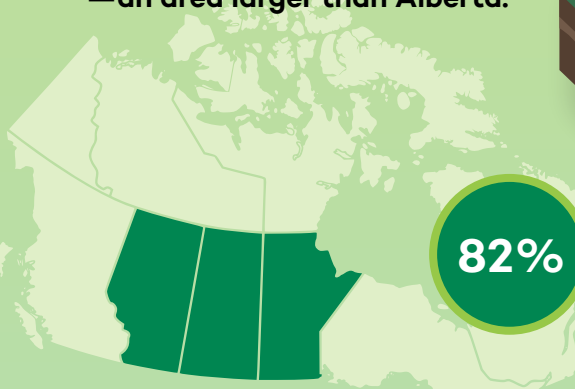


Land and soil health in Canadian agriculture

Agricultural land in Canada covers around

7% of Canada

—an area larger than Alberta.



82% of Canada's agricultural land is in the Prairie provinces: Alberta, Saskatchewan, and Manitoba.

Healthy biodiversity and wildlife on farmlands support crop pollination, natural pest control, and soil health.



But the increased intensity of farming in Canada is harming soil health and the capacity of agricultural lands to support wildlife.

Supporting biodiversity and soil health can reduce the need for synthetic inputs, reduce greenhouse gas emissions, and increase resilience to droughts and floods.



BASED ON DATA FROM:

Équiterre & The Greenbelt Foundation. (2021). *The power of soil: An agenda for change to benefit farmers and climate resilience*. <https://www.equiterre.org/sites/fichiers/powerofsoil.pdf>

Organisation for Economic Co-operation and Development. (2021). *Agricultural land (indicator)*. <https://doi.org/10.1787/9d1ffd68-en>

Staciwa, A. (2016). *Number and area of census farms, Canada and the provinces, 1996, 2001, 2006, 2011 and 2016*. Ontario Ministry of Agriculture, Food and Rural Affairs. <http://www.omafra.gov.on.ca/english/stats/census/number.htm>