| Question | Metrics | Answer |
|----------|---------|--------|
| **DEMOGRAPHICS** | | |
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| **Age_Current** | Participant age | 16-26 | Numbers corresponding to age |
| **Location** | State / Territory lived in | N/A | Australian State / Territory lived in:<br>0 - Prefer not to say<br>1 - ACT<br>2 - NSW<br>3 - NT<br>4 - SA<br>5 - TAS<br>6 - VIC<br>7 - WA<br>8 - QLD |
| **School_Type** | School type from multiple choice | N/A | 1 - Public<br>2 - Private Independent<br>3 - Private Religious<br>4 - Specialist School<br>5 - Homeschooling<br>6 - Other |
| **School_Location** | Location of school | N/A | 1 - Urban or City<br>2 - Suburban<br>3 - Rural or Small Town |
| **School_Year** | Is the participant currently in highschool? | N/A | 1 - Yes (please state your year level)<br>2 - No<br>3 - Prefer not to say |
| **School_Year_1_TEXT** | Free text input if participant selects option 1 in above qs | Numerical only (Integer) | N/A |
| **School_Finish** | If not in highschool, what are they doing? | Multiple responses allowed | 1 - Undergrad<br>2 - Post-grad<br>3 - Finished uni and are working<br>4 - TAFE<br>5 - Finished TAFE and are working<br>6 - Currently working<br>7 - Neither<br>8 - Prefer not to say |
| **Identity_Ethnicity** | Ethnicity from multiple choice | Multiple responses allowed | 1 = North African<br>2 = Sub-Saharan African<br>3 = North American<br>4 = Central American<br>5 = South American<br>6 = East Asian (e.g., Chinese, Japanese, Korean)<br>7 = South Asian (e.g., Indian, Sri |

| | | | Lankan) |
|---|---|---|---|
| | | | 8 = Southeast Asian (e.g., Vietnamese, Malaysian) |
| | | | 9 = Aboriginal or Torres Strait Islander |
| | | | 10 = Australian/New Zealand |
| | | | 11 = European - Eastern |
| | | | 12 = European - Western |
| | | | 13 = Maori |
| | | | 14 = Middle Eastern (e.g., Turkish, Syrian) |
| | | | 15 = Pacific Islander |
| | | | 16 = My ethnicity (or at least one of them) is not listed (please describe) |
| | | | 17 - Prefer not to say |
| **Identity_Race** | Race from multiple choice | Multiple responses allowed | 1 = Aboriginal or Torres Strait Islander<br>2 = Asian<br>3 = Black<br>4 = Indian<br>5 = Pasifika/Maori<br>6 = White/Caucasian<br>7 = My race (or at least one of them) is not listed (please describe):<br>8 = Prefer not to say |
| **Identity_Religion** | Religion from multiple choice | Single response only | 1 - Buddhism<br>2 - Christianity<br>3 - Hinduism<br>4 - Judaism<br>5 - Islam<br>6 - My religion/faith is not listed, it is:<br>7 - Prefer not to say<br>8 - I am not religious |
| **Identity_Disability** | Disability identification | Single response only | 1 - Yes<br>2 - No<br>3 - Prefer not to say |
| **Identity_Neuro** | Neurodivergence identification | Single response only | 1 - Yes<br>2 - No<br>3 - Prefer not to say |
| **Identity_Sexuality** | Sexual identity (orientation) | Multiple responses allowed | 1 - Lesbian<br>2 - Mostly attracted to girls<br>3 - Gay<br>4 - Mostly attracted to boys<br>5 - Straight<br>6 - Bisexual<br>7 - Queer<br>8 - Questioning<br>9 - Asexual<br>10 - Pansexual<br>11 - My preferred sexual identity (or at least one of them) isn't listed. I identify as: |

| Code | Definition | Allowed Values | Answer Code |
|---|---|---|---|
| | | | 12 - Prefer not to say |
| **Identity_Sexuality_11_TEXT** | Free text input if participant selects option 11 in above qs | N/A | N/A |
| **Identity_Gender** | Gender identity from multiple choice | Multiple responses allowed | 1 - Male / man<br>2 - Female / woman<br>3 - Non-binary<br>4 - Genderfluid<br>5 - Trans / gender diverse<br>6 - My gender identity (or at least one of them) isn't listed. I identify as:<br>7 - Prefer not to say |
| **Identity_Gender_6_TEXT** | Free text input if participant selects option 6 in above qs | N/A | N/A |
| **Identity_SexBirth** | Sex assigned at birth from multiple choice | Single response only | 1 - Male<br>2 - Female<br>3 - Intersex<br>4 - My sex assigned at birth is not listed here (please describe):<br>5 - Prefer not to say |
| **Identity_SexBirth_4_TEXT** | Free text input if participant selects option 4 in above qs | N/A | N/A |
| **MILESTONES** | | | |
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| **M_Attraction** | Attraction milestone | Single response only | 1 - I was age … when this occurred<br>2 - I have never experienced this |
| **M_Attraction_1_TEXT** | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| **M_Self-Identity** | Self-identity milestone | Single response only | 1 - I was age … when this occurred<br>2 - I have not experienced this yet |
| **M_Self-Identity_1_TEXT** | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| **M_Sexual-Activity** | Sexual activity milestone | Single response only | 1 - I was age … when this occurred<br>2 - I have not experienced this yet |
| **M_Sexual-Activity_1_TEXT** | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |

| Code | Definition | Allowed Values | Answer Code |
|---|---|---|---|
| M_Sexual-Activity2 | 'Straight' sexual activity | Single response only | 1 - I was age … when this occurred<br>2 - This is not relevant to me |
| M_Sexual-Activity2_1_TEXT | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| M_Relationship | Non-heterosexual relationship milestone | Single response only | 1 - I was age … when this occurred<br>2 - I have not experienced this yet |
| M_Relationship_1_TEXT | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| M_Relationship2 | Heterosexual relationship milestone | Single response only | 1 - I was age … when this occurred<br>2 - This is not applicable to me |
| M_Relationship2_1_TEXT | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| M_Coming-Out | Coming-out milestone | Single response only | 1 - I was age … when this occurred<br>2 - I have not done this yet |
| M_Coming-Out_1_TEXT | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| M_Coming-Out2 | Who they told | Single response only | 1 - Friend<br>2 - Family<br>3 - Peer<br>4 - Colleague<br>5 - Someone on the Internet<br>6 - Other |
| M_Coming-Out2_6_TEXT | Free text input if participant selects option 6 in above qs | N/A | N/A |
| M_Coming-Out3 | Was the person told an ally? | Single response only | 1 - They were heterosexual/ straight<br>2 - They were part of the LGBTQIA+ community |
| M_Coming-Out4 | Coming out to immediate family member | Single response only | 1 - I was age … when this occurred<br>2 - I have not done this yet |
| M_Coming-Out4_1_TEXT | Free text input if participant selects option 1 in above qs | N/A | Age at milestone |
| **Retro Pubertal Development Scale**<br>**Create a total score of pubertal development and a continuous measure of pubertal timing.** | | | |
| Code | Definition | Allowed Values | Answer Code |

| RPDS | In general, do you think your development was any earlier or later than most other people your age? | Single response only | 1 - Much earlier<br>2 - Somewhat earlier<br>3 - About the same<br>4 - Somewhat later<br>5 - Much later<br>6 - I don't know<br>7 - Not applicable |
|---|---|---|---|
| **ATTENTION CHECK** | | | |
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| ACQ | Attention check - have to select 'strongly agree' | Single response only | 1 - Strongly disagree<br>2 - Somewhat disagree<br>3 - Neither agree nor disagree<br>4 - Somewhat agree<br>5 - Strongly agree |
| **Internalised Homonegativity**<br>**-**<br>**To score, take the average of items** | | | |
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| IntHom_1 | If it were possible, I would choose to be straight | Single response only | 1 - Disagree strongly<br>2 - Disagree<br>3 - Disagree somewhat<br>4 - Agree somewhat<br>5 - Agree<br>6 - Agree strongly |
| IntHom_2 | I wish I were heterosexual | Single response only | 1 - Disagree strongly<br>2 - Disagree<br>3 - Disagree somewhat<br>4 - Agree somewhat<br>5 - Agree<br>6 - Agree strongly |
| IntHom_3 | I believe it is unfair that I am attracted to people of the same sex | Single response only | 1 - Disagree strongly<br>2 - Disagree<br>3 - Disagree somewhat<br>4 - Agree somewhat<br>5 - Agree<br>6 - Agree strongly |
| **Sexual Minority Adolescent Rejection Sensitivity Scale (SMA-RSS)**<br>**-**<br>**To obtain a score for each participant you have to:**<br>**1. Multiply the answer to question 1 and question 2 for each scenario**<br>**2. Add the product scores of the 14 questions and subsequently divide by 14** | | | |
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| HSS1Q1 | Scenario 1, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5 |

| | | | 6 - Very concerned |
|---|---|---|---|
| **HSS1Q2** | Scenario 1, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS2Q1** | Scenario 2, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS2Q2** | Scenario 2, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS3Q1** | Scenario 3, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS3Q2** | Scenario 3, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS4Q1** | Scenario 4, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS4Q2** | Scenario 4, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS5Q1** | Scenario 5, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4 |

| | | | 5<br>6 - Very concerned |
|---|---|---|---|
| **HSS5Q2** | Scenario 5, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS6Q1** | Scenario 6, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS6Q2** | Scenario 6, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS7Q1** | Scenario 7, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS7Q2** | Scenario 7, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS8Q1** | Scenario 8, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS8Q2** | Scenario 8, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS9Q1** | Scenario 9, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4 |

| | | | 5<br>6 - Very concerned |
|---|---|---|---|
| **HSS9Q2** | Scenario 9, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS10Q1** | Scenario 10, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS10Q2** | Scenario 10, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS11Q1** | Scenario 11, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS11Q2** | Scenario 11, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS12Q1** | Scenario 12, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS12Q2** | Scenario 12, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS13Q1** | Scenario 13, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4 |

| Code | Definition | Allowed Values | Answer Code |
|------|-----------|----------------|-------------|
| | | | 5<br>6 - Very concerned |
| **HSS13Q2** | Scenario 13, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |
| **HSS14Q1** | Scenario 14, question 1 | Single response only | 1 - Very unconcerned<br>2<br>3<br>4<br>5<br>6 - Very concerned |
| **HSS14Q2** | Scenario 14, question 2 | Single response only | 1- Very unlikely<br>2<br>3<br>4<br>5<br>6 - Very likely |

| | | | |
|---|---|---|---|
| **ATTENTION CHECK** | | | |
| Code | Definition | Allowed Values | Answer Code |
| **ACQ** | Attention check - have to select 'somewhat agree' | Single response only | 1 - Strongly disagree<br>2 - Somewhat disagree<br>3 - Neither agree nor disagree<br>4 - Somewhat agree<br>5 - Strongly agree |

**Difficulties in Emotion Regulation Scale (DERS-16)**
-
**All subscales are scored so that higher scores reflect greater levels of difficulties in emotion regulation.**
**Total score: Clarity + Goals + Impulse + Strategies + Nonacceptance (range 16-80)**

| Code | Definition | Subscale | Answer Code |
|------|-----------|----------|-------------|
| **DERS-16_1** | I have difficulty making sense out of my feelings | Clarity | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_2** | I am confused about how I feel | Clarity | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_3** | When I am upset, I have difficulty getting work done | Goals | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time |

| | | | 5 - Almost always |
|---|---|---|---|
| **DERS-16_4** | When I am upset, I become out of control | Impulse | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_5** | When I am upset, I believe that I will remain that way for a long time | Strategies | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_6** | When I am upset, I believe that I'll end up feeling very depressed | Strategies | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_7** | When I am upset, I have difficulty focusing on other things | Goals | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_8** | When I am upset, I feel out of control | Impulse | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_9** | When I am upset, I feel ashamed with myself for feeling that way | Nonacceptance | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_10** | When I am upset, I feel like I am weak | Nonacceptance | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_11** | When I am upset, I have difficulty controlling my behaviors | Impulse | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| **DERS-16_12** | When I am upset, I believe that there is nothing I can do to make myself feel better | Strategies | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |

| Code | Definition | Subscale | Answer Code |
|---|---|---|---|
| DERS-16_13 | When I am upset, I become irritated with myself for feeling that way. | Nonacceptance | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| DERS-16_14 | When I am upset, I start to feel very bad about myself | Strategies | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| DERS-16_15 | When I am upset, I have difficulty thinking about anything else | Goals | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |
| DERS-16_16 | When I am upset, my emotions feel overwhelming | Strategies | 1 - Almost never<br>2 - Sometimes<br>3 - About half the time<br>4 - Most of the time<br>5 - Almost always |

**Self-Acceptance of Sexuality Inventory (SASI)**

**-**

**Negatively worded items were reverse scored,**
**so total scores indicated higher self-acceptance of sexuality.**

| Code | Definition | Subscale | Answer Code |
|---|---|---|---|
| SASI_1 | I accept my sexuality | Self-acceptance | 5 - Totally true for me<br>4 - Somewhat true for me<br>3 - Neither true nor untrue<br>2 - Somewhat untrue for me<br>1 - Totally untrue for me |
| SASI_2 | I feel in conflict about my sexuality | Difficulties with self-acceptance | 1 - Totally true for me<br>2 - Somewhat true for me<br>3 - Neither true nor untrue<br>4 - Somewhat untrue for me<br>5 - Totally untrue for me |
| SASI_3 | I am comfortable with my sexuality | Self-acceptance | 5 - Totally true for me<br>4 - Somewhat true for me<br>3 - Neither true nor untrue<br>2 - Somewhat untrue for me<br>1 - Totally untrue for me |
| SASI_4 | I am ashamed of my sexuality | Difficulties with self-acceptance | 1 - Totally true for me<br>2 - Somewhat true for me<br>3 - Neither true nor untrue<br>4 - Somewhat untrue for me<br>5 - Totally untrue for me |

| SASI_5 | I accept all parts of my sexuality | Self-acceptance | 5 - Totally true for me<br>4 - Somewhat true for me<br>3 - Neither true nor untrue<br>2 - Somewhat untrue for me<br>1 - Totally untrue for me |
|---|---|---|---|
| SASI_6 | I struggle to accept my sexualitly | Difficulties with self-acceptance | 1 - Totally true for me<br>2 - Somewhat true for me<br>3 - Neither true nor untrue<br>4 - Somewhat untrue for me<br>5 - Totally untrue for me |
| SASI_7 | I feel at peace with my sexuality | Self-acceptance | 5 - Totally true for me<br>4 - Somewhat true for me<br>3 - Neither true nor untrue<br>2 - Somewhat untrue for me<br>1 - Totally untrue for me |
| SASI_8 | I try to fight my sexuality | Difficulties with self-acceptance | 1 - Totally true for me<br>2 - Somewhat true for me<br>3 - Neither true nor untrue<br>4 - Somewhat untrue for me<br>5 - Totally untrue for me |
| SASI_9 | I have come to terms with my sexuality | Self-acceptance | 5 - Totally true for me<br>4 - Somewhat true for me<br>3 - Neither true nor untrue<br>2 - Somewhat untrue for me<br>1 - Totally untrue for me |
| SASI_10 | Thinking about my sexuality makes me feel upset | Difficulties with self-acceptance | 1 - Totally true for me<br>2 - Somewhat true for me<br>3 - Neither true nor untrue<br>4 - Somewhat untrue for me<br>5 - Totally untrue for me |

| Created Variables | | | |
|---|---|---|---|
| **Code** | **Definition** | **Allowed Values** | **Answer Code** |
| **RaceDemog** | Early race/ethnicity demographic variable not used in final analysis as we decided to collapse race/ethnicity data to POC or White. | 1-9 | 1 - Aboriginal or Torres Strait Islander<br>2 - Asian<br>3 - Black<br>4 - Indian<br>5 - Pasifika/Maori<br>6 - White/Caucasian<br>7 - My race is not listed (please describe)<br>8 - Prefer not to say<br>9 - Mixed race |
| **ReligionDemog** | Religious identity responses collapsed into broader response | 1-3 | 1 – is religious<br>2 – is not religious<br>3 – prefer not to say |

| | | | |
|---|---|---|---|
| | categories. | | |
| **GenderGroup** | Gender identity grouping as described in manuscript | 1-5 | 1 - Cisgender Sexual Diverse Men<br>2 - Cisgender Sexual Diverse Women<br>3 - Gender-Expansive Individuals<br>4 - Transfeminine Individuals<br>5 - Transmasculine Individuals |
| **SexualityGroup** | Sexual identity grouping as described in manuscript | 1-4 | 1 - Monosexual<br>2 - Plurisexual<br>3 - Asexual<br>4 - Queer or questioning |
| **HSS1-HSS14** | Sexual Minority Adolescent Rejection Sensitivity Scale Scoring for each item | 0-40 | - |
| **SMA_RSS** | Scored Rejection Sensitivity Variable | - | - |
| **IntHom** | Scored internalised homonegativity variable | - | - |
| **Clarity** | Subscale of the DERS | - | - |
| **Goals** | Subscale of the DERS | - | - |
| **Impulse** | Subscale of the DERS | - | - |
| **Strategies** | Subscale of the DERS | - | - |
| **Nonacceptance** | Subscale of the DERS | - | - |
| **DERS** | Scored emotion regulation variable | - | - |
| **goodsasi** | Self-acceptance of sexuality subscale | - | - |
| **badsasi** | Difficulties with self-acceptance subscale | - | - |
| **SASI** | Scored self-acceptance of sexual | - | - |

| | identity variable | | |
|---|---|---|---|