$ |
| Relevancy of RSE |  |  |  |  |
| Not at all relevant | $386(12.3 \%)$ | $170(12.3 \%)$ | $55(16.1 \%)$ | $611(12.6 \%)$ |
| A little relevant | $867(27.7 \%)$ | $304(22.0 \%)$ | $112(32.8 \%)$ | $1,283(26.5 \%)$ |
| Somewhat relevant | $1,134(36.3 \%)$ | $510(37.0 \%)$ | $105(30.8 \%)$ | $1,749(36.1 \%)$ |
| Very relevant | $543(17.4 \%)$ | $298(21.6 \%)$ | $52(15.2 \%)$ | $893(18.4 \%)$ |
| Extremely relevant | $197(6.3 \%)$ | $97(7.0 \%)$ | $17(5.0 \%)$ | $311(6.4 \%)$ |

Table S47. Topics covered in most recent RSE lesson by gender.


None $=$ Not covered, Low $=$ Poor or fair coverage, Moderate $=$ Good coverage, High $=$ Very good to excellent coverage

Table S47 continued...

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=3178 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1405 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=345 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=4928 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| How two women can have safer sex together |  |  |  |  |
| None | 2,196 (71.2\%) | 911 (67.2\%) | 257 (76.5\%) | 3,364 (70.5\%) |
| Low | 638 (20.7\%) | 297 (21.9\%) | 62 (18.5\%) | 997 (20.9\%) |
| Moderate | 132 (4.3\%) | 74 (5.5\%) | 7 (2.1\%) | 213 (4.5\%) |
| High | 117 (3.8\%) | 73 (5.4\%) | 10 (3.0\%) | 200 (4.2\%) |
| Sexual orientation |  |  |  |  |
| None | 1,458 (47.4\%) | 580 (42.8\%) | 160 (47.3\%) | 2,198 (46.1\%) |
| Low | 1,126 (36.6\%) | 472 (34.8\%) | 144 (42.6\%) | 1,742 (36.5\%) |
| Moderate | 280 (9.1\%) | 181 (13.4\%) | 18 (5.3\%) | 479 (10.0\%) |
| High | 212 (6.9\%) | 122 (9.0\%) | 16 (4.7\%) | 350 (7.3\%) |
| How to make sure someone wants to have sex |  |  |  |  |
| None | 344 (11.2\%) | 125 (9.2\%) | 46 (13.6\%) | 515 (10.8\%) |
| Low | 929 (30.4\%) | 298 (22.0\%) | 117 (34.7\%) | 1,344 (28.3\%) |
| Moderate | 648 (21.2\%) | 310 (22.8\%) | 79 (23.4\%) | 1,037 (21.8\%) |
| High | 1,139 (37.2\%) | 624 (46.0\%) | 95 (28.2\%) | 1,858 (39.1\%) |
| Making informed decisions about having sex |  |  |  |  |
| None | 375 (12.3\%) | 130 (9.6\%) | 53 (15.9\%) | 558 (11.8\%) |
| Low | 1,021 (33.4\%) | 345 (25.5\%) | 129 (38.6\%) | 1,495 (31.5\%) |
| Moderate | 666 (21.8\%) | 333 (24.6\%) | 71 (21.3\%) | 1,070 (22.6\%) |
| High | 991 (32.5\%) | 545 (40.3\%) | 81 (24.3\%) | 1,617 (34.1\%) |
| Respect in relationships |  |  |  |  |
| None | 338 (11.0\%) | 99 (7.3\%) | 42 (12.5\%) | 479 (10.1\%) |
| Low | 939 (30.7\%) | 293 (21.6\%) | 120 (35.7\%) | 1,352 (28.5\%) |
| Moderate | 684 (22.3\%) | 321 (23.7\%) | 79 (23.5\%) | 1,084 (22.8\%) |
| High | 1,100 (35.9\%) | 642 (47.4\%) | 95 (28.3\%) | 1,837 (38.7\%) |
| Love and intimacy |  |  |  |  |
| None | 592 (19.3\%) | 218 (16.1\%) | 76 (22.7\%) | 886 (18.7\%) |
| Low | 1,286 (42.0\%) | 483 (35.8\%) | 156 (46.6\%) | 1,925 (40.6\%) |
| Moderate | 565 (18.5\%) | 292 (21.6\%) | 64 (19.1\%) | 921 (19.4\%) |
| High | 617 (20.2\%) | 358 (26.5\%) | 39 (11.6\%) | 1,014 (21.4\%) |
| Laws about sexual conduct |  |  |  |  |
| None | 562 (18.4\%) | 184 (13.6\%) | 80 (23.7\%) | 826 (17.4\%) |
| Low | 1,115 (36.4\%) | 367 (27.1\%) | 118 (34.9\%) | 1,600 (33.7\%) |
| Moderate | 590 (19.3\%) | 308 (22.7\%) | 59 (17.5\%) | 957 (20.1\%) |
| High | 793 (25.9\%) | 497 (36.7\%) | 81 (24.0\%) | 1,371 (28.8\%) |
| Puberty |  |  |  |  |
| None | 174 (5.7\%) | 94 (7.0\%) | 26 (7.7\%) | 294 (6.2\%) |
| Low | 699 (22.9\%) | 269 (19.9\%) | 102 (30.4\%) | 1,070 (22.6\%) |
| Moderate | 869 (28.5\%) | 359 (26.6\%) | 89 (26.5\%) | 1,317 (27.8\%) |
| High | 1,312 (43.0\%) | 630 (46.6\%) | 119 (35.4\%) | 2,061 (43.5\%) |

None $=$ Not covered, Low $=$ Poor or fair coverage, Moderate $=$ Good coverage, High $=$ Very good to excellent coverage

Table S47 continued...


None $=$ Not covered, Low $=$ Poor or fair coverage, Moderate $=$ Good coverage, High $=$ Very good to excellent coverage

Table S47 continued...

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=3178 \end{gathered}$ $n(\%)$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1405 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Non-binary } \\ \mathrm{n}=345 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=4928 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Having sex with someone who has a disability |  |  |  |  |
| None | 2,655 (88.0\%) | 1,097 (82.4\%) | 302 (91.0\%) | 4,054 (86.6\%) |
| Low | 259 (8.6\%) | 173 (13.0\%) | 27 (8.1\%) | 459 (9.8\%) |
| Moderate | 46 (1.5\%) | 27 (2.0\%) | 1 (0.3\%) | 74 (1.6\%) |
| High | 56 (1.9\%) | 35 (2.6\%) | 2 (0.6\%) | 93 (2.0\%) |
| Pornography |  |  |  |  |
| None | 1,451 (48.3\%) | 429 (32.2\%) | 177 (53.6\%) | 2,057 (44.1\%) |
| Low | 1,027 (34.2\%) | 484 (36.3\%) | 118 (35.8\%) | 1,629 (34.9\%) |
| Moderate | 283 (9.4\%) | 231 (17.3\%) | 19 (5.8\%) | 533 (11.4\%) |
| High | 244 (8.1\%) | 188 (14.1\%) | 16 (4.8\%) | 448 (9.6\%) |
| Anal sex |  |  |  |  |
| None | 2,325 (77.4\%) | 883 (66.4\%) | 266 (81.1\%) | 3,474 (74.5\%) |
| Low | 524 (17.5\%) | 322 (24.2\%) | 54 (16.5\%) | 900 (19.3\%) |
| Moderate | 82 (2.7\%) | 70 (5.3\%) | 3 (0.9\%) | 155 (3.3\%) |
| High | 71 (2.4\%) | 55 (4.1\%) | 5 (1.5\%) | 131 (2.8\%) |
| Oral sex |  |  |  |  |
| None | 1,642 (54.6\%) | 638 (48.0\%) | 196 (59.6\%) | 2,476 (53.1\%) |
| Low | 985 (32.8\%) | 450 (33.8\%) | 111 (33.7\%) | 1,546 (33.1\%) |
| Moderate | 215 (7.2\%) | 155 (11.7\%) | 14 (4.3\%) | 384 (8.2\%) |
| High | 163 (5.4\%) | 87 (6.5\%) | 8 (2.4\%) | 258 (5.5\%) |
| Digital sex |  |  |  |  |
| None | 2,191 (73.0\%) | 872 (65.6\%) | 266 (80.6\%) | 3,329 (71.4\%) |
| Low | 602 (20.1\%) | 317 (23.8\%) | 50 (15.2\%) | 969 (20.8\%) |
| Moderate | 101 (3.4\%) | 87 (6.5\%) | 7 (2.1\%) | 195 (4.2\%) |
| High | 106 (3.5\%) | 54 (4.1\%) | 7 (2.1\%) | 167 (3.6\%) |
| Masturbation |  |  |  |  |
| None | 1,830 (60.9\%) | 528 (39.7\%) | 210 (63.6\%) | 2,568 (55.0\%) |
| Low | 880 (29.3\%) | 506 (38.0\%) | 98 (29.7\%) | 1,484 (31.8\%) |
| Moderate | 164 (5.5\%) | 167 (12.6\%) | 11 (3.3\%) | 342 (7.3\%) |
| High | 131 (4.4\%) | 129 (9.7\%) | 11 (3.3\%) | 271 (5.8\%) |
| Practical information about how to have sex |  |  |  |  |
| None | 1,643 (54.7\%) | 621 (46.7\%) | 186 (56.2\%) | 2,450 (52.5\%) |
| Low | 944 (31.4\%) | 438 (32.9\%) | 110 (33.2\%) | 1,492 (32.0\%) |
| Moderate | 239 (8.0\%) | 157 (11.8\%) | 21 (6.3\%) | 417 (8.9\%) |
| High | 180 (6.0\%) | 114 (8.6\%) | 14 (4.2\%) | 308 (6.6\%) |

None $=$ Not covered, Low $=$ Poor or fair coverage, Moderate $=$ Good coverage, High $=$ Very good to excellent coverage

Table S48. RSE during COVID-19 by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=2514$ | $n=1136$ | $n=244$ | $\mathrm{~N}=3894$ |
|  | $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |
| Scheduled but cancelled due to | $119(4.7 \%)$ | $74(6.5 \%)$ | $16(6.6 \%)$ | $209(5.4 \%)$ |
| COVID19 |  |  |  |  |
| Online due to COVID19 restrictions | $131(5.2 \%)$ | $71(6.2 \%)$ | $20(8.2 \%)$ | $222(5.7 \%)$ |
| Yes, in school | $895(35.6 \%)$ | $442(38.9 \%)$ | $95(38.9 \%)$ | $1,432(36.8 \%)$ |
| Other | $35(1.4 \%)$ | $9(0.8 \%)$ | $5(2.0 \%)$ | $49(1.3 \%)$ |
| No | $1,187(47.2 \%)$ | $457(40.2 \%)$ | $96(39.3 \%)$ | $1,740(44.7 \%)$ |
| Not sure | $147(5.8 \%)$ | $83(7.3 \%)$ | $12(4.9 \%)$ | $242(6.2 \%)$ |

Table S49. Attributes of the best RSE teacher.

|  | $\begin{gathered} \text { Female } \\ n=4456 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1899 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=486 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6841 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Experienced teachers |  |  |  |  |
| Disagree | 370 (11.4\%) | 155 (11.0\%) | 43 (11.3\%) | 568 (11.3\%) |
| Neither agree or disagree | 786 (24.2\%) | 306 (21.7\%) | 88 (23.2\%) | 1,180 (23.4\%) |
| Agree | 2,095 (64.4\%) | 949 (67.3\%) | 248 (65.4\%) | 3,292 (65.3\%) |
| Able to relate well to students |  |  |  |  |
| Disagree | 269 (8.2\%) | 113 (8.0\%) | 35 (9.2\%) | 417 (8.2\%) |
| Neither agree or disagree | 316 (9.7\%) | 182 (12.8\%) | 41 (10.8\%) | 539 (10.6\%) |
| Agree | 2,679 (82.1\%) | 1,125 (79.2\%) | 305 (80.1\%) | 4,109 (81.1\%) |
| Health or PE teachers |  |  |  |  |
| Disagree | 598 (18.3\%) | 275 (19.3\%) | 116 (30.5\%) | 989 (19.5\%) |
| Neither agree or disagree | 960 (29.4\%) | 386 (27.1\%) | 113 (29.7\%) | 1,459 (28.8\%) |
| Agree | 1,712 (52.4\%) | 762 (53.5\%) | 151 (39.7\%) | 2,625 (51.7\%) |
| Young teachers |  |  |  |  |
| Disagree | 303 (9.3\%) | 138 (9.7\%) | 34 (8.9\%) | 475 (9.4\%) |
| Neither agree or disagree | 806 (24.6\%) | 352 (24.7\%) | 103 (27.1\%) | 1,261 (24.8\%) |
| Agree | 2,162 (66.1\%) | 936 (65.6\%) | 243 (63.9\%) | 3,341 (65.8\%) |
| Willing to ask students what they want to learn |  |  |  |  |
| Disagree | 271 (8.3\%) | 127 (8.9\%) | 28 (7.3\%) | 426 (8.4\%) |
| Neither agree or disagree | 316 (9.7\%) | 191 (13.4\%) | 24 (6.2\%) | 531 (10.5\%) |
| Agree | 2,679 (82.0\%) | 1,106 (77.7\%) | 333 (86.5\%) | 4,118 (81.1\%) |
| Female |  |  |  |  |
| Disagree | 113 (3.5\%) | 105 (7.4\%) | 11 (2.9\%) | 229 (4.5\%) |
| Neither agree or disagree | 779 (23.8\%) | 627 (44.0\%) | 128 (33.3\%) | 1,534 (30.2\%) |
| Agree | 2,376 (72.7\%) | 693 (48.6\%) | 245 (63.8\%) | 3,314 (65.3\%) |
| Male |  |  |  |  |
| Disagree | 687 (21.1\%) | 135 (9.5\%) | 83 (21.8\%) | 905 (17.9\%) |
| Neither agree or disagree | 1,460 (44.8\%) | 697 (48.8\%) | 201 (52.8\%) | 2,358 (46.5\%) |
| Agree | 1,111 (34.1\%) | 595 (41.7\%) | 97 (25.5\%) | 1,803 (35.6\%) |
| Knowledgeable about sexual issues |  |  |  |  |
| Disagree | 104 (3.3\%) | 42 (3.0\%) | 10 (2.6\%) | 156 (3.1\%) |
| Neither agree or disagree | 226 (7.1\%) | 105 (7.6\%) | 14 (3.7\%) | 345 (7.0\%) |
| Agree | 2,867 (89.7\%) | 1,239 (89.4\%) | 356 (93.7\%) | 4,462 (89.9\%) |

Table S49 continued...

|  | $\begin{gathered} \text { Female } \\ n=4456 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1899 \end{gathered}$ n(\%) | $\begin{gathered} \hline \text { Non-binary } \\ n=486 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ N=6841 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Good at getting students involved in learning activities |  |  |  |  |
| Disagree | 215 (6.7\%) | 123 (8.9\%) | 31 (8.2\%) | 369 (7.5\%) |
| Neither agree or disagree | 509 (15.9\%) | 241 (17.5\%) | 54 (14.3\%) | 804 (16.2\%) |
| Agree | 2,469 (77.3\%) | 1,017 (73.6\%) | 292 (77.5\%) | 3,778 (76.3\%) |
| Calm and unflappable |  |  |  |  |
| Disagree | 137 (4.3\%) | 64 (4.7\%) | 20 (5.3\%) | 221 (4.5\%) |
| Neither agree or disagree | 398 (12.5\%) | 196 (14.3\%) | 44 (11.7\%) | 638 (12.9\%) |
| Agree | 2,655 (83.2\%) | 1,114 (81.1\%) | 313 (83.0\%) | 4,082 (82.6\%) |
| Good managers of student behaviour |  |  |  |  |
| Disagree | 177 (5.5\%) | 92 (6.7\%) | 20 (5.3\%) | 289 (5.8\%) |
| Neither agree or disagree | 436 (13.7\%) | 203 (14.7\%) | 38 (10.1\%) | 677 (13.7\%) |
| Agree | 2,580 (80.8\%) | 1,088 (78.7\%) | 319 (84.6\%) | 3,987 (80.5\%) |
| Approachable and respectful |  |  |  |  |
| Disagree | 91 (2.8\%) | 43 (3.1\%) | 10 (2.6\%) | 144 (2.9\%) |
| Neither agree or disagree | 172 (5.4\%) | 89 (6.4\%) | 16 (4.2\%) | 277 (5.6\%) |
| Agree | 2,931 (91.8\%) | 1,254 (90.5\%) | 353 (93.1\%) | 4,538 (91.5\%) |
| Able to show a sense of humour |  |  |  |  |
| Disagree | 121 (3.8\%) | 58 (4.2\%) | 14 (3.7\%) | 193 (3.9\%) |
| Neither agree or disagree | 309 (9.7\%) | 146 (10.5\%) | 33 (8.7\%) | 488 (9.8\%) |
| Agree | 2,760 (86.5\%) | 1,186 (85.3\%) | 331 (87.6\%) | 4,277 (86.3\%) |

Table S50. Importance of RSE in the school curriculum by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=3203$ <br> $n(\%)$ | $n=1408$ | $n=383$ | $\mathrm{n}=4994$ |
|  | $2,671(83.4 \%)$ | $987(70.1 \%)$ | $34(\%)$ | $n(89.0 \%)$ |
| Very important | $434(13.5 \%)$ | $308(21.9 \%)$ | $33(8.6 \%)$ | $775(15.1 \%)$ |
| Important | $50(1.6 \%)$ | $61(4.3 \%)$ | $6(1.6 \%)$ | $117(2.3 \%)$ |
| Neither important or not important | $37(1.2 \%)$ | $33(2.3 \%)$ | $3(0.8 \%)$ | $73(1.5 \%)$ |
| Of little importance | $11(0.3 \%)$ | $19(1.3 \%)$ | 0 | $30(0.6 \%)$ |
| Not at all important |  |  |  |  |

## Sexting

Table S51. Sexting behaviours by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=3129 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1357 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=374 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=4860 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Frequency of receiving sexually explicit text messages |  |  |  |  |
| None | 447 (14.3\%) | 331 (24.4\%) | 65 (17.4\%) | 843 (17.3\%) |
| Low | 998 (31.9\%) | 414 (30.5\%) | 124 (33.2\%) | 1,536 (31.6\%) |
| Moderate | 712 (22.8\%) | 256 (18.9\%) | 77 (20.6\%) | 1,045 (21.5\%) |
| High | 972 (31.1\%) | 356 (26.2\%) | 108 (28.9\%) | 1,436 (29.5\%) |
| Frequency of receiving sexually explicit photos |  |  |  |  |
| None | 571 (18.3\%) | 387 (28.6\%) | 90 (24.2\%) | 1,048 (21.6\%) |
| Low | 1,093 (35.1\%) | 423 (31.2\%) | 127 (34.1\%) | 1,643 (33.9\%) |
| Moderate | 734 (23.5\%) | 267 (19.7\%) | 72 (19.4\%) | 1,073 (22.2\%) |
| High | 719 (23.1\%) | 277 (20.5\%) | 83 (22.3\%) | 1,079 (22.3\%) |
| Frequency of sending sexually explicit text messages |  |  |  |  |
| None | 1,008 (32.8\%) | 496 (37.0\%) | 129 (35.1\%) | 1,633 (34.2\%) |
| Low | 864 (28.2\%) | 343 (25.6\%) | 91 (24.7\%) | 1,298 (27.2\%) |
| Moderate | 583 (19.0\%) | 244 (18.2\%) | 67 (18.2\%) | 894 (18.7\%) |
| High | 614 (20.0\%) | 259 (19.3\%) | 81 (22.0\%) | 954 (20.0\%) |
| Frequency sending sexually explicit photos of self |  |  |  |  |
| None | 1,171 (38.3\%) | 649 (48.3\%) | 158 (43.1\%) | 1,978 (41.5\%) |
| Low | 808 (26.4\%) | 346 (25.8\%) | 89 (24.3\%) | 1,243 (26.1\%) |
| Moderate | 555 (18.2\%) | 175 (13.0\%) | 70 (19.1\%) | 800 (16.8\%) |
| High | 521 (17.1\%) | 173 (12.9\%) | 50 (13.6\%) | 744 (15.6\%) |
| Frequency of sending sexually explicit photo of someone else |  |  |  |  |
| None | 2,480 (80.8\%) | 1,096 (81.2\%) | 308 (83.2\%) | 3,884 (81.1\%) |
| Low | 306 (10.0\%) | 160 (11.9\%) | 36 (9.7\%) | 502 (10.5\%) |
| Moderate | 153 (5.0\%) | 50 (3.7\%) | 11 (3.0\%) | 214 (4.5\%) |
| High | 132 (4.3\%) | 44 (3.3\%) | 15 (4.1\%) | 191 (4.0\%) |
| Frequency of social media use for sexual reasons |  |  |  |  |
| None | 1,391 (45.8\%) | 530 (39.6\%) | 166 (45.5\%) | 2,087 (44.0\%) |
| Low | 660 (21.7\%) | 263 (19.6\%) | 64 (17.5\%) | 987 (20.8\%) |
| Moderate | 471 (15.5\%) | 205 (15.3\%) | 59 (16.2\%) | 735 (15.5\%) |
| High | 515 (17.0\%) | 341 (25.5\%) | 76 (20.8\%) | 932 (19.7\%) |
| Sexual photos of you have been shared without permission | 542 (20.6\%) | 134 (11.3\%) | 55 (18.6\%) | 731 (17.8\%) |

None = Never, Low = Once to a few times a year, Moderate = About once a month to 2-3 times a month, High = About once a week/fortnight or more

Table S52. Receiving sexually explicit photo by gender.

|  | $\begin{aligned} & \text { Female } \\ & \mathrm{n}=3117 \end{aligned}$ $\mathrm{n}(\%)$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1354 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=372 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ N=4843 \\ n(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Senders of sexually explicit photos |  |  |  |  |
| Someone I'm in a relationship in | 1,231 (48.4\%) | 495 (51.1\%) | 140 (49.6\%) | 1,866 (49.2\%) |
| Someone I am seeing but not in a relationship with | 767 (30.2\%) | 262 (27.1\%) | 70 (24.8\%) | 1,099 (29.0\%) |
| A friend | 596 (23.4\%) | 303 (31.3\%) | 71 (25.2\%) | 970 (25.6\%) |
| Someone I just met face-to-face | 273 (10.7\%) | 57 (5.9\%) | 15 (5.3\%) | 345 (9.1\%) |
| Someone I only know online | 1,010 (39.7\%) | 314 (32.4\%) | 100 (35.5\%) | 1,424 (37.5\%) |
| A stranger | 1,257 (49.4\%) | 278 (28.7\%) | 151 (53.5\%) | 1,686 (44.5\%) |
| I want a sexual photo of this person |  |  |  |  |
| Low | 1,427 (57.1\%) | 265 (27.8\%) | 140 (50.4\%) | 1,832 (49.1\%) |
| Moderate | 576 (23.0\%) | 273 (28.6\%) | 64 (23.0\%) | 913 (24.5\%) |
| High | 498 (19.9\%) | 415 (43.5\%) | 74 (26.6\%) | 987 (26.4\%) |
| I ask for a sexual photo of this person |  |  |  |  |
| Low | 1,954 (77.8\%) | 588 (61.4\%) | 186 (67.4\%) | 2,728 (72.8\%) |
| Moderate | 383 (15.2\%) | 244 (25.5\%) | 62 (22.5\%) | 689 (18.4\%) |
| High | 176 (7.0\%) | 126 (13.2\%) | 28 (10.1\%) | 330 (8.8\%) |
| Feelings about receiving sexually explicit photos |  |  |  |  |
| Embarrassed |  |  |  |  |
| Low | 1,489 (59.4\%) | 770 (80.7\%) | 164 (58.8\%) | 2,423 (64.8\%) |
| Moderate | 584 (23.3\%) | 119 (12.5\%) | 57 (20.4\%) | 760 (20.3\%) |
| High | 433 (17.3\%) | 65 (6.8\%) | 58 (20.8\%) | 556 (14.9\%) |
| Excited |  |  |  |  |
| Low | 1,474 (58.5\%) | 187 (19.5\%) | 135 (48.0\%) | 1,796 (47.8\%) |
| Moderate | 509 (20.2\%) | 230 (24.0\%) | 54 (19.2\%) | 793 (21.1\%) |
| High | 535 (21.2\%) | 540 (56.4\%) | 92 (32.7\%) | 1,167 (31.1\%) |
| Guilty |  |  |  |  |
| Low | 1,856 (74.1\%) | 647 (67.7\%) | 183 (65.4\%) | 2,686 (71.8\%) |
| Moderate | 365 (14.6\%) | 183 (19.1\%) | 50 (17.9\%) | 598 (16.0\%) |
| High | 284 (11.3\%) | 126 (13.2\%) | 47 (16.8\%) | 457 (12.2\%) |
| Happy |  |  |  |  |
| Low | 1,477 (58.7\%) | 227 (23.7\%) | 141 (50.2\%) | 1,845 (49.1\%) |
| Moderate | 512 (20.3\%) | 230 (24.1\%) | 54 (19.2\%) | 796 (21.2\%) |
| High | 529 (21.0\%) | 499 (52.2\%) | 86 (30.6\%) | 1,114 (29.7\%) |
| Upset |  |  |  |  |
| Low | 1,579 (62.7\%) | 808 (84.9\%) | 160 (57.1\%) | 2,547 (67.9\%) |
| Moderate | 495 (19.7\%) | 98 (10.3\%) | 57 (20.4\%) | 650 (17.3\%) |
| High | 444 (17.6\%) | 46 (4.8\%) | 63 (22.5\%) | 553 (14.7\%) |
| Horny |  |  |  |  |
| Low | 1,297 (51.6\%) | 122 (12.7\%) | 112 (40.0\%) | 1,531 (40.8\%) |
| Moderate | 562 (22.3\%) | 168 (17.6\%) | 71 (25.4\%) | 801 (21.3\%) |
| High | 656 (26.1\%) | 667 (69.7\%) | 97 (34.6\%) | 1,420 (37.8\%) |

Low $=$ Not at all or rarely, Moderate $=$ Sometimes, High $=$ Often or always

Table S53. Sending sexually explicit photo by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=1884 \\ \mathrm{n}(\%) \end{gathered}$ | Male $n=694$ n(\%) | $\begin{gathered} \hline \text { Non-binary } \\ n=209 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=2787 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| People sexually explicit photos were sent to |  |  |  |  |
| Someone I'm in a relationship in | 1,414 (75.1\%) | 465 (67.2\%) | 150 (71.8\%) | 2,029 (72.9\%) |
| Someone lam seeing but not in a relationship with | 731 (38.8\%) | 191 (27.6\%) | 70 (33.5\%) | 992 (35.6\%) |
| A friend | 458 (24.3\%) | 191 (27.6\%) | 64 (30.6\%) | 713 (25.6\%) |
| Someone I just met face-to-face | 84 (4.5\%) | 48 (6.9\%) | 5 (2.4\%) | 137 (4.9\%) |
| Someone I only know online | 378 (20.1\%) | 200 (28.9\%) | 59 (28.2\%) | 637 (22.9\%) |
| A stranger | 151 (8.0\%) | 81 (11.7\%) | 24 (11.5\%) | 256 (9.2\%) |
| Identifying information shared |  |  |  |  |
| None | 1,056 (64.2\%) | 417 (66.9\%) | 128 (69.6\%) | 1,601 (65.3\%) |
| Face visible | 558 (34.0\%) | 180 (28.9\%) | 51 (27.7\%) | 789 (32.2\%) |
| Identifying information | 30 (1.8\%) | 26 (4.2\%) | 5 (2.7\%) | 61 (2.5\%) |
| Type of photo | 0 | 0 | 0 | 0 |
| Suggestive (e.g. in underwear) | 1,612 (85.8\%) | 456 (66.3\%) | 175 (84.1\%) | 2,243 (80.8\%) |
| Semi-nude | 1,569 (83.5\%) | 432 (62.8\%) | 173 (83.2\%) | 2,174 (78.3\%) |
| Nude | 818 (43.5\%) | 519 (75.4\%) | 106 (51.0\%) | 1,443 (52.0\%) |
| Feelings about sending sexually explicit photos |  |  |  |  |
| Embarrassed |  |  |  |  |
| Low | 735 (40.0\%) | 345 (50.5\%) | 86 (42.0\%) | 1,166 (42.8\%) |
| Moderate | 457 (24.9\%) | 161 (23.6\%) | 56 (27.3\%) | 674 (24.8\%) |
| High | 644 (35.1\%) | 177 (25.9\%) | 63 (30.7\%) | 884 (32.5\%) |
| Excited |  |  |  |  |
| Low | 956 (52.2\%) | 269 (39.6\%) | 85 (41.5\%) | 1,310 (48.2\%) |
| Moderate | 439 (23.90\%) | 172 (25.3\%) | 60 (29.3\%) | 671 (24.7\%) |
| High | 438 (23.9\%) | 238 (35.1\%) | 60 (29.3\%) | 736 (27.1\%) |
| Guilty |  |  |  |  |
| Low | 873 (47.6\%) | 404 (59.5\%) | 120 (58.5\%) | 1,397 (51.4\%) |
| Moderate | 394 (21.5\%) | 121 (17.8\%) | 28 (13.7\%) | 543 (20.0\%) |
| High | 568 (31.09\%) | 154 (22.7\%) | 57 (27.8\%) | 777 (28.7\%) |
| Happy |  |  |  |  |
| Low | 901 (49.3\%) | 261 (38.3\%) | 86 (42.2\%) | 1,248 (46.0\%) |
| Moderate | 476 (26.0\%) | 185 (27.1\%) | 64 (31.4\%) | 725 (26.7\%) |
| High | 451 (24.7\%) | 236 (34.6\%) | 54 (26.5\%) | 741 (27.3\%) |
| Upset |  |  |  |  |
| Low | 984 (53.7\%) | 452 (66.4\%) | 119 (58.0\%) | 1,555 (57.2\%) |
| Moderate | 336 (18.4\%) | 91 (13.4\%) | 38 (18.5\%) | 465 (17.1\%) |
| High | 511 (27.9\%) | 138 (20.3\%) | 48 (23.4\%) | 697 (25.7\%) |
| Horny |  |  |  |  |
| Low | 871 (47.5\%) | 219 (32.2\%) | 76 (37.3\%) | 1,166 (42.9\%) |
| Moderate | 425 (23.2\%) | 108 (15.9\%) | 46 (22.5\%) | 579 (21.3\%) |
| High | 536 (29.3\%) | 354 (52.0\%) | 82 (40.2\%) | 972 (35.8\%) |

Low $=$ Not at all or rarely, Moderate $=$ Sometimes, High $=$ Often or always

Table S54. Young people's agreement about sexting by gender.
$\left.\begin{array}{lcccc}\hline & \begin{array}{c}\text { Female } \\ n=3044 \\ n(\%)\end{array} & \begin{array}{c}\text { Male } \\ n=1334 \\ n(\%)\end{array} & \begin{array}{c}\text { Non-binary } \\ n=363 \\ n(\%)\end{array} & \begin{array}{c}\text { Total } \\ \text { n }\end{array} \\ & \text { n(\%) } \\ \hline \text { Sexting has helped me be more open about sex and sexuality }\end{array}\right]$

Table S55. People social media was used with for sexual reasons, by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=1646$ | $n=809$ | $n=199$ | $\mathrm{~N}=2654$ |
| $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |  |
| Someone I'm in a relationship in <br> Someone I am seeing but not in a <br> relationship with | $1,048(64.1 \%)$ | $389(48.3 \%)$ | $120(60.6 \%)$ | $1,557(59.0 \%)$ |
| A friend | $589(36.0 \%)$ | $218(27.1 \%)$ | $60(30.3 \%)$ | $867(32.8 \%)$ |
| Someone I just met face-to-face |  |  |  |  |
| Someone I only know online | $944(21.0 \%)$ | $220(27.3 \%)$ | $51(25.8 \%)$ | $615(23.3 \%)$ |
| A stranger | $346(21.1 \%)$ | $61(7.6 \%)$ | $5(2.5 \%)$ | $159(6.0 \%)$ |

## Pornography

Table S56. Pornography use by gender.

|  | Female $\begin{gathered} n=3525 \\ n(\%) \end{gathered}$ | Male $\begin{gathered} \mathrm{n}=1772 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ \mathrm{n}=428 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | Total $\begin{gathered} N=5725 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Frequency of pornography in last year |  |  |  |  |
| Never ${ }^{1}$ | 1,402 (33.0\%) | 149 (8.2\%) | 86 (18.7\%) | 1,637 (25.1\%) |
| Less than monthly | 1,389 (32.7\%) | 206 (11.4\%) | 140 (30.4\%) | 1,735 (26.6\%) |
| Monthly | 679 (16.0\%) | 198 (10.9\%) | 83 (18.0\%) | 960 (14.7\%) |
| Weekly | 576 (13.5\%) | 607 (33.5\%) | 91 (19.8\%) | 1,274 (19.5\%) |
| Daily or almost daily | 206 (4.8\%) | 652 (36.0\%) | 60 (13.0\%) | 918 (14.1\%) |
| Reasons |  |  |  |  |
| It gives me pleasure | 1,671 (47.7\%) | 1,284 (72.6\%) | 231 (54.0\%) | 3,186 (55.9\%) |
| To teach myself about pleasure | 1,297 (37.0\%) | 506 (28.6\%) | 138 (32.2\%) | 1,941 (34.0\%) |
| Because of boredom | 1,035 (29.5\%) | 754 (42.6\%) | 190 (44.4\%) | 1,979 (34.7\%) |
| Because I feel sad or lonely | 237 (6.8\%) | 365 (20.6\%) | 79 (18.5\%) | 681 (11.9\%) |
| To learn about sexual pleasure | 1,036 (29.6\%) | 397 (22.5\%) | 111 (25.9\%) | 1,544 (27.1\%) |
| To learn about sexual practices | 1,078 (30.8\%) | 394 (22.3\%) | 124 (29.0\%) | 1,596 (28.0\%) |
| Out of curiosity | 2,199 (62.7\%) | 781 (44.2\%) | 267 (62.4\%) | 3,247 (57.0\%) |
| Viewed pornography |  |  |  |  |
| With friends | 548 (15.7\%) | 166 (9.4\%) | 65 (15.3\%) | 779 (13.7\%) |
| On my own | 3,084 (88.1\%) | 1,684 (95.4\%) | 392 (92.0\%) | 5,160 (90.7\%) |
| With my partner | 451 (12.9\%) | 149 (8.4\%) | 48 (11.3\%) | 648 (11.4\%) |

${ }^{1}$ Includes young people who have never viewed pornography.

## Protective behaviours and attitudes towards condoms and STIs

## Beliefs and attitudes

Table S57. Beliefs about STIs by gender.

|  | $\begin{gathered} \text { Female } \\ \mathrm{n}=4456 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1899 \\ \mathrm{n}(\%) \end{gathered}$ | $\begin{gathered} \hline \text { Non-binary } \\ n=486 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ N=6841 \\ \mathrm{n}(\%) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| People my age should test for STIs |  |  |  |  |
| Disagree | 78 (2.6\%) | 89 (6.9\%) | 13 (3.7\%) | 180 (3.9\%) |
| Neither agree or disagree | 661 (22.2\%) | 365 (28.2\%) | 73 (20.6\%) | 1,099 (23.8\%) |
| Agree | 2,232 (75.1\%) | 842 (65.0\%) | 269 (75.8\%) | 3,343 (72.3\%) |
| My best friends believe I should test for STIs |  |  |  |  |
| Disagree | 1,533 (52.0\%) | 640 (49.8\%) | 157 (44.6\%) | 2,330 (50.8\%) |
| Neither agree or disagree | 1,063 (36.1\%) | 523 (40.7\%) | 144 (40.9\%) | 1,730 (37.7\%) |
| Agree | 351 (11.9\%) | 123 (9.6\%) | 51 (14.5\%) | 525 (11.5\%) |
| Testing for STIs is common among people my age |  |  |  |  |
| Disagree | 1,576 (53.2\%) | 696 (53.9\%) | 184 (52.0\%) | 2,456 (53.3\%) |
| Neither agree or disagree | 979 (33.1\%) | 462 (35.8\%) | 128 (36.2\%) | 1,569 (34.1\%) |
| Agree | 405 (13.7\%) | 134 (10.4\%) | 42 (11.9\%) | 581 (12.6\%) |
| Testing for STIs is easy |  |  |  |  |
| Disagree | 459 (15.5\%) | 208 (16.1\%) | 56 (15.9\%) | 723 (15.7\%) |
| Neither agree or disagree | 1,679 (56.7\%) | 771 (59.6\%) | 222 (62.9\%) | 2,672 (58.0\%) |
| Agree | 822 (27.8\%) | 315 (24.3\%) | 75 (21.2\%) | 1,212 (26.3\%) |
| I know where to go if I want to get tested for STIs |  |  |  |  |
| Disagree | 1,156 (39.0\%) | 481 (37.2\%) | 170 (48.3\%) | 1,807 (39.2\%) |
| Neither agree or disagree | 632 (21.3\%) | 300 (23.2\%) | 72 (20.5\%) | 1,004 (21.8\%) |
| Agree | 1,176 (39.7\%) | 513 (39.6\%) | 110 (31.2\%) | 1,799 (39.0\%) |
| Testing for STIs is expensive |  |  |  |  |
| Disagree | 559 (18.9\%) | 267 (20.6\%) | 49 (13.8\%) | 875 (19.0\%) |
| Neither agree or disagree | 2,223 (75.0\%) | 956 (73.8\%) | 281 (79.4\%) | 3,460 (75.0\%) |
| Agree | 183 (6.2\%) | 72 (5.6\%) | 24 (6.8\%) | 279 (6.0\%) |
| Talking about testing for STIs with a partner is difficult |  |  |  |  |
| Disagree | 773 (26.2\%) | 327 (25.3\%) | 95 (26.8\%) | 1,195 (26.0\%) |
| Neither agree or disagree | 1,194 (40.5\%) | 547 (42.3\%) | 156 (44.1\%) | 1,897 (41.3\%) |
| Agree | 979 (33.2\%) | 419 (32.4\%) | 103 (29.1\%) | 1,501 (32.7\%) |
| People my age should talk about sexual health and STIs with their partners |  |  |  |  |
| Disagree | 57 (2.0\%) | 37 (3.0\%) | 5 (1.5\%) | 99 (2.2\%) |
| Neither agree or disagree | 215 (7.5\%) | 136 (10.9\%) | 24 (7.0\%) | 375 (8.4\%) |
| Agree | 2,606 (90.5\%) | 1,078 (86.2\%) | 314 (91.5\%) | 3,998 (89.4\%) |
| People my age should use condoms with any new partner |  |  |  |  |
| Disagree | 30 (1.0\%) | 18 (1.4\%) | 3 (0.9\%) | 51 (1.1\%) |
| Neither agree or disagree | 114 (3.9\%) | 74 (5.9\%) | 19 (5.5\%) | 207 (4.6\%) |
| Agree | 2,749 (95.0\%) | 1,164 (92.7\%) | 325 (93.7\%) | 4,238 (94.3\%) |
| My best friends believe I should use condoms |  |  |  |  |
| Disagree | 277 (10.0\%) | 83 (6.9\%) | 23 (7.6\%) | 383 (9.0\%) |
| Neither agree or disagree | 539 (19.5\%) | 314 (26.2\%) | 81 (26.8\%) | 934 (21.9\%) |
| Agree | 1,946 (70.5\%) | 801 (66.9\%) | 198 (65.6\%) | 2,945 (69.1\%) |

Table S57 continued...

|  | $\begin{gathered} \text { Female } \\ n=4456 \\ n(\%) \end{gathered}$ | $\begin{gathered} \text { Male } \\ \mathrm{n}=1899 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Non-binary } \\ n=486 \\ n(\%) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Total } \\ \mathrm{N}=6841 \\ \mathrm{n}(\%) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Using condoms with new partners is common among people my age |  |  |  |  |
| Disagree | 462 (16.3\%) | 172 (13.9\%) | 42 (13.2\%) | 676 (15.4\%) |
| Neither agree or disagree | 742 (26.1\%) | 335 (27.1\%) | 117 (36.8\%) | 1,194 (27.2\%) |
| Agree | 1,634 (57.6\%) | 728 (58.9\%) | 159 (50.0\%) | 2,521 (57.4\%) |
| People my age are not thinking about sexual health |  |  |  |  |
| Disagree | 795 (27.7\%) | 417 (33.4\%) | 97 (29.3\%) | 1,309 (29.4\%) |
| Neither agree or disagree | 925 (32.3\%) | 392 (31.4\%) | 111 (33.5\%) | 1,428 (32.1\%) |
| Agree | 1,146 (40.0\%) | 441 (35.3\%) | 123 (37.2\%) | 1,710 (38.5\%) |
| Using condoms is easy |  |  |  |  |
| Disagree | 120 (4.2\%) | 51 (4.1\%) | 4 (1.2\%) | 175 (4.0\%) |
| Neither agree or disagree | 502 (17.6\%) | 169 (13.5\%) | 61 (18.4\%) | 732 (16.5\%) |
| Agree | 2,225 (78.2\%) | 1,028 (82.4\%) | 266 (80.4\%) | 3,519 (79.5\%) |
| I know where to get condoms |  |  |  |  |
| Disagree | 165 (5.7\%) | 96 (7.6\%) | 36 (10.5\%) | 297 (6.6\%) |
| Neither agree or disagree | 91 (3.1\%) | 56 (4.4\%) | 18 (5.2\%) | 165 (3.7\%) |
| Agree | 2,643 (91.2\%) | 1,107 (87.9\%) | 290 (84.3\%) | 4,040 (89.7\%) |
| Talking about using condoms with a partner is difficult |  |  |  |  |
| Disagree | 1,865 (67.0\%) | 815 (66.7\%) | 200 (63.3\%) | 2,880 (66.6\%) |
| Neither agree or disagree | 596 (21.4\%) | 282 (23.1\%) | 80 (25.3\%) | 958 (22.2\%) |
| Agree | 323 (11.6\%) | 125 (10.2\%) | 36 (11.4\%) | 484 (11.2\%) |
| Condoms protect people from STIs |  |  |  |  |
| Disagree | 80 (2.8\%) | 27 (2.2\%) | 9 (2.7\%) | 116 (2.6\%) |
| Neither agree or disagree | 257 (9.1\%) | 91 (7.3\%) | 25 (7.5\%) | 373 (8.5\%) |
| Agree | 2,495 (88.1\%) | 1,126 (90.5\%) | 299 (89.8\%) | 3,920 (88.9\%) |
| Condoms prevent pregnancy |  |  |  |  |
| Disagree | 86 (3.0\%) | 29 (2.3\%) | 5 (1.5\%) | 120 (2.7\%) |
| Neither agree or disagree | 260 (9.1\%) | 83 (6.7\%) | 26 (7.8\%) | 369 (8.3\%) |
| Agree | 2,514 (87.9\%) | 1,134 (91.0\%) | 304 (90.7\%) | 3,952 (89.0\%) |
| Condoms are expensive |  |  |  |  |
| Disagree | 1,244 (44.3\%) | 701 (57.1\%) | 149 (46.4\%) | 2,094 (48.1\%) |
| Neither agree or disagree | 960 (34.2\%) | 324 (26.4\%) | 122 (38.0\%) | 1,406 (32.3\%) |
| Agree | 603 (21.5\%) | 202 (16.5\%) | 50 (15.6\%) | 855 (19.6\%) |
| Using a condom shows caring for a partner |  |  |  |  |
| Disagree | 108 (3.8\%) | 38 (3.1\%) | 14 (4.2\%) | 160 (3.6\%) |
| Neither agree or disagree | 604 (21.3\%) | 220 (17.7\%) | 44 (13.3\%) | 868 (19.7\%) |
| Agree | 2,129 (74.9\%) | 983 (79.2\%) | 273 (82.5\%) | 3,385 (76.7\%) |
| Condoms are not very effective |  |  |  |  |
| Disagree | 2,023 (71.1\%) | 998 (80.4\%) | 246 (74.3\%) | 3,267 (74.0\%) |
| Neither agree or disagree | 698 (24.5\%) | 186 (15.0\%) | 74 (22.4\%) | 958 (21.7\%) |
| Agree | 123 (4.3\%) | 58 (4.7\%) | 11 (3.3\%) | 192 (4.3\%) |
| Sex with condoms would be less stressful |  |  |  |  |
| Disagree | 238 (8.4\%) | 122 (9.9\%) | 22 (6.7\%) | 382 (8.7\%) |
| Neither agree or disagree | 441 (15.6\%) | 216 (17.5\%) | 52 (15.8\%) | 709 (16.1\%) |
| Agree | 2,154 (76.0\%) | 897 (72.6\%) | 255 (77.5\%) | 3,306 (75.2\%) |

Table S58. Agreement about likelihood and effect of STIs about STIs by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
| $n=3010$ | $n=1314$ | $n=356$ | $\mathrm{n}=4680$ |  |
| $n(\%)$ | $n(\%)$ | $n(\%)$ | $n(\%)$ |  |
| I believe I could get a STI |  |  |  |  |
| Disagree | $736(24.5 \%)$ | $356(27.1 \%)$ | $82(23.4 \%)$ | $1,174(25.1 \%)$ |
| Neither agree or disagree | $914(30.4 \%)$ | $355(27.1 \%)$ | $109(31.1 \%)$ | $1,378(29.5 \%)$ |
| Agree | $1,357(45.1 \%)$ | $601(45.8 \%)$ | $160(45.6 \%)$ | $2,118(45.4 \%)$ |
| I think it's unlikely that I will get a STI |  |  |  |  |
| Disagree | $387(12.9 \%)$ | $138(10.5 \%)$ | $32(9.0 \%)$ | $557(11.9 \%)$ |
| Neither agree or disagree | $878(29.2 \%)$ | $290(22.1 \%)$ | $89(25.1 \%)$ | $1,257(26.9 \%)$ |
| Agree | $1,740(57.9 \%)$ | $884(67.4 \%)$ | $233(65.8 \%)$ | $2,857(61.2 \%)$ |
| Getting a STI could seriously affect my health |  |  |  |  |
| Disagree | $46(1.5 \%)$ | $35(2.7 \%)$ | $7(2.0 \%)$ | $88(1.9 \%)$ |
| Neither agree or disagree | $385(12.8 \%)$ | $160(12.2 \%)$ | $50(14.0 \%)$ | $595(12.7 \%)$ |
| Agree | $2,579(85.7 \%)$ | $1,119(85.2 \%)$ | $299(84.0 \%)$ | $3,997(85.4 \%)$ |
| Getting a STI is no big deal |  |  |  |  |
| Disagree | $2,502(83.0 \%)$ | $1,091(83.0 \%)$ | $296(83.1 \%)$ | $3,889(83.0 \%)$ |
| Neither agree or disagree | $403(13.4 \%)$ | $171(13.0 \%)$ | $45(12.6 \%)$ | $619(13.2 \%)$ |
| Agree | $108(3.6 \%)$ | $53(4.0 \%)$ | $15(4.2 \%)$ | $176(3.8 \%)$ |

Symptoms, testing, diagnosis and vaccination
Table S59. STI, hepatitis and HIV symptoms, testing and diagnoses by gender.

|  | Female | Male | Non-binary | Total |
| :--- | :---: | :---: | :---: | :---: |
|  | $n=2693$ | $n=1200$ | $n=320$ | $\mathrm{~N}=4213$ |
|  | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ | $\mathrm{n}(\%)$ |
| Ever had STI symptoms? |  |  |  |  |
| No, never | $1,959(72.7 \%)$ | $921(76.8 \%)$ | $233(72.8 \%)$ | $3,113(73.9 \%)$ |
| Yes, more than one year ago | $193(7.2 \%)$ | $125(10.4 \%)$ | $35(10.9 \%)$ | $353(8.4 \%)$ |
| Yes, in the past 12 months | $541(20.1 \%)$ | $154(12.8 \%)$ | $52(16.2 \%)$ | $747(17.7 \%)$ |
| Had a STI checkup | $525(17.8 \%)$ | $121(9.5 \%)$ | $42(12.0 \%)$ | $688(15.0 \%)$ |
| Location of STI checkup |  |  |  |  |
| GP | $417(79.6 \%)$ | $89(72.4 \%)$ | $31(73.8 \%)$ | $537(77.9 \%)$ |
| Youth health service | $57(10.9 \%)$ | $18(14.6 \%)$ | $6(14.3 \%)$ | $81(11.8 \%)$ |
| Hospital | $49(9.4 \%)$ | $12(9.8 \%)$ | $6(14.3 \%)$ | $67(9.7 \%)$ |
| Pathologist | $58(11.1 \%)$ | $15(12.2 \%)$ | $6(14.3 \%)$ | $79(11.5 \%)$ |
| Online | $5(1.0 \%)$ | $1(0.8 \%)$ | 0 | $6(0.9 \%)$ |
| Diagnosed with an STI (excluding | $66(2.2 \%)$ | $17(1.3 \%)$ | $3(0.9 \%)$ | $86(1.9 \%)$ |
| HIV) |  |  |  |  |
| Diagnosed with viral hepatitis | $9(0.3 \%)$ | $6(0.5 \%)$ | $1(0.3 \%)$ | $16(0.3 \%)$ |
| Had a HIV test | $186(6.4 \%)$ | $52(4.0 \%)$ | $15(4.3 \%)$ | $253(5.6 \%)$ |
| Diagnosed with HIV | $5(0.2 \%)$ | $1(0.1 \%)$ | 0 | $6(0.1 \%)$ |
| Would get a STI test in the future | $1,036(52.1 \%)$ | $475(53.7 \%)$ | $174(74.4 \%)$ | $1,685(54.2 \%)$ |

Table S60. STI, hepatitis, HIV and potential STI stigma by gender.

|  | Female <br> $n=2693$ <br> $n(\%)$ | Male <br> $n=1200$ <br> $n(\%)$ | Non-binary <br> $n=320$ <br> $n(\%)$ | Total <br> $N=4213$ <br> $n(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| STI stigma | $37(58.7 \%)$ | $9(52.9 \%)$ | $2(66.7 \%)$ | $48(57.8 \%)$ |
| $\quad$ Low | $20(31.7 \%)$ | $5(29.4 \%)$ | 0 | $25(30.1 \%)$ |
| Moderate | $6(9.5 \%)$ | $3(17.6 \%)$ | $1(33.3 \%)$ | $10(12.0 \%)$ |
| $\quad$ High |  |  |  |  |
| Hepatitis stigma | $4(44.4 \%)$ | $3(50.0 \%)$ | $1(100.0 \%)$ | $8(50.0 \%)$ |
| $\quad$ Low | $4(44.4 \%)$ | $2(33.3 \%)$ | 0 | $6(37.5 \%)$ |
| $\quad$ Moderate | $1(11.1 \%)$ | $1(16.7 \%)$ | 0 | $2(12.5 \%)$ |
| $\quad$ High | $4(80.0 \%)$ | $1(100.0 \%)$ | 0 | $5(83.3 \%)$ |
| HIV stigma | $1(20.0 \%)$ | 0 | 0 | $1(16.7 \%)$ |
| $\quad$ Low |  |  |  |  |
| $\quad$ High | $761(29.0 \%)$ | $429(36.5 \%)$ | $78(25.4 \%)$ | $1,268(30.9 \%)$ |
| Expect to experience stigma if you had a STI |  |  |  |  |
| $\quad$ Low | $788(30.0 \%)$ | $397(33.8 \%)$ | $95(30.9 \%)$ | $1,280(31.2 \%)$ |
| Moderate | $1,076(41.0 \%)$ | $350(29.8 \%)$ | $134(43.6 \%)$ | $1,560(38.0 \%)$ |
| $\quad$ High |  |  |  |  |

Low $=$ Never or rarely, Moderate $=$ Sometimes, High $=$ Often or always

## Reference

1. Australian Bureau of Statistics, Table 43a Full-time Equivalent Students by Affiliation, Sex, Grade and Indifenous Status, States and Territories, 2006-2020. 2019.

[^0]:    ${ }^{1}$ There were 4 non-binary heterosexual young people whose results are reported in the main report.

