

Sask Long COVID Study

Participant Portal

Information on Data Extraction from Files for Intake and Follow-up Survey

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Key information for display

- Vaccination times
- Report Time of Acute COVID
- Severity of Acute COVID (asymptomatic, mild, moderate, severe, critical)
- For each of symptoms (BrainFog, Fatigue, Shortness of Breath, Cough, Depression, Anxiety, SleepIssues, ChestPain, MinEx, Fever, MemoryIssues, DeadHeavyFeeling, MentalTiredness, MoodSwing, SmellLoss), for each user report of that symptom
 - Existence
 - Severity

for file: **survey_responses_13178 (Intake survey)**

“Name” to recognize the user

“Response Time” to identify time of a response

“Duration (seconds) from scheduled to completion time”

only use rows for which this is numeric

“[146_SAQ] Have you received a COVID-19 vaccine?”

A ID: 1	Yes
A ID: 2	No
A ID: 3	I don't know
A ID: 4	Prefer not to answer

Only display if answer “Yes”

“[251_CAL] What day did you receive your FIRST COVID vaccinat”

Date

Only relevant if answer “Yes” to previous question [146_SAQ]

“[156_SAQ] Have you had COVID-19? This can be medically confi” (to determine if they were infected by COVID-19

A ID: 1 Yes

A ID: 2 Not Sure

A ID: 3 No

“[256_FFT] Please place your initials in the text box to conf” only include indications of covid confirmed by this

“[2_SAQ] How long ago were you confirmed to have or suspect”: Time ago that they had covid.
Possible answers (coded numerically):

A ID: 1 2 weeks or less

A ID: 2 2 weeks to 2 months ago

A ID: 3 2 months to 6 months ago

A ID: 4 6 months to 12 months ago

A ID: 5 More than 12 months ago

“[4_SAQ] How severe in your opinion was the disease within”

This is for severity of acute covid (severity after getting infected). Possible answers (coded numerically):

A ID: 1 No symptoms (asymptomatic)

A ID: 2 Mild

A ID: 3 Moderate (shortness of breath, abnormal chest X-rays or other imaging tests)

A ID: 4 Severe

A ID: 5 Critical illness

“[124_SAQ] Brain fog refers to the feeling of being mentally”

Yes (1) indicates existence of “Brain fog” sometime across the last 18 months:

“[126_VAS] Right now how severe is your brain fog on a scale”

scale of 0-10

This gives severity of “Brain fog”

“[7_SAQ] Have you experienced shortness of breath in the pa”

Yes (1) indicates existence of “shortness of breath” sometime across the last 18 months:

“[162_VAS] Right now how breathless are you on a scale of 0-1”

scale of 0-10

This gives severity of “shortness of breath”

“[110_SAQ] Have you experienced issues with your sleep or abi”

Yes (1) indicates existence of sleep issues sometime across the last 18 months:

“ [112_VAS] Right now how severely has your sleep been impacte”

scale of 0-10

This gives severity of sleep problems

“[180_SAQ] Have you experienced fatigue in the past eighteen”

Yes (1) indicates existence of fatigue issues sometime across the last 18 months:

“[183_VAS] Right now how severely is your mobility activities”

scale of 0-10

This gives severity of sleep problems

For file: survey_responses_13234 (Follow-up survey)

“Name” to recognize the user

“Response Time” to identify time of a response

“Duration (seconds) from scheduled to completion time”

only use rows for which this is numeric

“[282_SAQ] Did you receive a COVID-19 vaccination in the past”

For the sake of displaying it, please recognize that this is asking whether received a COVID-19 vaccination in the past month.

The screenshot shows a survey question interface. At the top, it says "Q ID: 282" followed by "Single Answer" and a "Base" dropdown menu. The question text is "Did you receive a COVID-19 vaccination in the past month?". Below the question, there are four answer options, each with an "A ID" and the text of the answer:

- A ID: 1 Yes
- A ID: 2 No
- A ID: 3 I don't know
- A ID: 4 Prefer not to answer

“[128_SAQ] In the past 30 days have you had a NEW case of COV”

To recognize if had covid in last 30 days

“[9_SAQ] Have you experienced shortness of breath in the pa”

Yes (1) indicates existence of “Brain fog” sometime across the last 30 days

“[11_VAS] In the past 30 days how severe has your breathless”

scale of 0-10

This gives severity of shortness of breath

“[104_SAQ] Brain fog refers to the feeling of being mentally”

Yes (1) indicates existence of “Brain fog” sometime across the last 30 days

“[106_VAS] In the past 30 days how severe was your brain fog”

scale of 0-10

This gives severity of shortness of “brain fog”

“[3_SAQ] Have you experienced fatigue (extreme tiredness) i”

Yes (1) indicates existence of “fatigue” sometime across the last 30 days

“[4_VAS] In the past 30 days how severely has your mobility”

scale of 0-10

This gives severity of shortness of “fatigue”

“[90_SAQ] Have you experienced issues with your sleep or abi”

Yes (1) indicates existence of “fatigue” sometime across the last 30 days

“[92_VAS] In the past 30 days how severely has your sleep be”

scale of 0-10

This gives severity of shortness of sleep disturbance