

Twins Research Australia COVID-19 Knowledge, Experience, Reaction and Resilience Study

Data Dictionary: Adult Twins, Phase 1

| Variable | Description | Coding |
|--------------------|---|---|
| intProject_UID | Unique twin identifier | String (five digit pair identifier followed by a hyphen and either "A" or "B" to represent each twin within the pair) |
| postcode | Postcode | [free text] |
| state | State | [free text] |
| country | Country | [free text] |
| db_gender | Gender as recorded on the TRA database | 1="Male"; 2="Female" |
| study_gender | Gender as reported in the survey | 1="Female"; 2="Male"; 3="Prefer not to answer"; 99="Other" |
| study_gender_other | Gender as reported in the survey ("other" free text box) | [free text] |
| age | Age in years | Integer |
| db_zyg | Zygosity as recorded on the TRA database | 1="MZ"; 2="DZ"; 9="Unknown" |
| db_zyg_source | Zygosity source as recorded on the TRA database | String with values: "DNA tested" "Do not look identical" "Doctor's report" "Look identical" "Male/female pair" "Parent's report" "Peas in a Pod Qxn (Jnr)" "Peas in a Pod Qxn (Snr)" "Same placenta" "Self report" "Unknown" |
| zygosity_best_est | Best estimate of zygosity from either the database zygosity or the Peasin-a-Pod questions from this survey. | 1="MZ"; 2="DZ"; 9="Unknown" |

| Variable | Description | Coding |
|--------------------------|--|--|
| date_started | Date survey was | Date |
| | started | |
| Q1_pip_1 | Are you and your twin as alike as two peas in pod? | 1="As alike as two peas in a pod"; 2="Usual sibling similarity"; 3="Quite different" |
| Q2_pip_2 | Were you and your twin mixed-up as children? | 1="Yes, very often"; 2="Now and then"; 3="Never" |
| Q3_pip_3_parents | By whom were you mixed up? (Parents) | 0="No"; 1="Yes" |
| Q3_pip_3_teachers | By whom were you mixed up? (Teachers) | 0="No"; 1="Yes" |
| Q3_pip_3_others | By whom were you mixed up? (Others) | 0="No"; 1="Yes" |
| Q3_pip_3_nobody | By whom were you mixed up? (Nobody) | 0="No"; 1="Yes" |
| Q4_years_lived_with_twin | For how many years (including your childhood) have you lived/did you live with your twin? | [numerical input] |
| Q5_twin_enjoy_company | On a scale of 1 to 5, when you and your twin are together, how much do you enjoy each other's company? | -2="Do not enjoy at all"; -1="Do not enjoy much"; 0="Neutral"; 1="Enjoy much"; 2="Enjoy very much" |
| Q6_twin_emotion_supp | On a scale of 1 to 5, when you experience a need for emotional support, how often do you contact your twin for assistance? | -2="Not contact at all"; -1="Little contact"; 0="Neutral"; 1="Much contact"; 2="A lot of contact" |
| Q7_weight | What is your current weight? (kgs) | [numerical input] |
| Q8_height | What is your current height? | [numerical input] |
| Q9_covid_test | Have you been tested for COVID-19? | 0="No"; 1="Yes" |
| Q10_test_results | If you answered yes to the previous question, what were the results? | 1="Positive"; 2="Negative"; 3="Don't know/yet to receive results"; 4 "Prefer not to answer" |

| Variable | Description | Coding |
|----------------------------------|---|--|
| Q11_covid_test_date_results | If you were tested for COVID-19, please tell us the date you received the results | Date/Time |
| Q12_covid_source | What was the probable source of your COVID-19 exposure? | 1="Acquired overseas"; 2="Family member"; 3="Community transmission"; 4="I was in hospital for an unrelated health issue"; 5="Unclear / don't know" |
| Q13_covid_treatment | If a positive test was received, are you/were you undergoing treatment for COVID-19? | 1="Yes, I was in ICU"; 2="Yes, I am in / was in hospital"; 3="Yes, I am remaining / did remain at home"; 4="No, I am not / was not undergoing treatment"; 99="Other" |
| Q13_covid_treatment_text | If a positive test was received, are you/were you undergoing treatment for COVID-19? (Other) | [free text] |
| Q18_symp_past_fever | Did you have any of the following symptoms when you got tested? (Fever) | 0="No"; 1="Yes" |
| Q14_symp_past_cough | Did you have any of the following symptoms when you got tested? (Coughing) | 0="No"; 1="Yes" |
| Q14_symp_past_sore_throat | Did you have any of the following symptoms when you got tested? (Sore throat) | 0="No"; 1="Yes" |
| Q14_symp_past_fatigue | Did you have any of the following symptoms when you got tested? (Fatigue (tiredness)) | 0="No"; 1="Yes" |
| Q14_symp_past_short_breath _rest | Did you have any of the following symptoms when you got tested? | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|-----------------------------------|---|--|
| Variable | (Shortness of breath | County |
| | at rest) | |
| Q14_symp_past_short_breath _ex | Did you have any of the following symptoms when you got tested? (Shortness of breath after exercise) | 0="No"; 1="Yes" |
| Q14_symp_past_wheeze_asth ma | Did you have any of the following symptoms when you got tested? (Wheeze/asthma) | 0="No"; 1="Yes" |
| Q14_symp_past_change_tast e_smell | Did you have any of the following symptoms when you got tested? (Changes to taste/smell) | 0="No"; 1="Yes" |
| Q14_symp_past_medic_asmt ha | Did you have any of the following symptoms when you got tested? (Increase in use of medication for asthma/wheezing) | 0="No"; 1="Yes" |
| Q14_symp_past_no_symp | Did you have any of the following symptoms when you got tested? (I did not have any symptoms) | 0="No"; 1="Yes" |
| Q14_symp_past_other | Did you have any of the following symptoms when you got tested? (Other) | [free text] |
| Q15_how_feeling | If you have not been tested or diagnosed with COVID-19, how are you currently feeling? | 1="As healthy as usual"; 2="Not quite right"; 3="Don't know/prefer not answer" |
| Q16_symp_now_fever | Do you currently have any of the following symptoms? (Fever) | 0="No"; 1="Yes" |
| Q16_symp_now_cough | Do you currently have any of the following | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|-----------------------------------|--|-----------------|
| | symptoms? (Coughing) | |
| Q16_symp_now_sore_throat | Do you currently have any of the following symptoms? (Sore throat) | 0="No"; 1="Yes" |
| Q16_symp_now_fatigue | Do you currently have any of the following symptoms? (Fatigue (tiredness)) | 0="No"; 1="Yes" |
| Q16_symp_now_short_breath _rest | Do you currently have any of the following symptoms? (Shortness of breath at rest) | 0="No"; 1="Yes" |
| Q16_symp_now_short_breath _ex | Do you currently have any of the following symptoms? (Shortness of breath after exercise) | 0="No"; 1="Yes" |
| Q16_symp_now_wheeze_asth ma | Do you currently have any of the following symptoms? (Wheeze/asthma) | 0="No"; 1="Yes" |
| Q16_symp_now_change_tast e_smell | Do you currently have any of the following symptoms? (Changes to taste/smell) | 0="No"; 1="Yes" |
| Q16_symp_now_medic_asmt ha_wheeze | Do you currently have any of the following symptoms? (Increase in use of medication for asthma/wheezing) | 0="No"; 1="Yes" |
| Q16_symp_now_other | Do you currently have any of the following symptoms? (Other) | [free text] |

| Variable | Description | Coding |
|------------------------------|--|--|
| Q17_seek_med_att | Are you planning to seek medical attention related to COVID-19 within the next week? (If answered 'Don't know/prefer not to answer' or 'I'm not feeling quite right' to Q13) | 1="Yes"; 2="No"; 3="Don't know/unsure"; 4 "Prefer not to answer" |
| Q18_reason_no_med_attenti on | Please tell us why you are not planning to or why you are unsure about seeking medical attention: | [free text] |
| Q19_knowledge_covid | On a scale of 1 to 5, how much do you think you know about COVID-19? | -2="Don't know much at all"; -1="Don't know a lot"; 0="Neutral"; 1="Know some"; 2="Know a lot" |
| Q20_television | Which of these sources do you use to obtain information about COVID-19? (Television) | 0="No"; 1="Yes" |
| Q20_official_websites | Which of these sources do you use to obtain information about COVID-19? (Official websites (Australian Department of Health, State Govt, WHO etc.)) | 0="No"; 1="Yes" |
| Q20_newspapers | Which of these sources do you use to obtain information about COVID-19? (Newspapers) | 0="No"; 1="Yes" |
| Q20_radio | Which of these sources do you use to obtain information about COVID-19? (Radio) | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|----------------------------|--|--|
| Q20_social_media | Which of these sources do you use to obtain information about COVID-19? (Social media) | 0="No"; 1="Yes" |
| Q20_family | Which of these sources do you use to obtain information about COVID-19? (Family / friends) | 0="No"; 1="Yes" |
| Q20_work | Which of these sources do you use to obtain information about COVID-19? (Work / university / school) | 0="No"; 1="Yes" |
| Q20_prefer_not_to | Which of these sources do you use to obtain information about COVID-19? (I prefer not to read or hear about COVID-19) | 0="No"; 1="Yes" |
| Q20_other | Which of these sources do you use to obtain information about COVID-19? (Other) | [free text] |
| Q21_television | In the past week, how often do you check these information sources about COVID-19? (Television) | String with values "1", "2", "9", "10+" |
| Q21_television_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_official_websites | In the past week, how often do you check these information sources about COVID-19?? (Official websites (Australian Department of | String with values "1", "2", "9", "10+" |

| Variable | Description | Coding |
|----------------------------------|---|--|
| | Health, State Govt, | |
| | WHO etc.)) | |
| Q21_official_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_newspapers | In the past week, how often do you check these information sources about COVID-19?? (Newspapers) | String with values "1", "2", "9", "10+" |
| Q21_newspapers_week_or_d ay | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_radio | In the past week, how often do you check these information sources about COVID-19?? (Radio) | String with values "1", "2", "9", "10+" |
| Q21_radio_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_social_media | In the past week, how often do you check these information sources about COVID-19?? (Social media) | String with values "1", "2", "9", "10+" |
| Q21_social_media_week_or_ day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_family | In the past week, how often do you check these information sources about COVID-19?? (Family/friends) | String with values "1", "2", "9", "10+" |
| Q21_family_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_work | In the past week, how often do you check these information sources about COVID-19?? (Work/university/sch ool) | String with values "1", "2", "9", "10+" |
| Q21_work_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q21_other | In the past week, how often do you check these information sources about COVID-19?? | String with values "1", "2", "9", "10+" |

| Variable | Description | Coding |
|------------------------|---|--|
| | (Other (as specified | |
| | above)) | |
| Q21_other_week_or_day | Per day/per week | String with values "Per Day" or "Per Week" |
| Q24_parents | Who do you currently live with? (Parents - either yours and/or your partner's parents) | 0="No"; 1="Yes" |
| Q24_grandparents | Who do you currently live with? (Grandparents – either yours and/or or your partner's grandparents) | 0="No"; 1="Yes" |
| Q24_other_relatives | Who do you currently live with? (Other relatives) | 0="No"; 1="Yes" |
| Q24_friends | Who do you currently live with? (Friends) | 0="No"; 1="Yes" |
| Q24_housemates | Who do you currently live with? (Housemates/flatma tes) | 0="No"; 1="Yes" |
| Q24_other | Who do you currently live with? (Other) | [free text] |
| Q25_work | Over the past week how many times have you left home for: work? | [numerical input] |
| Q25_shopping_groceries | Over the past week how many times have you left home for: Shopping (groceries)? | [numerical input] |
| Q25_shopping_medical | Over the past week how many times have you left home for: Shopping (medical supplies)? | [numerical input] |
| Q25_shopping_other | Over the past week how many times have you left home for: Shopping (other)? | [numerical input] |

| Variable | Description | Coding |
|---------------------|---|-------------------|
| Q25_medical | Over the past week how many times have you left home for: Medical or allied health (dentist, physio, etc) appointment? | [numerical input] |
| Q25_counselling | Over the past week how many times have you left home for: Counselling appointment? | [numerical input] |
| Q25_centrelink | Over the past week how many times have you left home for: Centrelink signup or appointment? | [numerical input] |
| Q25_social_services | Over the past week how many times have you left home for: Social services sign-up or appointment, e.g. housing assistance, crisis accommodation etc.? | [numerical input] |
| Q25_financial_inst | Over the past week how many times have you left home for: Financial institution appointment? | [numerical input] |
| Q25_exercise | Over the past week how many times have you left home for: Exercise? | [numerical input] |
| Q25_visit_twin | Over the past week how many times have you left home for: Visiting your other family members? | [numerical input] |
| Q25_visit_family | Over the past week how many times have you left home | [numerical input] |

| Variable | Description | Coding |
|---------------------|--|-------------------|
| | for: Visiting friends | |
| | or neighbours? | |
| Q25_visit_friends | Over the past week | [numerical input] |
| | how many times | |
| | have you left home | |
| Q25_other | for: Other reasons? Over the past week | [numerical input] |
| Q23_other | how many times | [Humerical input] |
| | have you left home | |
| | for: work? | |
| Q26_healthcare | Over the past week | [numerical input] |
| | how many times | |
| | have you had | |
| | contact with various | |
| | community services? (Healthcare | |
| | providers, e.g. GP via | |
| | telehealth etc.) | |
| Q26_counselling | Over the past week | [numerical input] |
| | how many times | |
| | have you had | |
| | contact with various | |
| | community services? (Counselling | |
| | services, e.g. | |
| | psychologist, | |
| | psychiatrist etc.) | |
| Q26_social_services | Over the past week | [numerical input] |
| | how many times | |
| | have you had | |
| | contact with various | |
| | community services? (Social services, e.g. | |
| | housing assistance, | |
| | crisis | |
| | accommodation etc.) | |
| Q26_centrelink | Over the past week | [numerical input] |
| | how many times | |
| | have you had | |
| | contact with various community services? | |
| | (Centrelink benefits | |
| | etc.) | |
| Q26_mental_health | Over the past week | [numerical input] |
| | how many times | |
| | have you had | |

| Variable | Description | Coding |
|--------------------|---|-------------------|
| | contact with various community services? (Mental health services, e.g. Beyondblue, Lifeline etc.) | |
| Q26_food_assist | Over the past week how many times have you had contact with various community services? (Food assistance services, e.g. Anglicare, Salvation Army etc.) | [numerical input] |
| Q26_financial_inst | Over the past week how many times have you had contact with various community services? (Financial institutions/assistanc e services) | [numerical input] |
| Q26_other | Over the past week how many times have you had contact with various community services? (Other providers) | [numerical input] |
| Q27_work | Over the past week, how many people have visited your home for the following purposes: To undertake work? | [numerical input] |
| Q27_food_delivery | Over the past week, how many people have visited your home for the following purposes: To deliver food or other goods? | [numerical input] |
| Q27_med_assessment | Over the past week, how many people have visited your home for the | [numerical input] |

| Variable | Description | Coding |
|------------------------------|--|--|
| | following purposes: To conduct medical assessments/appoint ments? | |
| Q27_exercise | Over the past week, how many people have visited your home for the following purposes: To exercise? | [numerical input] |
| Q27_twin_visit | Over the past week, how many people have visited your home for the following purposes: To visit you (your twin)? | [numerical input] |
| Q27_family_visit | Over the past week, how many people have visited your home for the following purposes: To visit you (other family members)? | [numerical input] |
| Q27_friends_visit | Over the past week, how many people have visited your home for the following purposes: To visit you (friends or neighbours)? | [numerical input] |
| Q27_other | Over the past week, how many people have visited your home for the following purposes: Other reasons? | [numerical input] |
| Q28_how_long_isolating_day s | For how long have you been staying at home and only leaving the house for essential purposes? (Days) | [numerical input] (if participant answered in weeks, answer was multiplied by 7 to obtain this variable) |
| Q29_occup_before_covid | Before COVID-19 restrictions began in late March 2020, | 1="Working full-time"; 2="Working part-time"; 3="Studying"; 4="Looking for work"; |

| Variable | Description | Coding |
|-------------------------|--|---|
| | what was your usual main activity? | 5="Studying and working"; 6="Not doing paid work + not looking for work"; 7="Don't know / prefer not to answer"; 99="Other" |
| Q29_other | Before COVID-19 restrictions began in late March 2020, what was your usual main activity? (Other) | [free text] |
| Q30_occupation | Prior to the Stage 1 (22 March, 2020) restrictions, what was your usual occupation? | 1="Accounting, Banking and Financial Services"; 2="Administration and Human Resources"; 3="Advertising, Public Relations, Media and Arts"; 4="Agriculture, Animal and Horticulture"; 5="Automotive, Transport and Logistics"; 6="Construction, Architecture and Design"; 7="Education and Training"; 8="Electrical and Electronics"; 9="Engineers and Engineering Trades"; 10="Executive and General Management"; 11="Government, Defence and Protective Services"; 12="Health and Community Services"; 13="Hospitality, Food Services and Tourism"; 14="Information and Communication Technology (ICT)"; 15="Legal and Insurance"; 16="Manufacturing"; 17="Mining and Energy"; 18="Personal Services"; 19="Sales, Retail, Wholesale and Real Estate"; 20="Science"; 21 "Sports and Recreation"; 22="Don't know/prefer not to answer"; 99="Other" |
| Q30_occupation_other | Prior to the Stage 1 (22 March, 2020) restrictions, what was your usual occupation? (Other) | [free text] |
| Q31_healthcare_worker | Are you a healthcare worker? | 0="No"; 1="Yes" |
| Q32_covid_change_income | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of income) | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|--------------------------------------|--|-----------------|
| Q32_covid_change_occupation | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of occupation) | 0="No"; 1="Yes" |
| Q32_covid_change_accomoda tion | since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of accommodation) | 0="No"; 1="Yes" |
| Q32_covid_change_mental_h ealth | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of mental health) | 0="No"; 1="Yes" |
| Q32_covid_change_physical_ health | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of physical health (other than being diagnosed with COVID-19)) | 0="No"; 1="Yes" |
| Q32_covid_change_relationsh ip | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Change of relationship) | 0="No"; 1="Yes" |
| Q32_covid_threatened_abuse | Since the COVID-19 restrictions, have you personally experienced any of the following events? (A feeling of being threatened by your partner/ex- | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|------------------------------------|---|---|
| | partner/another family/household member?) | |
| Q32_covid_assault | since the COVID-19 restrictions, have you personally experienced any of the following events? (Assault or violence) | 0="No"; 1="Yes" |
| Q32_none | Since the COVID-19 restrictions, have you personally experienced any of the following events? (None of the above) | 0="No"; 1="Yes" |
| Q32_other_text | Since the COVID-19 restrictions, have you personally experienced any of the following events? (Other) | [free text] |
| Q33_work_situation | Are you still working currently? | 1="I am still leaving the house to go to work as before"; 2="I am now working from home"; 3="I am working from home as before"; 4="I am still leaving the house to go to work as before"; 5="I am now unemployed/laid off due to work shut down"; 6="Don't know/prefer not to answer"; 99="Other" |
| Q33_work_situation_other | Are you still working currently? (Other) | [free text] |
| Q34_work_schedule_change | Have your working hours/schedule changed? | 1="No change"; 2="Yes, I'm working reduced hours"; 3="Yes, I'm working extra hours (paid)"; 4="Yes, I'm working extra hours (unpaid)"; 5="Yes, I'm working different shifts"; 6="Don't know/prefer not to answer"; 99="Other" |
| Q34_work_schedule_change_ other | Have your working hours/schedule changed? (Other) | [free text] |
| Q35_income_self_before | On average, select one of the following categories to report your personal | 1="Zero or negative"; 2="Up to \$10k"; 3="\$10k to 20k"; 4="\$20k to 30k"; 5="\$30k to 40k"; 6="\$40k to 50k"; 7="\$50k to 60k"; 8="\$60k to 80k"; 9="\$80k to 100k"; |

| | Description income and your total combined household income, before tax and other | Coding 10="\$100k to 125k"; 11="\$125k to 150k"; 12="\$150k to 200k"; 13="\$200k+"; 14="Don't know/prefer not to answer" |
|-------------------------|---|---|
| | total combined household income, before | 12="\$150k to 200k"; 13="\$200k+"; |
| | household income, before | |
| | income, before | = · · · · · · · · · · / · · · · · · · |
| | · | |
| | | |
| | deductions, per | |
| | financial year | |
| | Please include | |
| | income from all | |
| | sources, including | |
| | wages, investments | |
| | and government | |
| | pensions and | |
| | benefits. Please | |
| | select "Not | |
| | Applicable" for | |
| | household income if | |
| | you are financially | |
| | independent to your | |
| | household members. | |
| | (\$AUD) (Personal | |
| | income prior to the | |
| | COVID-19 pandemic) | |
| Q35_income_house_before | On average, select one of the following categories to report your personal income and your total combined household income, before tax and other deductions, per financial year Please include income from all sources, including wages, investments and government pensions and benefits. Please select "Not Applicable" for household income if you are financially independent to your | 1="Zero or negative"; 2="Up to \$10k"; 3="\$10k to 20k"; 4="\$20k to 30k"; 5="\$30k to 40k"; 6="\$40k to 50k"; 7="\$50k to 60k"; 8="\$60k to 80k"; 9="\$80k to 100k"; 10="\$100k to 125k"; 11="\$125k to 150k"; 12="\$150k to 200k"; 13="\$200k+"; 14="Don't know/prefer not to answer" |

| Variable | Description | Coding |
|------------------------|--|---|
| | (\$AUD) (Household | |
| | income prior to the | |
| | COVID-19 pandemic) | |
| Q35_income_self_after | On average, select one of the following categories to report your personal income and your total combined household income, before tax and other deductions, per financial year Please include income from all sources, including wages, investments and government pensions and benefits. Please select "Not Applicable" for household income if you are financially independent to your household members. (\$AUD) (Current personal income) | 1="Zero or negative"; 2="Up to \$10k"; 3="\$10k to 20k"; 4="\$20k to 30k"; 5="\$30k to 40k"; 6="\$40k to 50k"; 7="\$50k to 60k"; 8="\$60k to 80k"; 9="\$80k to 100k"; 10="\$100k to 125k"; 11="\$125k to 150k"; 12="\$150k to 200k"; 13="\$200k+"; 14="Don't know/prefer not to answer" |
| Q35_income_house_after | On average, select one of the following categories to report your personal income and your total combined household income, before tax and other deductions, per financial year Please include income from all sources, including wages, investments and government pensions and benefits. Please | 1="Zero or negative"; 2="Up to \$10k"; 3="\$10k to 20k"; 4="\$20k to 30k"; 5="\$30k to 40k"; 6="\$40k to 50k"; 7="\$50k to 60k"; 8="\$60k to 80k"; 9="\$80k to 100k"; 10="\$100k to 125k"; 11="\$125k to 150k"; 12="\$150k to 200k"; 13="\$200k+"; 14="Don't know/prefer not to answer" |

| Variable | Description | Coding |
|----------------------------------|---|---|
| | select "Not Applicable" for household income if you are financially independent to your household members. (\$AUD) (Current household income) | |
| Q36_current_physical_health | Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My physical health) | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better" |
| Q36_current_mental_health | Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My mental health) | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better" |
| Q36_current_social_health | Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My social health) | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better" |
| Q36_current_close_relationsh ips | Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My close relationships) | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better" |
| Q36_current_financial_position | Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My financial position) | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better" |
| Q36_current_self_esteem | Compared with before COVID-19 restrictions, how do | -2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; |

| Variable | Description | Coding |
|------------------------|---|--|
| | you CURRENTLY rate yourself on the following? (My selfesteem) | 1="Has become better"; 2="Has become much better" |
| Q37_health_100 | Please write a number in the box from 0 to 100 which best describes how your health is TODAY | [numerical input, 0-100] |
| Q38_mobility | The next few questions ask you to tick the ONE box under each heading that best describes your health TODAY (Mobility) | 1="I have no problems walking about"; 2="I have some problems walking about"; 3="I am confined to bed" |
| Q38_self_care | The next few questions ask you to tick the ONE box under each heading that best describes your health TODAY | 1="I have no problems with washing or dressing myself"; 2="I have some problems with washing or dressing myself"; 3="I am unable to wash or dress myself" |
| Q38_usual_activities | The next few questions ask you to tick the ONE box under each heading that best describes your health TODAY (Usual activities (e.g. work, study, housework, family or leisure activities) | 1="I have no problems performing my usual activities"; 2="I have some problems performing my usual activities"; 3="I am unable to perform my usual activities" |
| Q38_pain_discomfort | The next few questions ask you to tick the ONE box under each heading that best describes your health TODAY (Pain/discomfort) | 1="I have no pain or discomfort"; 2="I have moderate pain or discomfort"; 3="I have extreme pain or discomfort" |
| Q38_anxiety_depression | The next few questions ask you to tick the ONE box under each heading that best describes your health TODAY (Anxiety/depression) | 1="I am not anxious or depressed"; 2="I am moderately anxious or depressed"; 3="I am extremely anxious or depressed" |

| Variable | Description | Coding |
|----------------------|---|--|
| Q39_nervous | Over the past week, about how often did you feelnervous? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q39_hopeless | Over the past week, about how often did you feelhopeless? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q39_restless_fidgety | Over the past week, about how often did you feelrestless or fidgety? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q39_depressed | Over the past week, about how often did you feelso depressed that nothing could cheer you up? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q39_effort | Over the past week, about how often did you feelthat everything was an effort? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q39_worthless | Over the past week, about how often did you feelworthless? (K6) | -2="All of the time"; -1="Most of the time"; 0="Some of the time"; 1="A little of the time"; 2="None of the time |
| Q40_employment | What are you concerned about right now? (Employment) | 0="No"; 1="Yes" |
| Q40_bills | What are you concerned about right now? (Meeting ongoing bill payments) | 0="No"; 1="Yes" |
| Q40_health | What are you concerned about right now? (My own health) | 0="No"; 1="Yes" |
| Q40_twin_health | | |
| Q40_family_health | What are you concerned about right now? (My family's health) | 0="No"; 1="Yes" |

| Variable | Description | Coding |
|------------------------|--|--|
| Q40_elderly_health | What are you concerned about right now? (My elderly relatives' health) | 0="No"; 1="Yes" |
| Q40_losing_job | What are you concerned about right now? (Losing my job) | 0="No"; 1="Yes" |
| Q40_losing_home | What are you concerned about right now? (Losing my home) | 0="No"; 1="Yes" |
| Q40_no_concerns | What are you concerned about right now? (I have no concerns) | 0="No"; 1="Yes" |
| Q40_other | What are you concerned about right now? (Other) | [free text] |
| Q41_most_concern | Of those concerns you ticked/mentioned above, which one causes you the MOST CONCERN right now? | 1="Employment"; 2="Meeting ongoing bill payments"; 3="My own health"; 4="My twin's health"; 5="My family's health"; 6="My elderly's relatives health"; 7="Losing my job"; 8="Losing my home"; 9="I have no concerns"; 10="Don't know/prefer not to answer"; 99="Other" |
| Q41_most_concern_other | Of those concerns you ticked/mentioned above, which one causes you the MOST CONCERN right now? | [free text] |
| Q42_A_wound_up | Thinking about the past week - to what extent, if at all have you been feeling the following? I feel tense or "wound up" | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |

| Variable | Description | Coding |
|-------------------------|--|--|
| Q42_A_worrying_thoughts | Still thinking about the past week - to what extent, if at all, have you been feeling the following? Worrying thoughts go through my mind | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_A_ease_relaxed | Still thinking about the past week - to what extent, if at all have you been feeling the following? I can sit at ease and feel relaxed | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_A_butterflies | Still thinking about the past week - to what extent, if at all have you been feeling the following? I get a sort of frightened feeling like "butterflies" in the stomach | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_A_on_the_move | Still thinking about the past week - to what extent, if at all have you been feeling the following? I feel restless as if I have to be on the move | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_A_panic | Still thinking about the past week - to what extent, if at all have you been feeling the following? I get sudden feelings of panic | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |

| Variable | Description | Coding |
|--------------------|--|--|
| Q42_D_enjoy_things | Still thinking about the past week - to what extent, if at all have you been feeling the following? I still enjoy the things I used to enjoy | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_laugh | Still thinking about the past week - to what extent, if at all have you been feeling the following? I can laugh and see the funny side of things | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_cheerful | Still thinking about the past week - to what extent, if at all have you been feeling the following? I feel cheerful | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_slowed_down | Still thinking about the past week - to what extent, if at all have you been feeling the following? I feel as if I am slowed down | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_appearance | Still thinking about the past week - to what extent, if at all have you been feeling the following? I have lost interest in my appearance | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_look_forward | Still thinking about the past week - to | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: |

| Variable | Description | Coding |
|----------------------------------|--|--|
| | what extent, if at all have you been feeling the following? I look forward with enjoyment to things | https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q42_D_book_radio_tv | Still thinking about the past week - to what extent, if at all have you been feeling the following? I can enjoy a good book or radio or TV programme | Coded from 0-3 according to the Hospital Anxiety and Depression Scale. Please see: https://www.svri.org/sites/default/files/atta chments/2016-01-13/HADS.pdf |
| Q43_willing_take_risks | Please tell us, in general, how willing or unwilling you are to take risks? | Scale from -2 to 2, where -2="Very unwilling to take risks", 2="Very willing to take risks" and 0 is neutral. |
| Q44_willing_to_give_up | How willing are you to give up something that is beneficial for you today in order to benefit more from that in the future? | Scale from -2 to 2, where -2="Completely unwilling to do so", 2="Very willing to do so" and 0 is neutral. |
| Q45_people_best_intentions | How well does the following statement describe you as a person? "I assume that people have only the best intentions." | Scale from -2 to 2, where -2="Does not describe me at all", 2="Describes me perfectly" and 0 is neutral. |
| Q46_emotional_support_liste n | Is there someone available to you whom you can count on to listen to you when you need to talk? | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |
| Q46_emotional_support_advi ce | Is there someone available to you to give you good advice about a problem? | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |
| Q46_emotional_support_love | Is there someone available to you who | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |

| Variable | Description | Coding |
|------------------------------------|---|--|
| | shows you love and affection? | |
| Q46_emotional_support_chor es | Is there someone to help you with daily chores? | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |
| Q46_emotional_support_sup port | Can you count on anyone to provide you with emotional support (talking over problems or helping you make a difficult decision)? | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |
| Q46_emotional_support_clos e_to | Do you have as much contact as you would like with someone you feel close to, someone in whom you can trust and confide? | 1="None of the time"; 2="A little of the time"; 3="Some of the time"; 4="Most of the time"; 5="All the time" |
| Q46_married_binary | Are you currently married or living with a partner? | 0="No"; 1="Yes" |
| Q47_rely_on_twin | Can you rely on your twin for practical assistance or emotional support during the pandemic if you need it? | 0="No"; 1="Yes" |
| Q48_twin_rely_on_you | Can your twin rely on you for practical assistance or emotional support during the pandemic if they need it? | 0="No"; 1="Yes" |
| Q49_assist_you_rely_on | How many people other than your twin can rely on you for practical assistance or emotional support if they need it during the pandemic? | 1="No-one"; 2="My spouse/partner"; 3="One person (other than your spouse/partner if you are partnered)"; 4="2-5 people (other than your spouse/partner if you are partnered)"; 5="More than 5 people (other than your spouse/partner if you are partnered)"; 6="Don't know/prefer not to answer" |
| Q50_assist_rely_on_you | How many people other than your twin can you rely on for practical assistance | 1="No-one"; 2="My spouse/partner"; 3="One person (other than your spouse/partner if you are partnered)"; 4="2- 5 people (other than your spouse/partner if |

| Variable | Description | Coding |
|--------------------------|---|--|
| | or emotional support during the pandemic if you need it? | you are partnered)"; 5="More than 5 people (other than your spouse/partner if you are partnered)"; 6="Don't know/prefer not to answer" |
| Q51_resilience_1 | Please respond to each item by marking one box per row (I tend to bounce back quickly after hard times) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q51_resilience_2 | Please respond to each item by marking one box per row (I have a hard time making it through stressful events) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q51_resilience_3 | Please respond to each item by marking one box per row (It does not take me long to recover from a stressful event) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q51_resilience_4 | Please respond to each item by marking one box per row (It is hard for me to snap back when something bad happens) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q51_resilience_5 | Please respond to each item by marking one box per row (I usually come through difficult times with little trouble) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q51_resilience_6 | Please respond to each item by marking one box per row (I tend to take a long time to get over set-backs in my life) | 1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"; 6="Don't know/prefer not to answer" |
| Q52_chance_getting_covid | Please write a number in the box | [numerical input, 0-100] |

| Variable | Description | Coding |
|----------------------------|--|--|
| Q53_worried_getting_covid | below from 0 to 100 percent, to indicate the percent chance you will get COVID-19 in the next three months. On a scale of 1 to 5, | Scale from -2 to 2, where -2="Not worried/ |
| Q33_worrieu_gettiiig_coviu | how worried or concerned are you about contracting COVID-19/ coronavirus? | concerned at all", 2="Extremely worried / concerned" and 0 is neutral. |
| Q54_chance_dying_covid | Please write a number in the box below from 0 to 100 percent, to indicate the percent chance you think you might die if you got COVID-19 | Integers 0-100 |
| Q55_community_proud | Please answer to what degree you agree with the following (I am proud to be a member of my community) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |
| Q55_community_part | Please answer to what degree you agree with the following (I feel I am part of the community) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |
| Q55_community_values | Please answer to what degree you agree with the following (People in my neighbourhood share the same values) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |
| Q55_community_live | Please answer to what degree you agree with the following (My neighbourhood is a good place to live) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |

| Variable | Description | Coding |
|-----------------------------------|---|--|
| Q55_community_neighbours | Please answer to what degree you agree with the following (I trust my neighbours) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |
| Q55_community_things_done | Please answer to what degree you agree with the following (People work together to get things done for the community) | 1="Strongly agree"; 2="Disagree"; 3="Neither agree nor disagree"; 4="Agree"; 5="Strongly agree"; 6="Don't know"; 7="Prefer not to answer" |
| Q56_nextyear_physical_healt h | Over the next year, how confident are you about your physical health? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q56_nextyear_mental_health | Over the next year, how confident are you about your mental health? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q56_nextyear_social_health | Over the next year, how confident are you about your social health? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q56_nextyear_close_relations hips | Over the next year, how confident are you about your close relationships? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q56_nextyear_financial_posit ion | Over the next year, how confident are you about your financial position? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q56_nextyear_self_esteem | Over the next year, how confident are you about your self-esteem? | -2="Not at all confident"; -1="Slightly confident"; 0="Somewhat confident"; 1="Fairly confident"; 2="Extremely confident" |
| Q57_optimism_own_future | Overall, how optimistic or pessimistic would you say you are about each of the following? (Your own future) | 1="Very pessimistic"; 2="Somewhat pessimistic"; 3="Neutral"; 4="Somewhat optimistic"; 5="Very optimistic"; 6="Don't know" |
| Q57_optimism_australia | Overall, how optimistic or pessimistic would | 1="Very pessimistic"; 2="Somewhat pessimistic"; 3="Neutral"; 4="Somewhat |

| Variable | Description | Coding |
|------------------------------|--|--|
| | you say you are about each of the following? (The future of Australia) | optimistic"; 5="Very optimistic"; 6="Don't know" |
| Q57_optimism_world | Overall, how optimistic or pessimistic would you say you are about each of the following? (The future of the World) | 1="Very pessimistic"; 2="Somewhat pessimistic"; 3="Neutral"; 4="Somewhat optimistic"; 5="Very optimistic"; 6="Don't know" |
| Q58_maintaingov_restrictions | How many more weeks/months do you think the government will keep enforcing restrictions due to COVID-19? | 1="Less than a week"; 2="About 2 weeks"; 3="About a month"; 4="About 3 months"; 5="About 6 months"; 6="About 9 months"; 7="About a year"; 8="Over a year"; 9="Don't know/prefer not to answer" |
| Q59_maintain_lifestyle | How many more weeks/months do you think you could maintain your current state/lifestyle under the COVID-19 restrictions? | 1="Less than a week"; 2="About 2 weeks"; 3="About a month"; 4="About 3 months"; 5="About 6 months"; 6="About 9 months"; 7="About a year"; 8="Over a year"; 9="Don't know/prefer not to answer" |
| Q60_comments | Thank you for taking part in this survey. Please feel free to provide any additional feedback or comments in the box below | [free text] |