

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

Data Dictionary: Adult Twins, Phase 2

**Note:** Questions unique to this Second Wave survey are prefixed with "QS". Questions that are the same as those in the First Wave survey are prefixed only with "Q".

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 Peas-in-a-Pod questions from this survey.	1="MZ"; 2="DZ"; 9="Unknown"

Variable	Description	Coding
date_started	Date survey was started	Date
completed_survey_1	Completed Wave 1 survey	1="Yes"; 2="No"; 3 ="1" not sure"
living_australia	Currently living in Australia	0="No"; 1="Yes"
QS1_rely_twin_practical	Can you rely on your twin for practical assistance during the pandemic if you need it?	0="No"; 1="Yes"
QS2_rely_twin_emotional	Can you rely on your twin for emotional support during the pandemic if you need it?	0="No"; 1="Yes"
QS3_twin_rely_practical	Can your twin rely on you for practical assistance during the pandemic if they need it?	0="No"; 1="Yes"
QS4_twin_rely_emotional	Can your twin rely on you for emotional support during the pandemic if they need it?	0="No"; 1="Yes"
QS5_support_faith	Please tell us your sources of support other than your twin (My faith / church / spirituality)	0="No"; 1="Yes"
QS5_support_community	Please tell us your sources of support other than your twin (My community / neighbour(s))	0="No"; 1="Yes"
QS5_support_pet	Please tell us your sources of support other than your twin (My pet(s))	0="No"; 1="Yes"
QS5_support_none	Please tell us your sources of support other than your twin (None)	0="No"; 1="Yes"
QS5_support_prefer_not	Please tell us your sources of support other than your twin (Don't know/prefer not to answer)	0="No"; 1="Yes"
QS5_support_other	Please tell us your sources of support other than your twin (Other)	[free text]
QS6_moved_house	Have you moved to a new house or changed your living circumstances since the beginning of the pandemic?	0="No"; 1="Yes"
QS7_why_living_change	Why did your living circumstances change?	1="I was moving house/changing my living circumstances anyway";

Variable	Description	Coding
		2="I had to move/change my living circumstances due to COVID-19"; 3="My house member(s) left due to COVID-19"; 4="I gained new house member(s) due to COVID-19" 99="Other"
QS8_why_living_change_other	Why did your living circumstances change? (other)	[free text]
QS9_why_living_change_comments	Please feel free to add comments about how/why your living circumstances have changed	[free text]
QS10_live_with_twin	Who do you currently live with? (Your twin)	0="No"; 1="Yes"
QS10_live_with_partner	Who do you currently live with? (Your spouse or partner)	0="No"; 1="Yes"
QS10_live_with_children	Who do you currently live with? (Your children)	0="No"; 1="Yes"
QS10_live_with_parents	Who do you currently live with? (Parent(s) - either yours and/or your partner's parent(s))	0="No"; 1="Yes"
QS10_live_with_grandparents	Who do you currently live with? (Grandparent(s) – either yours and/or or your partner's grandparent(s))	0="No"; 1="Yes"
QS10_live_with_oth_relatives	Who do you currently live with? (Other relative(s))	0="No"; 1="Yes"
QS10_live_with_friends	Who do you currently live with? (Friend(s))	0="No"; 1="Yes"
QS10_live_with_housemates	Who do you currently live with? (Housemate(s)/flatmate(s))	0="No"; 1="Yes"
QS10_live_with_others	Who do you currently live with? (Others not listed above)	0="No"; 1="Yes"
QS11_important_masks	On a scale of 1 to 5, how important (or necessary) do you think it is to wear a mask	<ul> <li>-2="Not important at all"; -1="Not very important"; 0="Neutral"; 1="Somewhat</li> </ul>

Variable	Description	Coding
	currently as a response to COVID-19?	important"; 2="Very important"
QS12_freq_masks_leave_home	Currently how frequently do you wear a face covering when you are engaging in the following activities? (When I leave home)	1="Never"; 2="Rarely"; 3="Sometimes"; 4="Always"; 5="Not applicable - I do not do this activity"
QS12_freq_masks_essentials	Currently how frequently do you wear a face covering when you are engaging in the following activities? (When I leave home for essential activities such as work or grocery shopping)	1="Never"; 2="Rarely"; 3="Sometimes"; 4="Always"; 5="Not applicable - I do not do this activity"
QS12_freq_masks_family	Currently how frequently do you wear a face covering when you are engaging in the following activities? (Spending time with family outside of my household)	1="Never"; 2="Rarely"; 3="Sometimes"; 4="Always"; 5="Not applicable - I do not do this activity"
QS12_freq_masks_friends	Currently how frequently do you wear a face covering when you are engaging in the following activities? (Spending time with people such as friends or neighbours outside of my household)	1="Never"; 2="Rarely"; 3="Sometimes"; 4="Always"; 5="Not applicable - I do not do this activity"
QS13_asthma_ever	Do you have a past history of respiratory health issues? (I have had asthma at some point in my life)	0="No"; 1="Yes"
QS13_asthma_confirmed	Do you have a past history of respiratory health issues? (My asthma has been confirmed by a doctor)	0="No"; 1="Yes"
QS13_asthma_symptoms_12m	Do you have a past history of respiratory health issues? (I have had symptoms or attacks of asthma in the last 12 months)	0="No"; 1="Yes"
QS13_asthma_medication_12m	Do you have a past history of respiratory health issues? (I have used medication (any) for asthma in the last 12 months)	0="No"; 1="Yes"

Variable	Description	Coding
QS13_history_copd	Do you have a past history of respiratory health issues? (I have been told by a doctor that I have chronic obstructive pulmonary disease or COPD)	0="No"; 1="Yes"
QS13_hay_fever	Do you have a past history of respiratory health issues? (I have hay fever)	0="No"; 1="Yes"
QS13_medication_hay_fever	Do you have a past history of respiratory health issues? (I have used medication (any) for hay fever in the last 12 months)	0="No"; 1="Yes"
QS13_steroids_copd	Do you have a past history of respiratory health issues? (I have used steroids/corticosteroids for asthma or COPD in the last 12 months)	0="No"; 1="Yes"
QS13_none_above	Do you have a past history of respiratory health issues? (None of the above conditions)	0="No"; 1="Yes"
QS14_existing_conditions	Do you think you have any other pre-existing conditions which may affect you if you were to contracts COVID-19?	1="Yes"; 2="No"; 3="Unsure/prefer not to answer"
QS15_existing_conditions_1	Please specify these pre- existing conditions in the boxes below (1)	[free text]
QS15_existing_conditions_2	Please specify these pre- existing conditions in the boxes below (2)	[free text]
QS15_existing_conditions_3	Please specify these pre- existing conditions in the boxes below (3)	[free text]
QS15_existing_conditions_4	Please specify these pre- existing conditions in the boxes below (4)	[free text]
QS15_existing_conditions_5	Please specify these pre- existing conditions in the boxes below (5)	[free text]
QS16_positive_test	Did you ever receive a positive result from a COVID- 19 test (i.e. had the virus)	1="Yes (you had/have the virus)"; 2="No (you did not/do not have the

Variable	Description	Coding
		virus)"; 3="Don't know/yet to receive results"; 4="Prefer not to answer"
QS17_covid_source	What was the probable source of your COVID-19 exposure?	1="Acquired overseas"; 2="Member of my household"; 3="Friend or family member outside of my household"; 4="At work/work colleague"; 5="Community transmission"; 6="I was in hospital for an unrelated health issue"; 7="Unclear / don't know"
QS18_know_anyone_covid	Do you know anyone personally who has tested positive for COVID-19?	0="No"; 1="Yes"
QS19_who_positive_twin	Who has tested positive for COVID-19? (Your twin)	0="No"; 1="Yes"
QS19_who_positive_partner	Who has tested positive for COVID-19? (Your spouse or partner)	0="No"; 1="Yes"
QS19_who_positive_family	Who has tested positive for COVID-19? (A family member)	0="No"; 1="Yes"
QS19_who_positive_friend	Who has tested positive for COVID-19? (A friend)	0="No"; 1="Yes"
QS19_who_positive_workmate	Who has tested positive for COVID-19? (A workmate or colleague)	0="No"; 1="Yes"
QS19_who_positive_other	Who has tested positive for COVID-19? (Other)	0="No"; 1="Yes"
QS20_same_house_covid	Do you currently live in the same house as a person with COVID-19?	1="Yes"; 2="No"; 3="Unsure / prefer not to answer"
QS21_counselling	In 2019 (before the pandemic), did you contact any of the following services? (Counselling services, e.g. psychologist, psychiatrist etc.)	0="No"; 1="Yes"

Variable	Description	Coding
QS21_social_services	In 2019 (before the pandemic), did you contact any of the following services? (Social services, e.g. housing assistance, crisis accommodation etc.)	0="No"; 1="Yes"
QS21_centrelink	In 2019 (before the pandemic), did you contact any of the following services? (Centrelink benefits etc.)	0="No"; 1="Yes"
QS21_mental_health	In 2019 (before the pandemic), did you contact any of the following services? (Mental health services, e.g. Beyondblue, Lifeline etc.)	0="No"; 1="Yes"
QS21_food_assist	In 2019 (before the pandemic), did you contact any of the following services? (Food assistance services, e.g. Anglicare, Salvation Army etc.)	0="No"; 1="Yes"
QS21_financial_inst	In 2019 (before the pandemic), did you contact any of the following services? (Financial institutions/assistance services)	0="No"; 1="Yes"
QS21_other	In 2019 (before the pandemic), did you contact any of the following services? (Other providers)	0="No"; 1="Yes"
QS21_none_above	In 2019 (before the pandemic), did you contact any of the following services? (None of the above)	0="No"; 1="Yes"
QS22_counselling	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Counselling services, e.g. psychologist, psychiatrist etc.)	0="No"; 1="Yes"

Variable	Description	Coding
QS22_social_services	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Social services, e.g. housing assistance, crisis accommodation etc.)	0="No"; 1="Yes"
QS22_centrelink	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Centrelink benefits etc.)	0="No"; 1="Yes"
QS22_mental_health	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Mental health services, e.g. Beyondblue, Lifeline etc.)	0="No"; 1="Yes"
QS22_food_assist	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Food assistance services, e.g. Anglicare, Salvation Army etc.)	0="No"; 1="Yes"
QS22_financial_inst	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Financial institutions/assistance services)	0="No"; 1="Yes"
QS22_other	Since COVID-19 restrictions began in late March 2020, which of the following community services have you had contact with? (Other providers)	0="No"; 1="Yes"
QS22_none_above	Since COVID-19 restrictions began in late March 2020, which of the following community services have you	0="No"; 1="Yes"

Variable	Description	Coding
	had contact with? (None of the above)	
QS23_delayed_primary_care	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Primary care)	0="No"; 1="Yes"
QS23_delayed_emergency	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Presenting to an emergency department)	0="No"; 1="Yes"
QS23_delayed_immunisation	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Immunisation / Vaccination)	0="No"; 1="Yes"
QS23_delayed_disease_management	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Chronic disease management)	0="No"; 1="Yes"
QS23_delayed_surgery	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Elective surgery)	0="No"; 1="Yes"
QS23_delayed_mental_healthcare	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Mental healthcare)	0="No"; 1="Yes"
QS23_delayed_drug_treatment	Since COVID-19 restrictions began in late March 2020, have you had medical care or	0="No"; 1="Yes"

Variable	Description	Coding
	treatment interrupted, or delayed seeking medical care of treatment? (Alcohol or drug treatment)	
QS23_delayed_medication	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (Prescribed medication regimens)	0="No"; 1="Yes"
QS23_delayed_none	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment? (No interrupted or delayed medical treatment / no medical treatment required)	0="No"; 1="Yes"
QS23_delayed_other	Since COVID-19 restrictions began in late March 2020, have you had medical care or treatment interrupted, or delayed seeking medical care of treatment?	[free text]
QS24_left_none	In the last week, what have you left home for? (I haven't left home for any reason)	0="No"; 1="Yes"
QS24_left_medical_care	In the last week, what have you left home for? (To seek medical care)	0="No"; 1="Yes"
QS24_left_work	In the last week, what have you left home for? (Work)	0="No"; 1="Yes"
QS24_left_shopping	In the last week, what have you left home for? (Shopping (including for groceries))	0="No"; 1="Yes"
QS24_left_exercise	In the last week, what have you left home for? (Exercise (either individually or in a group))	0="No"; 1="Yes"
QS24_left_partner	In the last week, what have you left home for? (Visiting an intimate partner that you don't live with)	0="No"; 1="Yes"

Variable	Description	Coding
QS24_left_twin	In the last week, what have you left home for? (Visiting your twin)	0="No"; 1="Yes"
QS24_left_family	In the last week, what have you left home for? (Visiting your family members)	0="No"; 1="Yes"
QS24_left_friends	In the last week, what have you left home for? (Visiting friends or neighbours)	0="No"; 1="Yes"
QS24_left_social_occasion	In the last week, what have you left home for? (Social occasion at a café, pub, restaurant or something similar)	0="No"; 1="Yes"
QS24_left_group_activities	In the last week, what have you left home for? (Group or Club activities, e.g., social or interest-based groups such as MeetUps, book clubs, youth or seniors groups, etc.)	0="No"; 1="Yes"
QS24_left_volunteering	In the last week, what have you left home for? (Volunteering)	0="No"; 1="Yes"
QS24_left_school_pickup	In the last week, what have you left home for? (School/pre-school/day-care drop off/pick up)	0="No"; 1="Yes"
QS24_left_overnight_visit	In the last week, what have you left home for? (A visit that required an overnight stay)	0="No"; 1="Yes"
QS24_left_holiday	In the last week, what have you left home for? (A short holiday/vacation)	0="No"; 1="Yes"
QS24_left_other	In the last week, what have you left home for? (Other)	[free text]
QS25_left_medical_care	In the last week, how many times have you left home for these activities? (To seek medical care)	Numerical input
QS25_left_work	In the last week, how many times have you left home for these activities? (Work)	Numerical input
QS25_left_shopping	In the last week, how many times have you left home for these activities? (Shopping)	Numerical input

Variable	Description	Coding
QS25_left_exercise	In the last week, how many times have you left home for these activities? (Exercise (either individually or in a group))	Numerical input
QS25_left_partner	In the last week, how many times have you left home for these activities? (Visiting an intimate partner that you don't live with)	Numerical input
QS25_left_twin	In the last week, how many times have you left home for these activities? (Visiting your twin)	Numerical input
QS25_left_family	In the last week, how many times have you left home for these activities? (Visiting your family members)	Numerical input
QS25_left_friends	In the last week, how many times have you left home for these activities? (Visiting friends or neighbours)	Numerical input
QS25_left_social_occasion	In the last week, how many times have you left home for these activities? (Social occasion at a café, pub, restaurant or something similar)	Numerical input
QS25_left_group_activities	In the last week, how many times have you left home for these activities? (Group or Club activities, e.g. MeetUps, book clubs, youth or seniors groups, etc.)	Numerical input
QS25_left_volunteering	In the last week, how many times have you left home for these activities? (Volunteering)	Numerical input
QS25_left_school_pickup	In the last week, how many times have you left home for these activities? (School/pre- school/day-care drop off/pick up)	Numerical input
QS25_left_overnight_visit	In the last week, how many times have you left home for	Numerical input

Variable	Description	Coding
	these activities? (A visit that	
	required an overnight stay)	
QS25_left_holiday	In the last week, how many times have you left home for these activities? (A short holiday/vacation)	Numerical input
QS25_left_other	In the last week, how many times have you left home for these activities? (Other reasons)	Numerical input
QS26_visit_no_one	In the last week, did anyone visit your home for the following reasons? (No one has visited my home for any reason)	0="No"; 1="Yes"
QS26_visit_work	In the last week, did anyone visit your home for the following reasons? (Work)	0="No"; 1="Yes"
QS26_visit_food_delivery	In the last week, did anyone visit your home for the following reasons? (Deliver food or goods (only if they entered the home))	0="No"; 1="Yes"
QS26_visit_med_assessment	In the last week, did anyone visit your home for the following reasons? (Medical assessments/appointments)	0="No"; 1="Yes"
QS26_visit_trade_work	In the last week, did anyone visit your home for the following reasons? (Complete trade work (a tradesman))	0="No"; 1="Yes"
QS26_visit_exercise	In the last week, did anyone visit your home for the following reasons? (Exercise)	0="No"; 1="Yes"
QS26_visit_twin	In the last week, did anyone visit your home for the following reasons? (To visit you (your twin))	0="No"; 1="Yes"
QS26_visit_partner	In the last week, did anyone visit your home for the following reasons? (To visit you or a household member (an intimate partner))	0="No"; 1="Yes"
QS26_visit_family	In the last week, did anyone visit your home for the following reasons? (To visit	0="No"; 1="Yes"

Variable	Description	Coding
	you or a household member (other family members))	
QS26_visit_friends	In the last week, did anyone visit your home for the following reasons? (To visit you or a household member (friends or neighbours))	0="No"; 1="Yes"
QS26_visit_other	In the last week, did anyone visit your home for the following reasons? (Other)	[free text]
QS27_visit_work	In the last week, how many people visited your home for the various reasons? (Work)	Numerical input
QS27_visit_food_delivery	In the last week, how many people visited your home for the various reasons? (Deliver food or other goods (only if they entered the home))	Numerical input
QS27_visit_med_assessment	In the last week, how many people visited your home for the various reasons? (To conduct medical assessments/appointments)	Numerical input
QS27_visit_trade_work	In the last week, how many people visited your home for the various reasons? (Complete trade work (a tradesman))	Numerical input
QS27_visit_exercise	In the last week, how many people visited your home for the various reasons? (Exercise)	Numerical input
QS27_visit_twin	In the last week, how many people visited your home for the various reasons? (To visit you (your twin))	Numerical input
QS27_visit_partner	In the last week, how many people visited your home for the various reasons? (To visit you or a household member (an intimate partner))	Numerical input
QS27_visit_family	In the last week, how many people visited your home for the various reasons? (To visit you or a household member (other family members))	Numerical input

Variable	Description	Coding
QS27_visit_friends	In the last week, how many people visited your home for the various reasons? (To visit you or a household member (friends or neighbours))	Numerical input
QS27_visit_other	In the last week, how many people visited your home for the various reasons? (Other reasons)	Numerical input
QS28_event_change_relationship	Since COVID-19 restrictions began in late March 2020, have you personally experienced any of the following events? (Change of relationship)	1="No, this does not apply to me"; 2="Yes, and the pandemic was the primary cause of this happening"; 3="Yes, and the pandemic had a part to play in this happening"; 4="Yes, but the pandemic did not play a role in this happening"
QS28_event_partner_threatened	Since COVID-19 restrictions began in late March 2020, have you personally experienced any of the following events? (A feeling of being threatened by your partner/ex-partner/another family/household member?)	1="No, this does not apply to me"; 2="Yes, and the pandemic was the primary cause of this happening"; 3="Yes, and the pandemic had a part to play in this happening"; 4="Yes, but the pandemic did not play a role in this happening"
QS28_event_assault	Since COVID-19 restrictions began in late March 2020, have you personally experienced any of the following events? (Assault or violence)	1="No, this does not apply to me"; 2="Yes, and the pandemic was the primary cause of this happening"; 3="Yes, and the pandemic had a part to play in this happening"; 4="Yes, but the pandemic did not play a role in this happening"
QS29_other_sig_events	Since COVID-19 restrictions began in late March 2020, have you personally experienced any other	[free text]

Variable	Description	Coding
	significant life events you want to mention?	
QS30_feel_emptiness	For each of the statements below indicate the extent to which they apply to the way you currently feel (I experience a general state of emptiness)	1="Yes"; 2="More or less"; 3="No"
QS30_people_to_rely_on	For each of the statements below indicate the extent to which they apply to the way you currently feel (There are plenty of people I can rely on when I have problems)	1="Yes"; 2="More or less"; 3="No"
QS30_people_can_trust	For each of the statements below indicate the extent to which they apply to the way you currently feel (There are many people I can trust completely)	1="Yes"; 2="More or less"; 3="No"
QS30_miss_people	For each of the statements below indicate the extent to which they apply to the way you currently feel (I miss having people around)	1="Yes"; 2="More or less"; 3="No"
QS30_people_close_to	For each of the statements below indicate the extent to which they apply to the way you currently feel (There are enough people I feel close to)	1="Yes"; 2="More or less"; 3="No"
QS30_feel_rejected	For each of the statements below indicate the extent to which they apply to the way you currently feel (I often feel rejected)	1="Yes"; 2="More or less"; 3="No"
QS31_online_cultural_acts	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Cultural activities such as watching concerts, ballet, theatre, comedy shows or similar ONLINE)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_games_others	Please indicate your level of online activity since COVID-19 restrictions began in late	1="I did this before the COVID-19 restrictions";

Variable	Description	Coding
	March 2020 (Online computer games with others (e.g. via zoom))	2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_games_alone	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Online computer games alone)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_passive_media	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Passive media activities: watching free-to- air or streaming services on TV, listening to radio, music, and reading Facebook or Twitter posts or similar)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_active_media	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Active media activities: posting updates or joining conversations on social media outlets such as Facebook, Twitter, Instagram, Snapchat etc.)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_exercise	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Online physical exercise (alone or in groups))	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_other_acts	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Online participation in other activities such as singing, playing musical instruments, language conversation, trivia groups etc.)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"

Variable	Description	Coding
QS31_online_meetings_friends	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Online meetings with friends/family)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS31_online_reading	Please indicate your level of online activity since COVID-19 restrictions began in late March 2020 (Reading books online via a library subscription service or via an e-reader device such as a Kindle etc.)	1="I did this before the COVID-19 restrictions"; 2="I started doing this since the COVID-19 restrictions"; 3="I have never done this"
QS32_work_situation	Are you still working currently?	1="Yes, I am working at my usual workplace location"; 2="Yes, but I am now working from home"; 3="Yes, but I have changed occupations"; 4="No, I am now on paid leave"; 5="No, I am now unemployed/laid off due to work shut down"; 6="Other"; 7="Don't know/prefer not to answer"
QS32_work_situation_other	Are you still working currently? (Other)	[free text]
QS33_current_work_cat	Please select the appropriate employment category for your current 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";

Variable	Description	Coding
		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"
QS33_current_work_cat_other	Please select the appropriate employment category for your current occupation (other)	[free text]
QS34_work_contact_public	Does your current occupation require you to have face-to- face contact with the public?	0="No"; 1="Yes"
QS35_current_work_text	What is your current occupation?	[free text]
QS36_job_keeper	Are you currently receiving JobKeeper Benefits?	0="No"; 1="Yes"
QS37_job_seeker	Are you currently receiving JobSeeker Benefits?	0="No"; 1="Yes"
QS38_dassQ1_wind_down	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"

Variable	Description	Coding
	you over the last week. (The DASS-21) (I found it hard to wind down)	
QS38_dassQ2_mouth_dryness	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I was aware of dryness of my mouth)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ3_positive_feeling	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I couldn't seem to experience any positive feeling at all)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ4_breathing_diff	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I experienced breathing difficulty (e.g., excessively rapid breathing, breathlessness in the absence of physical exertion))	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ5_initiative_diff	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I found it difficult to work up the initiative to do things)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ6_overreact	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I tended to over- react to situations)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ7_trembling	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of	0="Never"; 1="Sometimes";

Variable	Description	Coding
	the statements applied to you over the last week. (The DASS-21) (I experienced trembling (e.g. in the hands))	2="Often"; 3="Almost always"
QS38_dassQ8_nervous_energy	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt that I was using a lot of nervous energy)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ9_foolish	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I was worried about situations in which I might panic and make a fool of myself)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ10_look_forward	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt that I had nothing to look forward to)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ11_agitated	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I found myself getting agitated)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ12_relax_diff	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I found it difficult to relax)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ13_blue	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"

Variable	Description	Coding
	DASS-21) (I felt down-hearted and blue)	
QS38_dassQ14_intolerant	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I was intolerant of anything that kept me from getting on with what I was doing)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ15_panic	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt I was close to panic)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ16_unable_enthusiastic	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I was unable to become enthusiastic about anything)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ17_worthless	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt I wasn't worth much as a person)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ18_touchy	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt that I was rather touchy)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ19_heart_rate	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I was aware of the	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"

Variable	Description	Coding
	action of my heart in the absence of physical exertion (e.g. sense of heart rate increase, heart missing a beat))	
QS38_dassQ20_scared	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt scared without any good reason)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS38_dassQ21_meaningless	Please read each statement and select number 0, 1, 2 or 3 to indicate how much each of the statements applied to you over the last week. (The DASS-21) (I felt that life was meaningless)	0="Never"; 1="Sometimes"; 2="Often"; 3="Almost always"
QS39_smoking_status	Which of the following best describes your smoking status throughout your life?	1="I have never smoked"; 2="I have smoked occasionally but quit"; 3="I have smoked regularly (daily) but quit"; 4="I smoke occasionally"; 5="I smoke regularly (daily)"
QS40_back_pain_prior	Prior to the COVID-19 pandemic, had you ever experienced pain in your lower back that was severe enough for you to seek treatment?	0="No"; 1="Yes"
QS40_back_pain_now	Do you currently experience pain in your lower back severe enough to seek treatment?	0="No"; 1="Yes"
QS41_walk_any	Over the last week, how many days did you walk for at least 30 minutes for any reason	Integers 0-7
QS41_walk_moderate	Over the last week, how many days did you exercise	Integers 0-7

Variable	Description	Coding
	moderately for at least 30	
	minutes	
QS41_walk_vigorously	Over the last week, how many days did you exercise vigorously for at least 20 minutes	Integers 0-7
QS42_sleep_hours	Over the last week, on average, how long did you sleep each night? (hours)	Integers 0-24
QS42_sleep_minutes	QS42_sleep_minutes (minutes)	Integers 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55
QS43_sleep_comparison	Compared with before COVID-19 restrictions began, was this time spent sleeping	1="Less"; 2="The same"; 3="More"
QS44_to_sleep_hours	Over the last week, on average, how long did you take to fall asleep after you started trying to? (hours)	Integers 0-24
QS44_to_sleep_minutes	Over the last week, on average, how long did you take to fall asleep after you started trying to? (minutes)	Integers 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55
QS45_to_sleep_comparison	Compared with before COVID-19 restrictions began, was this time spent getting to sleep	1="Less"; 2="The same"; 3="More"
QS46_eating_habits	Compared with before COVID-19 restrictions, have your diet and eating habits, on average	1="Improved"; 2="Stayed the same"; 3="Deteriorated"
QS47a_alcohol_days	Over the last week, how many days did you do the following? (Drank alcohol)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"
QS47b_alcohol_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_counter_sleep_days	Over the last week, how many days did you do the following? (Used over-the-	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days";

Variable	Description	Coding
	counter medication for sleep, anxiety or stress)	5="Every day"; 6="Prefer not to answer"
QS47b_counter_sleep_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_prescr_sleep_days	Over the last week, how many days did you do the following? (Used prescription medication for sleep, anxiety or stress)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"
QS47b_prescr_sleep_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_cannabis_days	Over the last week, how many days did you do the following? (Used cannabis products such as marijuana)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"
QS47b_cannabis_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_other_recr_drugs	Over the last week, how many days did you do the following? (Used other recreational drugs)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"
QS47b_other_recr_drugs	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_meditated_days	Over the last week, how many days did you do the following? (Meditated)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"

Variable	Description	Coding
QS47b_meditated_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS47a_prayed_days	Over the last week, how many days did you do the following? (Prayed)	1="0 days"; 2="1-2 days"; 3="3-4 days"; 4="5-6 days"; 5="Every day"; 6="Prefer not to answer"
QS47b_prayed_more_less	Compared with an average week before COVID-19 restrictions, this is	7="Less often"; 8="About the same"; 9="More often"; 10="Not applicable/prefer not to answer"
QS48_drinking	Currently, I am drinking more, less or the same number of standard alcoholic drinks per week, compared to this time last year	1="More"; 2="The same"; 3="Less"; 4="Prefer not answer"
QS49_compas_Q1	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am very satisfied with my health)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q2	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I have enough energy for everyday life)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q3	Please read through each question and mark how much	1="Strongly disagree"; 2="Disagree";

Variable	Description	Coding
	you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am very satisfied with my capacity for work)	3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q4	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I rarely feel scared or anxious)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q5	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I often get upset at the way people treat me)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
Q\$49_compas_Q6	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am rarely sad or depressed)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q7	Please read through each question and mark how much you agree or disagree with each statement in terms of	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"

Variable	Description	Coding
	how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (Sometimes I have been so ashamed I just wanted to hide)	
QS49_compas_Q8	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am very satisfied with my personal relationships)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q9	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I would rate my quality of life as very good)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q10	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I usually accept jobs that require me to supervise others)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q11	Please read through each question and mark how much you agree or disagree with each statement in terms of	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"

Variable	Description	Coding
	how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I usually like to have a say in any decisions made by any group I'm in)	
QS49_compas_Q12	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I usually consider the different sides of an issue before making any decisions)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q13	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (When something is going to affect me, I usually learn as much about it as I can)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q14	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (When part of a group, I usually prefer to let other people make all the decisions)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"

Variable	Description	Coding
QS49_compas_Q15	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (When I'm involved in something, I usually try to find out all I can about what is going on even when someone else is in charge)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q16	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I have a clear set of goals and work toward them in an orderly fashion)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q17	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I work hard to accomplish my goals)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q18	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS-	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"

Variable	Description	Coding
	W) (I strive for excellence in everything I do)	
QS49_compas_Q19	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I laugh easily)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q20	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am usually quite a happy and positive person)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q21	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am not a cheerful optimist)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q22	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (I am very satisfied with the support I get from my friends)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"

Variable	Description	Coding
QS49_compas_Q23	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (When I'm faced with a stressful situation, I usually make myself think about it in a way that helps me stay calm)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q24	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (When I want to feel less negative emotion, I usually change the way I`m thinking about the situation)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
Q\$49_compas_Q25	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (For me, knowing I've done something well is usually more important than being praised by someone else)	1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"
QS49_compas_Q26	Please read through each question and mark how much you agree or disagree with each statement in terms of how you feel most of the time. There are no right or	<pre>1="Strongly disagree"; 2="Disagree"; 3="Neutral"; 4="Agree"; 5="Strongly agree"</pre>

Variable	Description	Coding
	wrong answers. Select the numbers that indicates your best response. (The COMPAS- W) (Having someone important tell me I did a good job is usually more important to me than feeling I've done a good job)	
QS50_longer_pandemic	How much longer do you think the COVID-19 pandemic will last?	[free text]
QS51_positive_impacts	Has the COVID-19 pandemic had any positive impacts on your life?	[free text]
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?	<ul> <li>-2="Do not enjoy at all";</li> <li>-1="Do not enjoy much";</li> <li>0="Neutral"; 1="Enjoy much"; 2="Enjoy very much"</li> </ul>
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]

Variable	Description	Coding
Q9_covid_test	Have you been tested for COVID-19?	0="No"; 1="Yes"
Q11_covid_test_date_results	If you were tested for COVID- 19, please tell us the date you received the results	Date/Time
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" 5="Yes, I am / was in mandatory quarantine" 99="Other"
Q13_covid_treatment_text	If a positive test was received, are you/were you undergoing treatment for COVID-19? (Other)	[free text]
Q14_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_nausea	Did you have any of the following symptoms when you got tested? (Nausea/vomiting and/or diarrhoea)	0="No"; 1="Yes"
Q14_symp_past_short_breath_rest	Did you have any of the following symptoms when you got tested? (Shortness of breath at rest)	0="No"; 1="Yes"
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"

Variable	Description	Coding
Q14_symp_past_wheeze_asthma	Did you have any of the following symptoms when you got tested? (Wheeze/asthma)	0="No"; 1="Yes"
Q14_symp_past_change_taste_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_asmtha	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="I don't think I have COVID-19 related symptoms"; 2="I may have COVID-19 related symptoms"; 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 symptoms? (Coughing)	0="No"; 1="Yes"
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_nausea	Do you currently have any of the following symptoms? (Nausea/vomiting and/or diarrhoea)	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"

Variable	Description	Coding
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_asthma	Do you currently have any of the following symptoms? (Wheeze/asthma)	0="No"; 1="Yes"
Q16_symp_now_change_taste_smell	Do you currently have any of the following symptoms? (Changes to taste/smell)	0="No"; 1="Yes"
Q16_symp_now_medic_asmtha_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_none	Do you currently have any of the following symptoms? (I did not have any symptoms)	0="No"; 1="Yes"
Q16_symp_now_other	Do you currently have any of the following symptoms? (Other)	[free text]
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)	<ul><li>1="Yes"; 2="No";</li><li>3="Don't know/unsure";</li><li>4 "Prefer not to answer"</li></ul>
Q18_reason_no_med_attention	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"

Variable	Description	Coding
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"
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]
Q22_import_physical_dist	On a scale of 1 to 5, how important (or necessary) do you think physical distancing is currently as a response to COVID-19?	-2="Not important at all"; -1="Not very important"; 0="Neutral"; 1="Somewhat important"; 2="Very important"
Q23_how_many_currently_live	How many people do you currently live with?	[numerical input]
Q29_occup_before_covid	Before COVID-19 restrictions began in late March 2020, what was your usual main activity?	1="Working full-time"; 2="Working part-time"; 3="Studying"; 4="Looking for work"; 5="Studying and working"; 6="Not doing paid work + not looking for work"; 7="Don't know / prefer not to answer"; 99="Other"

Variable	Description	Coding
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"

Variable	Description	Coding
Q30_occupation_other	Prior to the Stage 1 (22 March, 2020) restrictions, what was your usual occupation? (Other)	[free text]
Q35_income_self_before	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) (Personal income before COVID-19 restrictions began in late March 2020)	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_before	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) (Household income before COVID-19 restrictions began in late March 2020)	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_self_after	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	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";

Variable	Description	Coding
	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 after COVID-19 restrictions began in late March 2020)	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	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) (Household income before COVID-19 restrictions began in late March 2020)	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"
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

Variable	Description	Coding
		become better"; 2="Has become much better"
Q36_current_close_relationships	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 you CURRENTLY rate yourself on the following? (My self-esteem)	-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_level_exercise	Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My level of physical activity or exercise)	-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_sleeping	Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My sleeping)	-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_eating	Compared with before COVID-19 restrictions, how do you CURRENTLY rate yourself on the following? (My eating)	-2="Has become much worse"; -1="Has become worse"; 0="Has stayed the same"; 1="Has become better"; 2="Has become much better"
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";

Variable	Description	Coding
		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)	<ul> <li>-2="All of the time";</li> <li>-1="Most of the time";</li> <li>0="Some of the time";</li> <li>1="A little of the time";</li> <li>2="None of the time</li> </ul>
Q39_effort	Over the past week, about how often did you feelthat everything was an effort? (K6)	<ul> <li>-2="All of the time";</li> <li>-1="Most of the time";</li> <li>0="Some of the time";</li> <li>1="A little of the time";</li> <li>2="None of the time</li> </ul>
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
Q41_most_concern1	Currently, which of the following causes you the most concern?	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_concern2	Currently, which of the following causes you the most concern? (Other)	[free text]
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	Scale from -2 to 2, where -2="Completely unwilling to do so", 2="Very

Variable	Description	Coding
	order to benefit more from that in the future?	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.
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";

Variable	Description	Coding
		5="Strongly agree"; 6="Don't know/prefer not to answer"
Q53_worried_getting_covid	On a scale of 1 to 5, how worried or concerned are you about contracting COVID-19/ coronavirus?	Scale from -2 to 2, where -2="Not worried / 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"
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";

Variable	Description	Coding
		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_health	Over the next year, how confident are you about your physical health?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>
Q56_nextyear_mental_health	Over the next year, how confident are you about your mental health?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>
Q56_nextyear_social_health	Over the next year, how confident are you about your social health?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>
Q56_nextyear_close_relationships	Over the next year, how confident are you about your close relationships?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>
Q56_nextyear_financial_position	Over the next year, how confident are you about your financial position?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>
Q56_nextyear_self_esteem	Over the next year, how confident are you about your self-esteem?	<ul> <li>-2="Not at all confident";</li> <li>-1="Slightly confident";</li> <li>0="Somewhat confident"; 1="Fairly confident";</li> <li>2="Extremely confident"</li> </ul>

Variable	Description	Coding
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 you say you are about each of the following? (The future of Australia)	1="Very pessimistic"; 2="Somewhat pessimistic"; 3="Neutral"; 4="Somewhat 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"
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]