

Agriculture and greenhouse gas emissions in Canada



Agriculture contributes 10–12% of Canada’s greenhouse gas emissions—around the same as 27 million passenger vehicles.

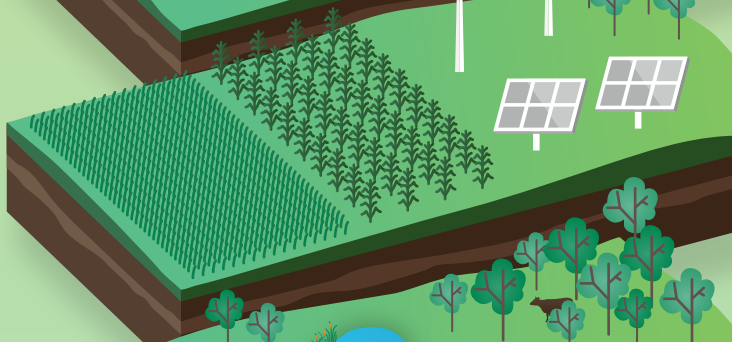


GOOD NEWS!

Many on-farm actions that reduce emissions can also **build resilience** against climate change and support farmer livelihoods.

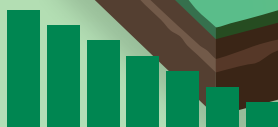
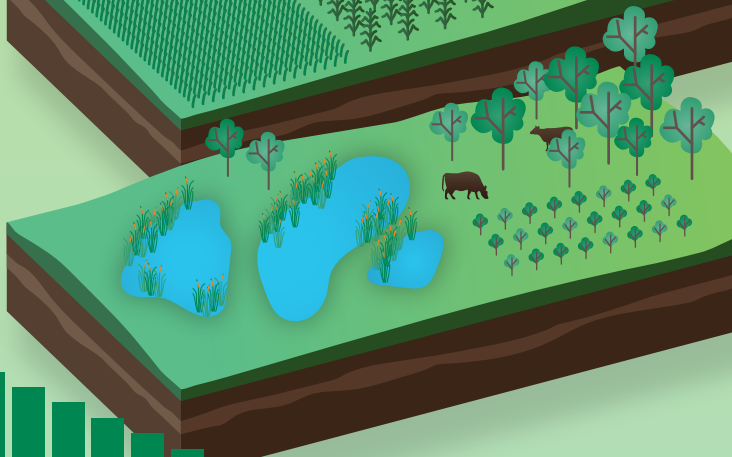


These actions include cover cropping, habitat conservation, on-farm renewable energy, better livestock management, and more.



EXAMPLE

Natural climate solutions in agriculture could cut Canada’s emissions by 37.4 MtCO_{2e} per year by 2030, the equivalent of taking 8 million passenger vehicles off the road.



To meet our global climate change commitments, Canada needs an ambitious pathway for agricultural emissions.

BASED ON DATA FROM:

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