AUTHOR NOTE: Below is (1) a description of the corrections and cleaning that was done to the *Round 9* data (reflected in the "cleaned_deid" versions of the data), (2) Variable Descriptions for each variable in the *Round 9* data, and (3) a description of and explanation of the calculations done for each of the Calculated Variables from *Round 9*.

- If you note any errors or any combination of information that could jeopardize confidentiality of participants, please let us know prior to release for open access.

- Data for participants should be able to be matched across surveys based on the **Subject ID (sub_id).**
- The code has also been shared on OSF
- Almost all of our data cleaning was just to get it in analyzable shape, and to exclude or correct obvious errors (e.g., misspelled country names) and impossible values. Beyond clearly impossible values (e.g., a participant who says they average 40 hours of sleep per night), we have not removed outliers or other suspect values, because we want to leave decisions on how to deal with these to each researcher.
- We encourage pre-registration of analyses. Here are a few previously done by the authors:
    - https://osf.io/tb4qv
    - https://osf.io/kg6bu
    - https://osf.io/7zg5v
    - https://osf.io/zn4bx

Round 9

Corrections and cleaning

1. The primary purpose of the Round 9 data collection was to collect some additional questions about participant abilities to estimate certain statistics and to collect one final response to COVID Impact and Vaccination Status questions. In particular, these questions asked participants if they had received a **vaccination booster** (this inquiry was **not included in the Round 8 survey**).
    a. These questions were added onto the final distribution of the Full Version of the daily survey. The responses to those questions were included in the daily survey dataset.
2. Standardize formatting and spelling of country names and state/provinces
3. Standard formatting and spelling of COVID-19 vaccine names
4. Replace impossible dates (e.g., 1-1-421) with missing value.
5. Replace vaccination dates after March 2022 with missing value (this data was collected in November 2021, so these dates were considered errors).
6. Replace vaccination booster dates before 2021 with missing value.
7. All free response questions were removed from the analysis as we did not have time to check them for potentially identifiable information

Round 9 Variable Descriptions

Variable_Name	MEASURE	QUESTION_CONTENT	MULTIPLE_CHOICE_RESPONSES_if_any
record_id		This is just the number of times the survey has been taken (generated by Redcap)	
nov15_timestamp		Timestamp autogenerated by REDCAP	
sub_id		This is the **SUBJECT ID**. This is what is used to identify each individual subject. To enhance confidentiality, we have replaced their given IDs with numbers.	
todays_date		This is the date and time the participants started the Round 8 survey. Participants are instructed to click a button as they start the survey to enter the date and time. It should be in the time zone of the participant.	
est_us	Estimation Questions	Have you been residing in the US for a majority of the last year?	1 = YES, 0 = NO
est_uscancer	Estimation Questions	Approximately how many individuals on average are diagnosed with breast cancer in the US annually?	
est_voted	Estimation Questions	Approximately how many people voted in the 2020 US election?	
est_uscovid	Estimation Questions	Approximately how many total COVID-19 cases were confirmed in the US by the end of October 2021?	
est_statecovid	Estimation Questions	Approximately how many total COVID-19 cases were confirmed in your STATE by the end of October 2021?	
est_state	Estimation Questions	State	
est_nonuscancer	Estimation Questions	Approximately how many individuals on average are diagnosed with breast cancer in your country annually?	

est_nonuscovid	Estimation Questions	Approximately how many total COVID-19 cases were confirmed in your country by the end of October 2021?	
covid_test	COVID_Impact_Update	Have you received a positive test for COVID19?	1 = YES, 0 = NO
covid_doctor	COVID_Impact_Update	Have you been diagnosed with COVID19 by a doctor without a formal test?	1 = YES, 0 = NO
covid_belief	COVID_Impact_Update	Do you believe you have contracted COVID19 at any point, even without a test or formal diagnosis by a doctor?	1 = YES, 0 = NO
severity_cov	COVID_Impact_Update	How would you rate the severity of the symptoms you experienced/are experiencing?	1, Mild | 2, Moderate | 3, Severe, but recovered at home | 4, Severe and hospitalized | 5, Hospitalized and needed a ventilator or other lifesaving treatment
date_cov	COVID_Impact_Update	Approximate date you contracted COVID19 (Format: Day/Month/Year)	
add_dets_cov	COVID_Impact_Update	Free response to "Additional details of COVID19 diagnosis (including additional dates if contracted more than once)"	
cov_long_haul	COVID_Impact_Update	Have you had long-lasting physical impacts due to your COVID19 diagnosis?	1 = YES, 0 = NO
covid_roommate	COVID_Impact_Update	Has anyone you have lived with contracted COVID19?	1 = YES, 0 = NO
covid_roommate_2	COVID_Impact_Update	Was this confirmed by a test or medical diagnosis?	1 = YES, 0 = NO
covid_loved	COVID_Impact_Update	Has a loved one (family or friend) contracted COVID19?	1 = YES, 0 = NO
covid_loved_2	COVID_Impact_Update	Was this confirmed by a test or medical diagnosis?	1 = YES, 0 = NO
perished	COVID_Impact_Update	Has a loved one perished due to COVID19?	1 = YES, 0 = NO
perished_2	COVID_Impact_Update	Has anyone you know personally perished due to COVID19?	1 = YES, 0 = NO
experience	COVID_Impact_Update	My experience during the COVID19 pandemic has been...	1, 1 = Entirely Negative | 2, 2 | 3, 3 | 4, 4 = Net Neutral | 5, 5 | 6, 6 | 7, 7 = Entirely Positive

vaccination	Vaccination_Information_Update	Have you received any doses of COVID-19 vaccine?	1 = YES, 0 = NO
vacc_date	Vaccination_Information_Update	What was the date of your first vaccine dose?	
vacc_type	Vaccination_Information_Update	Which vaccine did you receive?	
vacc_doses	Vaccination_Information_Update	How many doses of vaccine have you received to date?	0, 0 | 1, 1 | 2, 2 | 3, 3
vacc_side_effects	Vaccination_Information_Update	Did you have any side effects to any doses of your original vaccination (not including any booster shots)?	0, No | 1, Yes, mild side effects | 2, Yes, moderate side effects | 3, Yes, severe side effects
vacc_boost	Vaccination_Information_Update	Have you received a booster dose of the COVID-19 vaccination?	1 = YES, 0 = NO
vacc_date_boost	Vaccination_Information_Update	What was the date of your booster dose?	
vacc_type_boost	Vaccination_Information_Update	Which vaccine did you receive for your booster?	
vacc_side_effects_boost	Vaccination_Information_Update	Did you have any side effects to your booster dose of the COVID-19 vaccination?	0, No | 1, Yes, mild side effects | 2, Yes, moderate side effects | 3, Yes, severe side effects
vacc_plan_boost	Vaccination_Information_Update	Do you plan to receive a COVID-19 booster dose when the opportunity arrives?	0 = YES, 0 = NO
vacc_plan	Vaccination_Information_Update	Do you plan to receive a COVID-19 vaccination when the opportunity arrives?	1 = YES, 0 = NO
full_open	FINAL QUESTION	Free response to "OPTIONAL: This is the FINAL planned assessment question for the study! Please let us know anything else you feel like sharing. Responses can include additional details regarding your experiences during COVID-19 or with your experience as being a participant in this study."	
nov15_complete		This is autogenerated from REDCAP ; 2 = COMPLETE, 0 = NOT COMPLETE	

Round 9 Calculated Variables

None.