



## **Supporting Information**

### **Supplementary methods and results**

This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.

Appendix to: Mathews B, Hegarty KL, MacMillan HL, et al. The prevalence of intimate partner violence in Australia: a national survey. *Med J Aust* 2025; doi: 10.5694/mja2.52660.

## Supplementary methods

**Table 1. Demographic characteristics of the 8503 participants in the Australian Child Maltreatment Study survey, 9 April – 11 October 2021, and of Australians aged 16 years or older, according to the 2016 Australian census\***

|                                      | Australian Child Maltreatment Study participants |                       |                                  |                          |
|--------------------------------------|--------------------------------------------------|-----------------------|----------------------------------|--------------------------|
| Characteristic                       | Number                                           | Unweighted proportion | Weighted proportion <sup>†</sup> | 2016 census <sup>‡</sup> |
| Gender                               |                                                  |                       |                                  |                          |
| Men                                  | 4195                                             | 49.3%                 | 48.1%                            | 48.8%                    |
| Women                                | 4182                                             | 49.2%                 | 50.9%                            | 51.2%                    |
| Non-binary/other                     | 126                                              | 1.5%                  | 1.0%                             | NA                       |
| Age group (years)                    |                                                  |                       |                                  |                          |
| 16–24                                | 3500                                             | 41.1%                 | 13.6%                            | 13.6%                    |
| 25–34                                | 1000                                             | 11.8%                 | 18.2%                            | 18.2%                    |
| 35–44                                | 1000                                             | 11.8%                 | 17.0%                            | 17.0%                    |
| 45–54                                | 1002                                             | 11.8%                 | 15.7%                            | 15.7%                    |
| 55–64                                | 1001                                             | 11.8%                 | 14.5%                            | 14.5%                    |
| 65 or more                           | 1000                                             | 11.8%                 | 20.9%                            | 20.9%                    |
| Indigenous status                    |                                                  |                       |                                  |                          |
| Aboriginal or Torres Strait Islander | 290                                              | 3.4%                  | 2.7%                             | 2.7%                     |
| Non-Indigenous                       | 8176                                             | 96.2%                 | 96.8%                            | 91.5%                    |
| Not stated                           | 37                                               | 0.4%                  | 0.5%                             | 6.2%                     |
| Marital status                       |                                                  |                       |                                  |                          |
| Single/never married                 | 4046                                             | 47.7%                 | 29.8%                            | 27.4%                    |
| Living together but not married      | 918                                              | 10.8%                 | 11.0%                            | 15.3%                    |
| Married                              | 2715                                             | 32.0%                 | 43.9%                            | 32.0%                    |
| Separated/divorced/widowed           | 803                                              | 9.4%                  | 15.3%                            | 14.6%                    |
| Residence: region (1)                |                                                  |                       |                                  |                          |
| Metropolitan                         | 5798                                             | 68.2%                 | 64.4%                            | 67.0%                    |
| Regional/rural                       | 2705                                             | 31.8%                 | 35.6%                            | 33.0%                    |
| Residence: remoteness (1)            |                                                  |                       |                                  |                          |
| Major cities                         | 6247                                             | 73.5%                 | 69.6%                            | 72.1%                    |
| Inner regional                       | 1471                                             | 17.3%                 | 19.1%                            | 18.0%                    |
| Outer regional                       | 658                                              | 7.7%                  | 9.5%                             | 8.1%                     |
| Remote                               | 83                                               | 1.0%                  | 1.2%                             | 1.0%                     |
| Very remote                          | 44                                               | 0.5%                  | 0.6%                             | 0.8%                     |
| Birthplace: participant              |                                                  |                       |                                  |                          |
| Australia                            | 6347                                             | 74.6%                 | 65.9%                            | 65.9%                    |
| Overseas                             | 2146                                             | 25.3%                 | 34.0%                            | 28.3%                    |
| Not stated                           | 10                                               | 0.1%                  | 0.1%                             | 7.1%                     |
| Birthplace: parents                  |                                                  |                       |                                  |                          |
| Both in Australia                    | 4362                                             | 51.3%                 | 48.9%                            | 49.0%                    |
| One in Australia                     | 1351                                             | 15.9%                 | 10.6%                            | 10.6%                    |
| Both overseas                        | 2762                                             | 32.5%                 | 40.2%                            | 40.4%                    |
| Not known                            | 28                                               | 0.3%                  | 0.3%                             | < 0.1%                   |

|                                                                 | Australian Child Maltreatment Study participants |                       |                                  |                          |
|-----------------------------------------------------------------|--------------------------------------------------|-----------------------|----------------------------------|--------------------------|
| Characteristic                                                  | Number                                           | Unweighted proportion | Weighted proportion <sup>†</sup> | 2016 census <sup>‡</sup> |
| Highest level of educational attainment                         |                                                  |                       |                                  |                          |
| Postgraduate degree                                             | 1100                                             | 12.9%                 | 8.1%                             | 8.0%                     |
| Undergraduate degree                                            | 1859                                             | 21.9%                 | 17.9%                            | 17.7%                    |
| College certificate/diploma                                     | 1385                                             | 16.3%                 | 19.6%                            | 19.4%                    |
| Year 12                                                         | 2273                                             | 26.8%                 | 20.6%                            | 21.2%                    |
| Trade certificate                                               | 692                                              | 8.1%                  | 13.5%                            | 13.4%                    |
| Year 10                                                         | 1091                                             | 12.8%                 | 18.3%                            | 18.1%                    |
| Year 9 or below                                                 | 78                                               | 0.9%                  | 2.1%                             | 2.1%                     |
| Employment status                                               |                                                  |                       |                                  |                          |
| Employed fulltime                                               | 3601                                             | 42.5%                 | 43.1%                            | 39.1%                    |
| Employed part-time                                              | 2372                                             | 27.9%                 | 21.3%                            | 20.3%                    |
| Unemployed                                                      | 724                                              | 8.5%                  | 7.4%                             | 4.5%                     |
| Not in the labour force                                         | 1779                                             | 21.0%                 | 28.2%                            | 36.0%                    |
| Index of Relative Socio-economic Advantage and Disadvantage (2) |                                                  |                       |                                  |                          |
| 1 (lowest)                                                      | 1086                                             | 12.8%                 | 15.6%                            | 15.6%                    |
| 2                                                               | 1180                                             | 13.9%                 | 15.9%                            | 15.9%                    |
| 3                                                               | 1497                                             | 17.6%                 | 19.0%                            | 19.0%                    |
| 4                                                               | 1938                                             | 22.8%                 | 20.8%                            | 20.8%                    |
| 5 (highest)                                                     | 2802                                             | 33.0%                 | 28.7%                            | 28.7%                    |
| Individual income (weekly)                                      |                                                  |                       |                                  |                          |
| Below \$500                                                     | 2316                                             | 27.2%                 | 25.1%                            | 45.6%                    |
| \$500–1249                                                      | 2158                                             | 25.4%                 | 24.0%                            | 32.0%                    |
| \$1250 or more                                                  | 2496                                             | 29.4%                 | 32.6%                            | 22.4%                    |
| Not stated                                                      | 1533                                             | 18.0%                 | 18.3%                            | NA                       |

NA = not applicable (not an option in 2016 census).

\* Source: Reference (3), which also reports all characteristics by age group.

† Weighted by gender, age group, Indigenous status, country of birth, highest education level, and postcode-level Index of Relative Socio-economic Advantage and Disadvantage.

‡ Source: 2016 Australian Bureau of Statistics Census of Population and Housing (using TableBuilder Basic), as reported in reference (3).

## Supplementary results

**Table 2. Demographic characteristics of 8482 participants in the Australian Child Maltreatment Study survey, 9 April – 11 October 2021, by whether they had ever been in an intimate partnership since age 16 years\***

|                                      | Ever had a partner |                                  | Never had a partner |                                  |
|--------------------------------------|--------------------|----------------------------------|---------------------|----------------------------------|
| Age group                            | Number             | Weighted proportion <sup>†</sup> | Number              | Weighted proportion <sup>†</sup> |
| <b>All respondents</b>               | <b>7022</b>        | <b>90.9% (90.3-91.5%)</b>        | <b>1460</b>         | <b>8.8% (8.2-9.5%)</b>           |
| Women                                | 3558               | 92.8% (92.1-93.5%)               | 615                 | 7.0% (6.3-7.7%)                  |
| Men                                  | 3376               | 89.0% (99.0-90.1%)               | 808                 | 10.6% (9.6-11.6%)                |
| Diverse genders                      | 88                 | 82.1% (74.9-89.2%)               | 37                  | 17.1% (10.1-24.1%)               |
| <b>16-24 years</b>                   | <b>2201</b>        | <b>56.9% (55.0-58.7%)</b>        | <b>1292</b>         | <b>42.9% (41.0-44.8%)</b>        |
| Women                                | 1099               | 59.7% (57.0-62.4%)               | 559                 | 40.1% (37.4-42.8%)               |
| Men                                  | 1048               | 54.2% (51.6-56.8%)               | 697                 | 45.6% (42.9-48.2%)               |
| Diverse genders                      | 54                 | 54.6% (43.1-66.1%)               | 36                  | 45.4% (33.9-56.9%)               |
| <b>25-44 years</b>                   | <b>1868</b>        | <b>92.9% (91.7-94.2%)</b>        | <b>125</b>          | <b>6.7% (5.4-7.9%)</b>           |
| Women                                | 945                | 96.0% (94.7-97.3%)               | 39                  | 3.8% (2.5-5.1%)                  |
| Men                                  | 903                | 89.9% (87.7-92.1%)               | 85                  | 9.6% (7.4-11.7%)                 |
| Diverse genders                      | 20                 | 92.9% (82.5-100.0%)              | †                   | ‡                                |
| <b>45 years and over<sup>§</sup></b> | <b>2953</b>        | <b>98.5% (98.1-98.9%)</b>        | <b>43</b>           | <b>1.3% (0.9-1.7%)</b>           |
| Women                                | 1514               | 98.9% (98.4-99.4%)               | 17                  | 0.9% (0.4-1.4%)                  |
| Men                                  | 1425               | 98.1% (97.3-98.8%)               | 26                  | 1.7% (1.0-2.4%)                  |
| <b>Region (1)</b>                    |                    |                                  |                     |                                  |
| Metropolitan                         | 4712               | 89.8% (88.9-90.6%)               | 1068                | 9.9% (9.1-10.7%)                 |
| Regional/Rural                       | 2310               | 93.0% (92.0-93.9%)               | 392                 | 6.9% (6.0-7.8%)                  |
| <b>Remoteness (2)</b>                |                    |                                  |                     |                                  |
| Major cities                         | 5091               | 89.9% (89.1-90.7%)               | 1138                | 9.8% (9.0-10.6%)                 |
| Inner regional                       | 1269               | 93.6% (92.5-94.8%)               | 200                 | 6.1% (5.0-7.2%)                  |
| Outer regional                       | 555                | 92.4% (90.4-94.5%)               | 102                 | 7.5% (5.5-9.5%)                  |
| Remote or very remote                | 107                | 92.0% (86.4-97.5%)               | 20                  | 8.0% (2.5-13.6%)                 |
| <b>IRSAD quintile (3)</b>            |                    |                                  |                     |                                  |
| 1 (lowest)                           | 869                | 90.8% (89.1-92.4%)               | 216                 | 9.2% (7.6-10.8%)                 |
| 2                                    | 984                | 91.7% (90.2-93.2%)               | 194                 | 8.1% (6.6-9.6%)                  |
| 3                                    | 1244               | 91.7% (90.2-93.1%)               | 251                 | 8.2% (6.8-9.6%)                  |
| 4                                    | 1589               | 90.3% (88.9-91.7%)               | 342                 | 9.4% (8.0-10.8%)                 |
| 5 (highest)                          | 2336               | 90.4% (89.3-91.5%)               | 457                 | 9.1% (8.0-10.1%)                 |
| <b>Marital status</b>                |                    |                                  |                     |                                  |
| Single/never married                 | 2586               | 70.3% (68.4-72.1%)               | 1460                | 29.7% (27.9-31.6%)               |
| Living together but not married      | 918                | 100.0%                           | —                   | —                                |
| Married                              | 2715               | 100.0%                           | —                   | —                                |
| Separated/divorced/widowed           | 803                | 100.0%                           | —                   | —                                |

CI = confidence interval; IRSAD = Index of Relative Socio-economic Advantage and Disadvantage.

\* Excludes 21 survey participants who did not report whether they had ever had an intimate partner and who were not asked questions about intimate partner violence.

† Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

‡ Not reported because of small cell numbers.

§ Fourteen participants of diverse genders not shown because of small cell numbers.

**Table 3. Lifetime experience of intimate partner violence types among 7022 respondents with intimate partners at any time since age 16 years, overall and by age group and gender**

|                          |             | Any intimate partner violence |                           | Physical violence |                           | Sexual violence |                           | Psychological violence |                           |
|--------------------------|-------------|-------------------------------|---------------------------|-------------------|---------------------------|-----------------|---------------------------|------------------------|---------------------------|
| Age group                | Respondents | Number                        | Proportion*               | Number            | Proportion*               | Number          | Proportion                | Number                 | Proportion*               |
| <b>All respondents</b>   | <b>7022</b> | <b>3170</b>                   | <b>44.8% (43.3-46.2%)</b> | <b>1889</b>       | <b>29.1% (27.7-30.4%)</b> | <b>925</b>      | <b>11.7% (10.8-12.7%)</b> | <b>2897</b>            | <b>41.2% (39.8-42.6%)</b> |
| Women                    | 3558        | 1763                          | 48.4% (46.3-50.4%)        | 1068              | 32.3% (30.3-34.2%)        | 711             | 18.2% (16.6-19.8%)        | 1631                   | 45.1% (43.1-47.1%)        |
| Men                      | 3376        | 1345                          | 40.4% (38.3-42.5%)        | 788               | 25.4% (23.5-27.2%)        | 175             | 4.0% (3.3-4.8%)           | 1216                   | 36.6% (34.6-38.6%)        |
| Diverse genders          | 88          | 62                            | 69.1% (54.8-83.3%)        | 33                | 37.2% (23.3-51.2%)        | 39              | 42.0% (27.6-56.5%)        | 50                     | 56.3% (41.5-71.0%)        |
| <b>16-24 years</b>       | <b>2201</b> | <b>1056</b>                   | <b>48.4% (46.1-50.6%)</b> | <b>530</b>        | <b>25.2% (23.2-27.2%)</b> | <b>401</b>      | <b>18.2% (16.5-20.0%)</b> | <b>964</b>             | <b>44.2% (42.0-46.5%)</b> |
| Women                    | 1099        | 576                           | 52.5% (49.3-55.7%)        | 287               | 26.8% (24.0-29.6%)        | 286             | 25.8% (23.0-28.6%)        | 529                    | 48.4% (45.2-51.6%)        |
| Men                      | 1048        | 442                           | 42.8% (39.5-46.1%)        | 222               | 22.6% (19.7-25.5%)        | 89              | 8.5% (6.5-10.4%)          | 405                    | 39.3% (36.0-42.5%)        |
| <b>25-44 years</b>       | <b>1868</b> | <b>928</b>                    | <b>51.4% (48.9-53.9%)</b> | <b>564</b>        | <b>33.0% (30.6-35.4%)</b> | <b>252</b>      | <b>13.9% (12.2-15.7%)</b> | <b>866</b>             | <b>48.2% (45.7-50.7%)</b> |
| Women                    | 945         | 499                           | 53.8% (50.3-57.3%)        | 301               | 34.8% (31.4-38.2%)        | 185             | 20.8% (17.9-23.7%)        | 474                    | 51.5% (47.9-55.0%)        |
| Men                      | 903         | 414                           | 48.5% (44.8-52.1%)        | 257               | 31.0% (27.6-34.4%)        | 57              | 5.9% (4.3-7.5%)           | 378                    | 44.4% (40.7-48.0%)        |
| <b>45 years and over</b> | <b>2953</b> | <b>1186</b>                   | <b>39.9% (37.9-41.9%)</b> | <b>795</b>        | <b>27.1% (25.3-28.9%)</b> | <b>272</b>      | <b>9.3% (8.1-10.5%)</b>   | <b>1067</b>            | <b>36.2% (34.2-38.1%)</b> |
| Women                    | 1514        | 688                           | 44.3% (41.5-47.1%)        | 480               | 31.5% (28.8-34.1%)        | 240             | 15.5% (13.4-17.5%)        | 628                    | 40.7% (37.9-43.4%)        |
| Men                      | 1425        | 489                           | 34.6% (31.9-37.4%)        | 309               | 22.0% (19.6-24.4%)        | 29              | 2.1% (1.3-3.0%)           | 433                    | 31.0% (28.3-33.7%)        |

\* Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

**Table 4. Summary of missing data for 8482 ACMS respondents who reported intimate partners since age 16 years, who they did not know or refused to answer individual questions about intimate partner violence\***

| Did any partner ever ...                                                                               | Number of respondents who reported they did not know or refused to answer the question |            |
|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------|
|                                                                                                        | Number                                                                                 | Proportion |
| blame you for causing their violent behaviour?                                                         | 13                                                                                     | 0.18%      |
| shake, push, grab or throw you?                                                                        | 9                                                                                      | 0.13%      |
| try to convince your family, children or friends that you were crazy, or try to turn them against you? | 23                                                                                     | 0.32%      |
| use or threaten to use a knife, gun or other weapon to harm you?                                       | 10                                                                                     | 0.14%      |
| make you perform sex acts you did not want to?                                                         | 21                                                                                     | 0.30%      |
| follow you or hang around outside your home or work?                                                   | 15                                                                                     | 0.21%      |
| threaten to harm or kill you or someone close to you?                                                  | 9                                                                                      | 0.13%      |
| choke you?                                                                                             | 16                                                                                     | 0.23%      |
| force or try to force you to have sex?                                                                 | 20                                                                                     | 0.28%      |
| harass you by phone, text, email or social media?                                                      | 16                                                                                     | 0.23%      |
| tell you that you were crazy, stupid or not good enough?                                               | 20                                                                                     | 0.28%      |
| hit you with a fist or object, or kick or bite you?                                                    | 19                                                                                     | 0.27%      |
| keep you from seeing or talking to your family or friends?                                             | 17                                                                                     | 0.24%      |
| confine or lock you in a room or other space?                                                          | 15                                                                                     | 0.21%      |
| keep you from having access to a job, money or financial resources?                                    | 18                                                                                     | 0.26%      |

\* Respondents who reported that they did not know or refused to answer individual questions on intimate partner violence were treated as not having experienced that form of intimate partner violence for the purpose of this analysis.

**Table 5. Lifetime experience of specific forms of physical intimate partner violence forms among 7022 respondents with intimate partners at any time since age 16 years, by age group and gender**

|                          | Any physical violence |                           | Shake, push, grab or throw you                     |                           | Use or threaten to use a knife, gun or other weapon to harm you |                         |
|--------------------------|-----------------------|---------------------------|----------------------------------------------------|---------------------------|-----------------------------------------------------------------|-------------------------|
| Age group                | Number                | Proportion*               | Number                                             | Proportion*               | Number                                                          | Proportion*             |
| <b>All respondents</b>   | <b>1889</b>           | <b>29.1% (27.7-30.4%)</b> | <b>1535</b>                                        | <b>23.7% (22.5-25.0%)</b> | <b>519</b>                                                      | <b>8.8% (8.0-9.7%)</b>  |
| Women                    | 1068                  | 32.3% (30.3-34.2%)        | 961                                                | 29.0% (27.2-30.9%)        | 300                                                             | 10.1% (8.8-11.4%)       |
| Men                      | 788                   | 25.4% (23.5-27.2%)        | 549                                                | 17.8% (16.2-19.5%)        | 214                                                             | 7.5% (6.3-8.6%)         |
| Diverse genders          | 33                    | 37.2% (23.3-51.2%)        | 25                                                 | 24.1% (12.6-35.5%)        | 5                                                               | 6.1% (0.0-13.2%)        |
| <b>16-24 years</b>       | <b>530</b>            | <b>25.2% (23.2-27.2%)</b> | <b>419</b>                                         | <b>19.8% (18.0-21.6%)</b> | <b>120</b>                                                      | <b>5.9% (4.7-7.0%)</b>  |
| Women                    | 287                   | 26.8% (24.0-29.6%)        | 254                                                | 23.9% (21.2-26.7%)        | 68                                                              | 6.3% (4.8-7.8%)         |
| Men                      | 222                   | 22.6% (19.7-25.5%)        | 148                                                | 14.5% (12.2-16.9%)        | 49                                                              | 5.5% (3.8-7.2%)         |
| <b>25-44 years</b>       | <b>564</b>            | <b>33.0% (30.6-35.4%)</b> | <b>482</b>                                         | <b>28.1% (25.8-30.4%)</b> | <b>152</b>                                                      | <b>9.6% (8.0-11.1%)</b> |
| Women                    | 301                   | 34.8% (31.4-38.2%)        | 282                                                | 32.6% (29.3-36.0%)        | 87                                                              | 11.2% (8.8-13.5%)       |
| Men                      | 257                   | 31.0% (27.6-34.4%)        | 198                                                | 23.7% (20.5-26.8%)        | 64                                                              | 8.0% (6.0-10.1%)        |
| <b>45 years and over</b> | <b>795</b>            | <b>27.1% (25.3-28.9%)</b> | <b>634</b>                                         | <b>21.5% (19.8-23.1%)</b> | <b>247</b>                                                      | <b>8.8% (7.6-9.9%)</b>  |
| Women                    | 480                   | 31.5% (28.8-34.1%)        | 425                                                | 27.6% (25.0-30.1%)        | 145                                                             | 10.0% (8.2-11.7%)       |
| Men                      | 309                   | 22.0% (19.6-24.4%)        | 203                                                | 14.4% (12.4-16.4%)        | 101                                                             | 7.4% (5.9-8.9%)         |
|                          | Choke you             |                           | Hit you with a fist or object, or kick or bite you |                           | Confine or lock you in a room or other space                    |                         |
| Age group                | Number                | Proportion                | Number                                             | Proportion                | Number                                                          | Proportion              |
| <b>All respondents</b>   | <b>515</b>            | <b>7.9% (7.1-8.7%)</b>    | <b>1183</b>                                        | <b>19.3% (18.1-20.4%)</b> | <b>271</b>                                                      | <b>4.1% (3.5-4.7%)</b>  |
| Women                    | 383                   | 11.6% (10.3-12.9%)        | 578                                                | 19.1% (17.4-20.8%)        | 210                                                             | 6.5% (5.4-7.5%)         |
| Men                      | 123                   | 3.8% (3.0-4.6%)           | 587                                                | 19.4% (17.7-21.1%)        | 53                                                              | 1.4% (0.9-1.8%)         |
| Diverse genders          | 9                     | 10.6% (1.0-20.2%)         | 18                                                 | 20.6% (9.4-31.7%)         | 8                                                               | 8.6% (1.2-16.0%)        |
| <b>16-24 years</b>       | <b>162</b>            | <b>7.6% (6.4-8.8%)</b>    | <b>306</b>                                         | <b>15.0% (13.3-16.7%)</b> | <b>86</b>                                                       | <b>4.4% (3.4-5.4%)</b>  |
| Women                    | 113                   | 10.8% (8.8- 12.9%)        | 137                                                | 13.2% (11.0-15.4%)        | 61                                                              | 5.9% (4.4-7.4%)         |
| Men                      | 43                    | 4.0% (2.8- 5.2%)          | 158                                                | 16.5% (13.8-19.1%)        | 20                                                              | 2.4% (1.1-3.8%)         |
| <b>25-44 years</b>       | <b>164</b>            | <b>10.0% (8.4- 11.5%)</b> | <b>365</b>                                         | <b>22.5% (20.4-24.7%)</b> | <b>82</b>                                                       | <b>5.1% (4.0-6.3%)</b>  |
| Women                    | 119                   | 14.4% (11.8- 16.9%)       | 161                                                | 20.5% (17.5-23.5%)        | 66                                                              | 8.5% (6.3-10.6%)        |
| Men                      | 43                    | 5.2% (3.5- 6.9%)          | 201                                                | 24.8% (21.6- 28.0%)       | 14                                                              | 1.5% (0.7-2.4%)         |
| <b>45 years and over</b> | <b>189</b>            | <b>6.6% (5.6- 7.6%)</b>   | <b>512</b>                                         | <b>17.8% (16.2-19.3%)</b> | <b>103</b>                                                      | <b>3.4% (2.7-4.1%)</b>  |
| Women                    | 151                   | 10.0% (8.3-11.7%)         | 280                                                | 19.1% (16.8-21.4%)        | 83                                                              | 5.3% (4.1-6.6%)         |
| Men                      | 37                    | 2.8% (1.8-3.8%)           | 228                                                | 16.2% (14.1-18.3%)        | 19                                                              | 1.1% (0.6-1.7%)         |

\* Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

**Table 6. Lifetime experience of specific forms of sexual intimate partner violence forms among 7022 respondents with intimate partners at any time since age 16 years, by age group and gender**

|                          | Any sexual violence |                           | Make you perform sex acts you did not want to |                           | Force or try to force you to have sex |                           |
|--------------------------|---------------------|---------------------------|-----------------------------------------------|---------------------------|---------------------------------------|---------------------------|
| Age group                | Number              | Proportion*               | Number                                        | Proportion*               | Number                                | Proportion*               |
| <b>All respondents</b>   | <b>925</b>          | <b>11.7% (10.8-12.7%)</b> | <b>720</b>                                    | <b>9.0% (8.2-9.8%)</b>    | <b>787</b>                            | <b>10.0% (9.1-10.9%)</b>  |
| Women                    | 711                 | 18.2% (16.6-19.8%)        | 576                                           | 14.5% (13.1-15.9%)        | 608                                   | 15.6% (14.2-17.1%)        |
| Men                      | 175                 | 4.0% (3.3-4.8%)           | 110                                           | 2.5% (1.9-3.1%)           | 148                                   | 3.4% (2.7-4.1%)           |
| Diverse genders          | 39                  | 42.0% (27.6-56.5%)        | 34                                            | 31.9% (18.8-44.9%)        | 31                                    | 32.9% (19.2-46.7%)        |
| <b>16-24 years</b>       | <b>401</b>          | <b>18.2% (16.5-20.0%)</b> | <b>325</b>                                    | <b>14.6% (13.0-16.2%)</b> | <b>338</b>                            | <b>15.5% (13.9-17.2%)</b> |
| Women                    | 286                 | 25.8% (23.0-28.6%)        | 244                                           | 22.0% (19.3-24.6%)        | 240                                   | 21.8% (19.2-24.4%)        |
| Men                      | 89                  | 8.5% (6.5-10.4%)          | 57                                            | 5.2% (3.6-6.8%)           | 77                                    | 7.6% (5.7-9.5%)           |
| <b>25-44 years</b>       | <b>252</b>          | <b>13.9% (12.2-15.7%)</b> | <b>198</b>                                    | <b>11.2% (9.6-12.8%)</b>  | <b>216</b>                            | <b>12.0% (10.3-13.6%)</b> |
| Women                    | 185                 | 20.8% (17.9-23.7%)        | 155                                           | 17.8% (15.1-20.6%)        | 162                                   | 18.3% (15.5-21.0%)        |
| Men                      | 57                  | 5.9% (4.3-7.5%)           | 34                                            | 3.5% (2.3-4.8%)           | 47                                    | 4.8% (3.4-6.3%)           |
| <b>45 years and over</b> | <b>272</b>          | <b>9.3% (8.1-10.5%)</b>   | <b>197</b>                                    | <b>6.7% (5.7-7.7%)</b>    | <b>233</b>                            | <b>7.9% (6.8-9.0%)</b>    |
| Women                    | 240                 | 15.5% (13.4-17.5%)        | 177                                           | 11.3% (9.5-13.1%)         | 206                                   | 13.1% (11.2-15.0%)        |
| Men                      | 29                  | 2.1% (1.3-3.0%)           | 19                                            | 1.4% (0.7-2.1%)           | 24                                    | 1.8% (1.0-2.6%)           |

\* Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

**Table 7. Lifetime experience of specific forms of psychological intimate partner violence forms among 7022 respondents with intimate partners at any time since age 16 years, by age group and gender**

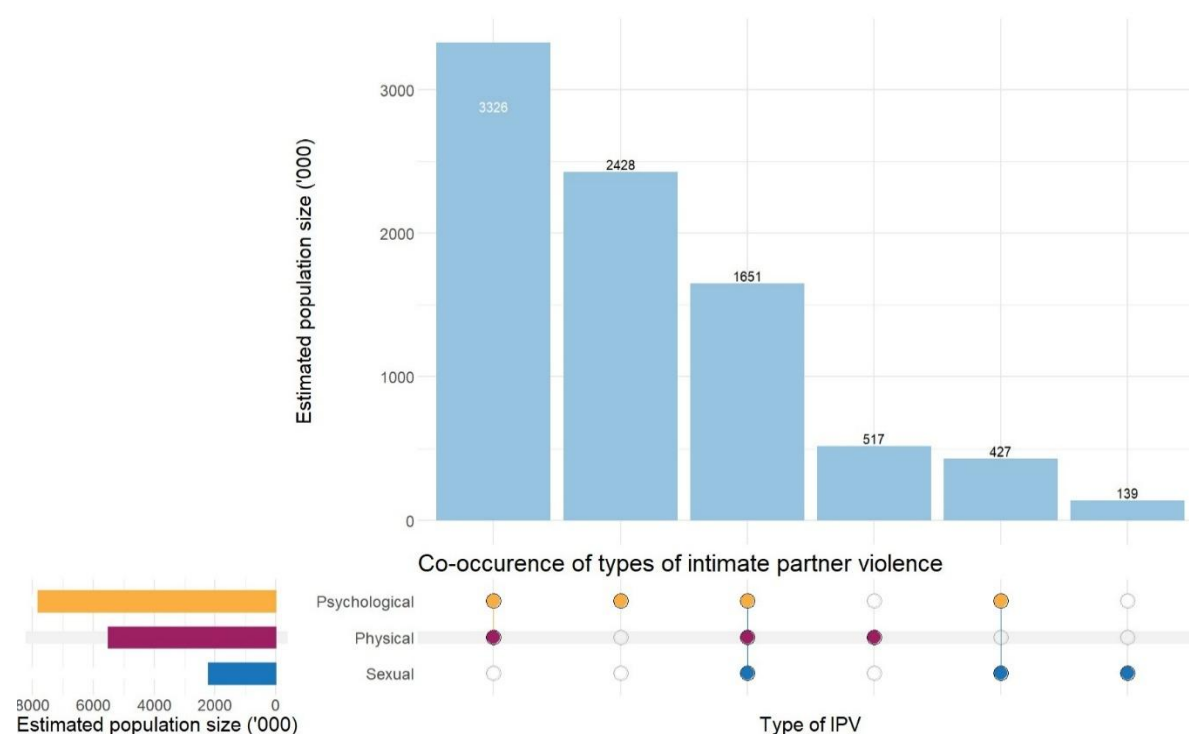
|                          | Any psychological violence |                           | Blame you for causing their violent behaviour? |                           | Try to convince your family, children or friends that you were crazy, or try to turn them against you? |                           | Follow you or hang around outside your home or work? |                           | Threaten to harm or kill you or someone close to you? |                           |
|--------------------------|----------------------------|---------------------------|------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------|---------------------------|-------------------------------------------------------|---------------------------|
| Age group                | Number                     | Proportion*               | Number                                         | Proportion*               | Number                                                                                                 | Proportion*               | Number                                               | Proportion*               | Number                                                | Proportion*               |
| <b>All respondents</b>   | <b>2897</b>                | <b>41.2% (39.8-42.6%)</b> | <b>1467</b>                                    | <b>21.7% (20.5-22.9%)</b> | <b>1148</b>                                                                                            | <b>16.9% (15.8-18.0%)</b> | <b>945</b>                                           | <b>14.5% (13.5-15.5%)</b> | <b>660</b>                                            | <b>11.1% (10.1-12.1%)</b> |
| Women                    | 1631                       | 45.1% (43.1-47.1%)        | 980                                            | 28.5% (26.6-30.3%)        | 644                                                                                                    | 18.6% (17.0-20.2%)        | 645                                                  | 19.3% (17.6-20.9%)        | 453                                                   | 15.0% (13.5-16.6%)        |
| Men                      | 1216                       | 36.6% (34.6-38.6%)        | 458                                            | 14.1% (12.7-15.6%)        | 483                                                                                                    | 15.0% (13.5-16.5%)        | 288                                                  | 9.3% (8.1-10.5%)          | 199                                                   | 6.8% (5.7-7.9%)           |
| Diverse genders          | 50                         | 56.3% (41.5-71.0%)        | 29                                             | 28.3% (15.5-41.1%)        | 21                                                                                                     | 27.5% (14.2-40.8%)        | 12                                                   | 11.4% (2.1-20.8%)         | 8                                                     | 9.1% (0.0-18.3%)          |
| <b>16-24 years</b>       | <b>964</b>                 | <b>44.2% (42.0-46.5%)</b> | <b>467</b>                                     | <b>22.3% (20.4-24.2%)</b> | <b>371</b>                                                                                             | <b>17.1% (15.4-18.8%)</b> | <b>250</b>                                           | <b>11.5% (10.1-13.0%)</b> | <b>157</b>                                            | <b>7.4% (6.2-8.7%)</b>    |
| Women                    | 529                        | 48.4% (45.2-51.6%)        | 299                                            | 28.8% (25.9-31.8%)        | 198                                                                                                    | 17.8% (15.4-20.2%)        | 164                                                  | 14.7% (12.4-16.9%)        | 103                                                   | 9.3% (7.5-11.1%)          |
| Men                      | 405                        | 39.3% (36.0-42.5%)        | 147                                            | 14.4% (12.1-16.7%)        | 161                                                                                                    | 16.1% (13.6-18.6%)        | 77                                                   | 7.9% (6.0-9.9%)           | 48                                                    | 5.3% (3.6-7.0%)           |
| <b>25-44 years</b>       | <b>866</b>                 | <b>48.2% (45.7-50.7%)</b> | <b>442</b>                                     | <b>26.1% (23.8-28.3%)</b> | <b>314</b>                                                                                             | <b>19.0% (17.0-21.0%)</b> | <b>321</b>                                           | <b>18.3% (16.4-20.3%)</b> | <b>211</b>                                            | <b>13.1% (11.4-14.9%)</b> |
| Women                    | 474                        | 51.5% (47.9-55.0%)        | 290                                            | 33.5% (30.1-36.9%)        | 184                                                                                                    | 22.0% (19.0-25.0%)        | 223                                                  | 24.9% (21.8-27.9%)        | 146                                                   | 18.4% (15.6-21.3%)        |
| Men                      | 378                        | 44.4% (40.7-48.0%)        | 145                                            | 17.9% (15.0-20.7%)        | 124                                                                                                    | 15.5% (12.8-18.2%)        | 95                                                   | 11.4% (9.0-13.7%)         | 64                                                    | 7.7% (5.7-9.6%)           |
| <b>45 years and over</b> | <b>1067</b>                | <b>36.2% (34.2-38.1%)</b> | <b>558</b>                                     | <b>18.8% (17.2-20.4%)</b> | <b>463</b>                                                                                             | <b>15.6% (14.1-17.1%)</b> | <b>374</b>                                           | <b>12.5% (11.1-13.8%)</b> | <b>292</b>                                            | <b>10.3% (9.1-11.6%)</b>  |
| Women                    | 628                        | 40.7% (37.9-43.4%)        | 391                                            | 25.3% (22.8-27.7%)        | 262                                                                                                    | 16.6% (14.5-18.6%)        | 258                                                  | 16.4% (14.4-18.5%)        | 204                                                   | 13.8% (11.8-15.8%)        |
| Men                      | 433                        | 31.0% (28.3-33.7%)        | 166                                            | 11.6% (9.8-13.4%)         | 198                                                                                                    | 14.4% (12.4-16.4%)        | 116                                                  | 8.1% (6.5-9.6%)           | 87                                                    | 6.5% (5.0-7.9%)           |

(continued next page)

|                          | Harass you by phone, text, email or social media? |                           | Tell you that you were crazy, stupid or not good enough? |                           | Keep you from seeing or talking to your family or friends |                           | Keep you from having access to a job, money or financial resources |                         |
|--------------------------|---------------------------------------------------|---------------------------|----------------------------------------------------------|---------------------------|-----------------------------------------------------------|---------------------------|--------------------------------------------------------------------|-------------------------|
| Age group                | Number                                            | Proportion*               | Number                                                   | Proportion*               | Number                                                    | Proportion*               | Number                                                             | Proportion*             |
| <b>All respondents</b>   | <b>1550</b>                                       | <b>21.3% (20.1-22.5%)</b> | <b>2201</b>                                              | <b>30.8% (29.5-32.1%)</b> | <b>1131</b>                                               | <b>16.7% (15.6-17.8%)</b> | <b>448</b>                                                         | <b>8.2% (7.4-9.1%)</b>  |
| Women                    | 873                                               | 23.3% (21.6-25.1%)        | 1292                                                     | 35.1% (33.2-37.1%)        | 649                                                       | 18.7% (17.1-20.3%)        | 315                                                                | 11.1% (9.7-12.4%)       |
| Men                      | 651                                               | 18.9% (17.3-20.6%)        | 870                                                      | 25.8% (24.0-27.6%)        | 465                                                       | 14.5% (13.0-16.0%)        | 129                                                                | 5.2% (4.2-6.2%)         |
| Diverse genders          | 26                                                | 26.6% (14.0-39.1%)        | 39                                                       | 43.5% (29.0-58.0%)        | 17                                                        | 16.2% (6.2-26.1%)         | 4                                                                  | <i>a</i> (a)            |
| <b>16-24 years</b>       | <b>545</b>                                        | <b>25.5% (23.5-27.5%)</b> | <b>758</b>                                               | <b>34.7% (32.5-36.9%)</b> | <b>374</b>                                                | <b>17.5% (15.8-19.3%)</b> | <b>70</b>                                                          | <b>3.2% (2.4-4.0%)</b>  |
| Women                    | 301                                               | 28.0% (25.1-30.9%)        | 434                                                      | 39.3% (36.2-42.5%)        | 202                                                       | 18.8% (16.3-21.4%)        | 49                                                                 | 4.5% (3.2-5.9%)         |
| Men                      | 228                                               | 22.8% (19.9-25.6%)        | 300                                                      | 29.3% (26.2-32.3%)        | 160                                                       | 15.9% (13.4-18.4%)        | 18                                                                 | 1.7% (0.9-2.5%)         |
| <b>25-44 years</b>       | <b>544</b>                                        | <b>30.5% (28.2-32.8%)</b> | <b>649</b>                                               | <b>36.3% (33.9-38.7%)</b> | <b>352</b>                                                | <b>21.1% (19.0-23.2%)</b> | <b>149</b>                                                         | <b>9.6% (8.0-11.1%)</b> |
| Women                    | 314                                               | 34.7% (31.3-38.1%)        | 372                                                      | 40.7% (37.3-44.2%)        | 202                                                       | 24.1% (21.0-27.2%)        | 104                                                                | 13.4% (10.8-15.9%)      |
| Men                      | 222                                               | 26.0% (22.8-29.2%)        | 266                                                      | 31.2% (27.8-34.6%)        | 147                                                       | 18.1% (15.3-20.9%)        | 45                                                                 | 5.7% (4.0-7.5%)         |
| <b>45 years and over</b> | <b>461</b>                                        | <b>14.7% (13.3-16.0%)</b> | <b>794</b>                                               | <b>26.6% (24.9-28.4%)</b> | <b>405</b>                                                | <b>13.7% (12.3-15.0%)</b> | <b>229</b>                                                         | <b>8.2% (7.0-9.3%)</b>  |
| Women                    | 258                                               | 15.6% (13.6-17.6%)        | 486                                                      | 31.0% (28.4-33.6%)        | 245                                                       | 15.3% (13.3-17.3%)        | 162                                                                | 10.6% (8.9-12.3%)       |
| Men                      | 201                                               | 13.6% (11.7-15.6%)        | 304                                                      | 21.7% (19.3-24.0%)        | 158                                                       | 11.9% (10.0-13.8%)        | 66                                                                 | 5.4% (4.0-6.8%)         |

\* Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

**Figure 1. Combinations of intimate sexual partner violence among 7022 respondents with intimate partners at any time since age 16 years (UpSet plot)\***



\* The data in the graph is weighted (as per the axis labels). The 1651, for example, represents an estimated 1,651,000 Australian adults who have ever been in an intimate partner relationship who have experienced all three types of intimate partner violence.

**Table 8. Lifetime experience of either physical or sexual intimate partner violence, or both, among 7022 respondents with intimate partners at any time since age 16 years, overall and by age group and gender**

| Age group                | Respondents | Number      | Proportion*               |
|--------------------------|-------------|-------------|---------------------------|
| <b>All respondents</b>   | <b>7022</b> | <b>2185</b> | <b>32.0% (30.7-33.4%)</b> |
| Women                    | 3558        | 1291        | 36.7% (34.8-38.7%)        |
| Men                      | 3376        | 845         | 26.5% (24.6-28.3%)        |
| Gender diverse           | 88          | 49          | 53.7% (38.9-68.5%)        |
| <b>16-24 years</b>       | <b>2201</b> | <b>692</b>  | <b>32.2% (30.1-34.4%)</b> |
| Women                    | 1099        | 405         | 37.1% (34.0-40.2%)        |
| Men                      | 1048        | 256         | 25.6% (22.6-28.6%)        |
| <b>25-44 years</b>       | <b>1868</b> | <b>643</b>  | <b>36.8% (34.3-39.2%)</b> |
| Women                    | 945         | 359         | 40.3% (36.9-43.8%)        |
| Men                      | 903         | 273         | 32.6% (29.2-36.1%)        |
| <b>45 years and over</b> | <b>2953</b> | <b>850</b>  | <b>28.9% (27.1-30.8%)</b> |
| Women                    | 1514        | 527         | 34.4% (31.7-37.1%)        |
| Men                      | 1425        | 316         | 22.5% (20.1-24.9%)        |

\* Proportions are weighted by age group, sex, Indigenous status, country of birth (Australia or overseas), highest educational level, and residential socio-economic status (Relative Socio-economic Advantage and Disadvantage quintiles).

## References

1. Australian Bureau of Statistics. Australian Statistical Geography Standard (ASGS), edition 3, July 2021 - June 2026. 20 July 2021. <https://www.abs.gov.au/statistics/standards/australian-statistical-geography-standard-asgs-edition-3/jul2021-jun2026> (viewed Apr 2025).
2. Australian Bureau of Statistics. Index of Relative Socio-economic Advantage and Disadvantage (IRSAD). In: Socio-Economic Indexes for Areas (SEIFA), Australia, 2021. 27 Apr 2023. <https://www.abs.gov.au/statistics/people/people-and-communities/socio-economic-indexes-areas-seifa-australia/latest-release#index-of-relative-socio-economic-advantage-and-disadvantage-irsad-> (viewed Apr 2025).
3. Haslam DM, Lawrence DM, Mathews B, et al. The Australian Child Maltreatment Study (ACMS), a national survey of the prevalence of child maltreatment and its correlates: methodology. *Med J Aust* 2023; 218 (6 Suppl): S5-S12.

## Checklist for reporting of survey studies (CROSS)

**Note: The numbers in this table refer to the submitted manuscript, not the published article or its Supporting Information file.**

| Section/topic             | Item | Item description                                                                                                                                                                                                                                                                                                                                                  | Reported on page #                 |
|---------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Title and abstract</b> |      |                                                                                                                                                                                                                                                                                                                                                                   |                                    |
| Title and abstract        | 1a   | State the word “survey” along with a commonly used term in title or abstract to introduce the study’s design.                                                                                                                                                                                                                                                     | 1                                  |
|                           | 1b   | Provide an informative summary in the abstract, covering background, objectives, methods, findings/results, interpretation/discussion, and conclusions.                                                                                                                                                                                                           | 1                                  |
| <b>Introduction</b>       |      |                                                                                                                                                                                                                                                                                                                                                                   |                                    |
| Background                | 2    | Provide a background about the rationale of study, what has been previously done, and why this survey is needed.                                                                                                                                                                                                                                                  | 2-3                                |
| Purpose/aim               | 3    | Identify specific purposes, aims, goals, or objectives of the study.                                                                                                                                                                                                                                                                                              | 3                                  |
| <b>Methods</b>            |      |                                                                                                                                                                                                                                                                                                                                                                   |                                    |
| Study design              | 4    | Specify the study design in the methods section with a commonly used term (e.g., cross-sectional or longitudinal).                                                                                                                                                                                                                                                | 3                                  |
|                           | 5a   | Describe the questionnaire (e.g., number of sections, number of questions, number and names of instruments used).                                                                                                                                                                                                                                                 | 3-4                                |
| Data collection methods   | 5b   | Describe all questionnaire instruments that were used in the survey to measure particular concepts. Report target population, reported validity and reliability information, scoring/classification procedure, and reference links (if any).                                                                                                                      | 3-4                                |
|                           | 5c   | Provide information on pretesting of the questionnaire, if performed (in the article or in an online supplement). Report the method of pretesting, number of times questionnaire was pre-tested, number and demographics of participants used for pretesting, and the level of similarity of demographics between pre-testing participants and sample population. | n/a                                |
|                           | 5d   | Questionnaire if possible, should be fully provided (in the article, or as appendices or as an online supplement).                                                                                                                                                                                                                                                | Provided in Supporting Information |
| Sample characteristics    | 6a   | Describe the study population (i.e., background, locations, eligibility criteria for participant inclusion in survey, exclusion criteria).                                                                                                                                                                                                                        | 3                                  |
|                           | 6b   | Describe the sampling techniques used (e.g., single stage or multistage sampling, simple random sampling, stratified sampling, cluster sampling, convenience sampling). Specify the locations of sample participants whenever clustered sampling was applied.                                                                                                     | 3                                  |
|                           | 6c   | Provide information on sample size, along with details of sample size calculation.                                                                                                                                                                                                                                                                                | 3                                  |
|                           | 6d   | Describe how representative the sample is of the study population (or target population if possible), particularly for population-based surveys.                                                                                                                                                                                                                  | 3-4                                |
| Survey administration     | 7a   | Provide information on modes of questionnaire administration, including the type and number of contacts, the location where the survey was conducted (e.g., outpatient room or by use of online tools, such as SurveyMonkey).                                                                                                                                     | 3-4                                |
|                           | 7b   | Provide information of survey’s time frame, such as periods of recruitment, exposure, and follow-up days.                                                                                                                                                                                                                                                         | 3                                  |
|                           | 7c   | Provide information on the entry process:<br>-->For non-web-based surveys, provide approaches to minimize human error in data entry.<br>-->For web-based surveys, provide approaches to prevent “multiple participation” of participants.                                                                                                                         | 3                                  |

|                            |     |                                                                                                                                                                                                                                                                                       |       |
|----------------------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Study preparation          | 8   | Describe any preparation process before conducting the survey (e.g., interviewers' training process, advertising the survey).                                                                                                                                                         | 3     |
| Ethical considerations     | 9a  | Provide information on ethical approval for the survey if obtained, including informed consent, institutional review board [IRB] approval, Helsinki declaration, and good clinical practice [GCP] declaration (as appropriate).                                                       | 4     |
|                            | 9b  | Provide information about survey anonymity and confidentiality and describe what mechanisms were used to protect unauthorized access.                                                                                                                                                 | 4     |
| Statistical analysis       | 10a | Describe statistical methods and analytical approach. Report the statistical software that was used for data analysis.                                                                                                                                                                | 4     |
|                            | 10b | Report any modification of variables used in the analysis, along with reference (if available).                                                                                                                                                                                       | n/a   |
|                            | 10c | Report details about how missing data was handled. Include rate of missing items, missing data mechanism (i.e., missing completely at random [MCAR], missing at random [MAR] or missing not at random [MNAR]) and methods used to deal with missing data (e.g., multiple imputation). | 4     |
|                            | 10d | State how non-response error was addressed.                                                                                                                                                                                                                                           | 4-5   |
|                            | 10e | For longitudinal surveys, state how loss to follow-up was addressed.                                                                                                                                                                                                                  | n/a   |
|                            | 10f | Indicate whether any methods such as weighting of items or propensity scores have been used to adjust for non-representativeness of the sample.                                                                                                                                       | 3     |
|                            | 10g | Describe any sensitivity analysis conducted.                                                                                                                                                                                                                                          | n/a   |
| <b>Results</b>             |     |                                                                                                                                                                                                                                                                                       |       |
| Respondent characteristics | 11a | Report numbers of individuals at each stage of the study. Consider using a flow diagram, if possible.                                                                                                                                                                                 | 4-6   |
|                            | 11b | Provide reasons for non-participation at each stage, if possible.                                                                                                                                                                                                                     | n/a   |
|                            | 11c | Report response rate, present the definition of response rate or the formula used to calculate response rate.                                                                                                                                                                         | 5     |
|                            | 11d | Provide information to define how unique visitors are determined. Report number of unique visitors along with relevant proportions (e.g., view proportion, participation proportion, completion proportion).                                                                          | n/a   |
| Descriptive results        | 12  | Provide characteristics of study participants, as well as information on potential confounders and assessed outcomes.                                                                                                                                                                 | Box 1 |
| Main findings              | 13a | Give unadjusted estimates and, if applicable, confounder-adjusted estimates along with 95% confidence intervals and p-values.                                                                                                                                                         | 5-6   |
|                            | 13b | For multivariable analysis, provide information on the model building process, model fit statistics, and model assumptions (as appropriate).                                                                                                                                          | n/a   |
|                            | 13c | Provide details about any sensitivity analysis performed. If there are considerable amount of missing data, report sensitivity analyses comparing the results of complete cases with that of the imputed dataset (if possible).                                                       | n/a   |
| <b>Discussion</b>          |     |                                                                                                                                                                                                                                                                                       |       |
| Limitations                | 14  | Discuss the limitations of the study, considering sources of potential biases and imprecisions, such as non-representativeness of sample, study design, important uncontrolled confounders.                                                                                           | 8     |
| Interpretations            | 15  | Give a cautious overall interpretation of results, based on potential biases and imprecisions and suggest areas for future research.                                                                                                                                                  | 6-7   |

|                        |    |                                                                                                                |                                   |
|------------------------|----|----------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Generalizability       | 16 | Discuss the external validity of the results.                                                                  | 8                                 |
| <b>Other sections</b>  |    |                                                                                                                |                                   |
| Role of funding source | 17 | State whether any funding organization has had any roles in the survey's design, implementation, and analysis. | Included in manuscript submission |
| Conflict of interest   | 18 | Declare any potential conflict of interest.                                                                    | Included in manuscript submission |
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