

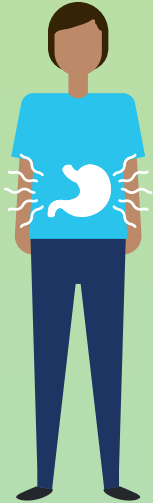
How did COVID-19 affect food systems in Canada?

THREE EXAMPLES

LOCAL FOOD PRODUCTION

One in five Canadians started growing food at home during the pandemic.

Two thirds of gardeners in 2020 agreed that the pandemic influenced their decision to start growing food at home, in part due to concerns about food prices and shortages.



FOOD INSECURITY

Data from May 2020 shows that

one in seven Canadians reported experiencing food insecurity

in the previous month— meaning they lacked access to enough safe and healthy food.

Canadians who were absent from work due to COVID-19 were

almost three times more likely to be food insecure

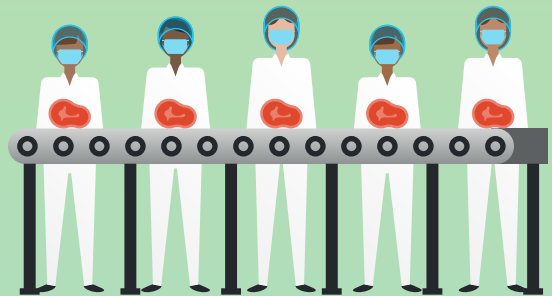
than those who worked.



FOOD SUPPLY

Canada's meat processing industry is highly concentrated. 85% of animals are processed in three plants, all of which experienced COVID-19 outbreaks.

By early May 2020, one in four of all cases of COVID-19 in Alberta were linked to meat and poultry facilities.



BASED ON DATA FROM:

Durand-Moreau, Q., Adishes, A., Mackenzie, G., Bowley, J., Straube, S., Chan, X., Zelyas, N., & Greenhalgh, T. (2020). *COVID-19 in meat and poultry facilities: A rapid review and lay media analysis*. The Centre for Evidence-Based Medicine, University of Oxford. <https://www.cebm.net/covid-19/what-explains-the-high-rate-of-sars-cov-2-transmission-in-meat-and-poultry-facilities-2/>

Mullins, L., Charlebois, S., Music, J., & Finch, E. (2020). *Home food gardening in response to the COVID-19 pandemic*. Dalhousie University Agri-Food Analytics Lab. <https://cdn.dal.ca/content/dam/dalhousie/pdf/sites/agri-food/Home%20Food%20Gardening%20EN.pdf>

Powell, N. (2020, May 16). 'Everything's on the table': How COVID-19 could change Canada's meat processing industry. *Financial Post*. <https://financialpost.com/commodities/agriculture/everythings-on-the-table-how-covid-19-could-change-canadas-meat-processing-industry>

Statistics Canada. (2020, May). *Food insecurity during the COVID-19 pandemic*. <https://www150.statcan.gc.ca/n1/pub/45-28-0001/2020001/article/00039-eng.htm>