

Fear of COVID-19

How it relates to the health of mothers and their babies

AIMS



1 Identify factors and characteristics associated with fear of COVID-19.



2 Investigate the relationship between fear of COVID-19 and maternal anxiety and depression.



3 Determine the relationship between fear of COVID-19 and pregnancy outcomes.

SAMPLE

9251

Pregnant individuals



from across Canada

recruited between



APR

2020



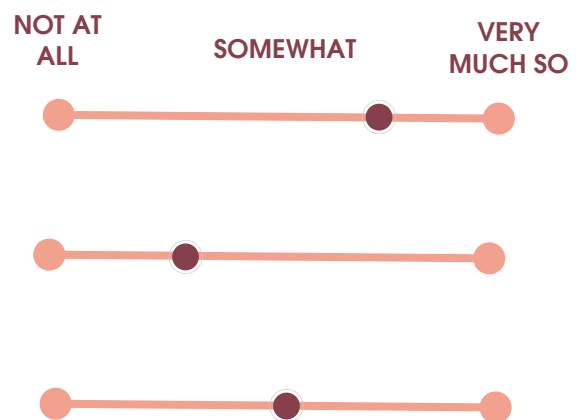
DEC

2020

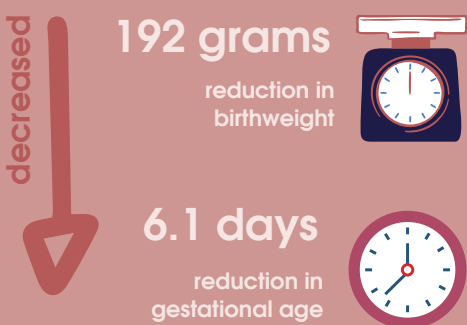
MEASURING FEAR

FEAR OF COVID-19 WAS MEASURED USING THREE QUESTIONS:

- 1 How much do you think your life is in danger during the COVID-19 pandemic?
- 2 How much do you think your unborn baby's life is (was) in danger at any time during the COVID-19 pandemic?
- 3 How much are you worried that exposure to the COVID-19 virus will harm your unborn baby?



ASSOCIATIONS WITH BIRTH OUTCOMES



ASSOCIATIONS WITH MATERNAL MENTAL HEALTH



COVID-19 FEAR WAS ASSOCIATED WITH



food insecurity



geographic location



history of anxiety prior to pregnancy



having a chronic health condition



ethnicity



stage of pregnancy



parity



pre-pregnancy BMI