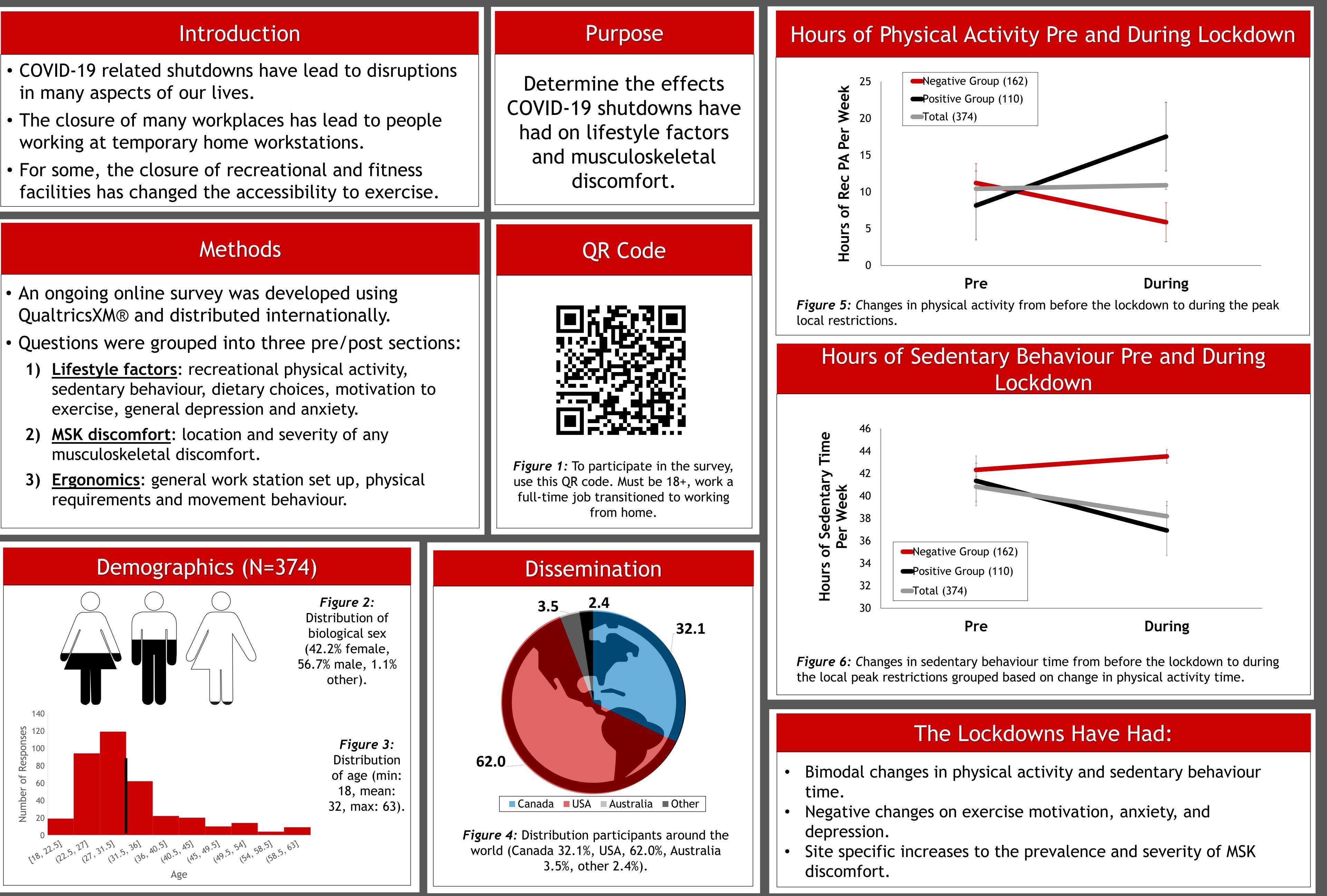
THE EFFECTS OF COVID-19 RELATED SHUTDOWNS ON PERCEIVED LIFESTYLE AND PREVALENCE OF MUSCULOSKELETAL DISCOMFORT

Daniel J.E. Cousins, Bailey H. Schaefer, Michael W.R. Holmes, Shawn M. Beaudette

- in many aspects of our lives.
- working at temporary home workstations.

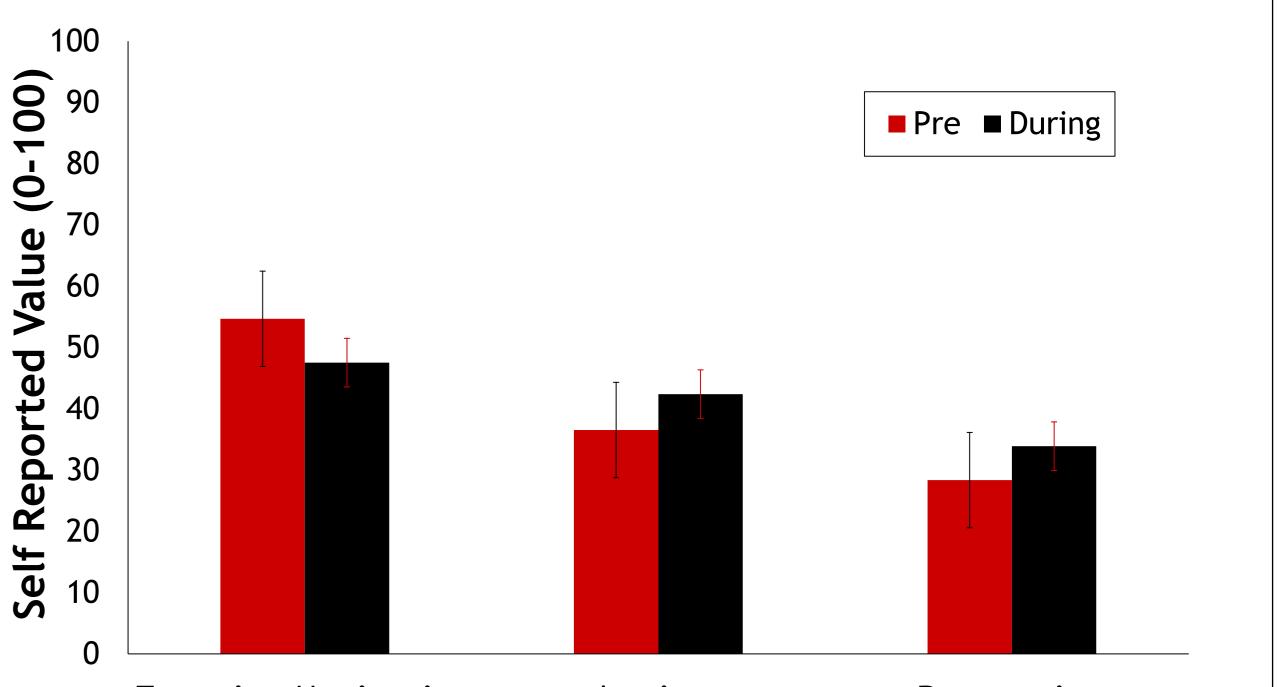
- QualtricsXM® and distributed internationally.
- - exercise, general depression and anxiety.
- musculoskeletal discomfort.
- requirements and movement behaviour.





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Emotional Characteristics



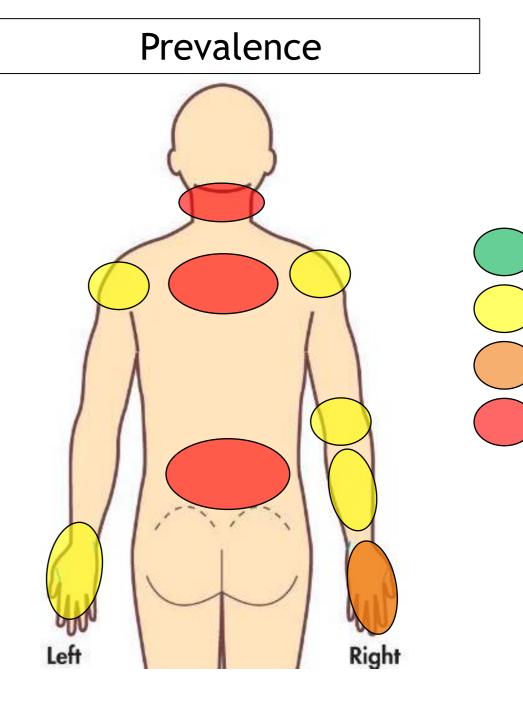
Exercise Motivation

Anxiety

Depression

Figure 7: Changes in emotional perceptions from before the lockdown to during the local peak restrictions. Higher values correspond to higher motivation, anxiety, and depression.

MSK Discomfort



+0-5% +5-10% 15%

Severity

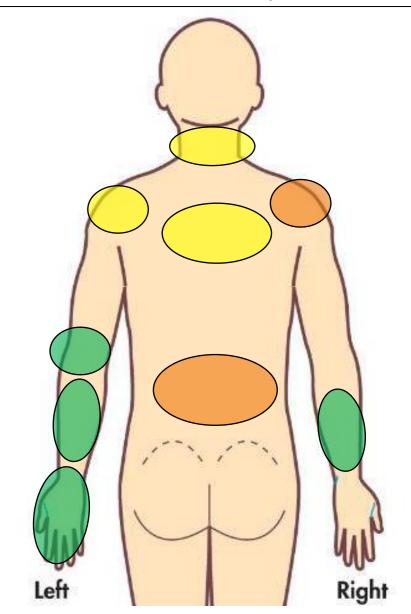


Figure 8: Changes in the prevalence of discomfort in specific areas from before the lockdown to during the local peak restrictions.

Figure 9: Changes in the severity of discomfort in general and specific areas from before the lockdown to during the local peak restrictions.



