



FERTILIZER CANADA

4R NUTRIENT STEWARDSHIP: THE RIGHT SOLUTION FOR CANADIAN FARMERS



20%

drop in fertilizer usage

\$48 billion

lost in crop yields & profits



The Canadian agriculture industry is a world leader in sustainable farming practices. For the last decade and a half, Canada's fertilizer industry has worked with Canadian farmers to reduce fertilizer emissions through 4R Nutrient Stewardship. On-farm environmental goals must be based on Canadian management practices – not modeled after other jurisdictions, such as Europe.



WHEAT

\$19.5 billion

lost over the period 2023-2030



CORN

\$5.9 billion

lost over the period 2023-2030



CANOLA

\$22.9 billion

lost over the period 2023-2030

SUPPORT FARMERS, SUPPORT 4Rs

Choosing 4R is the first step to supporting Canadian farmers and families while reducing environmental impacts. **#Choose4R**

4R Nutrient Stewardship was developed in partnership with leading scientists, farm organizations and provincial governments to reduce agriculture's environmental impact without compromising farmers' competitiveness.



4R increases yields, maximizes farmer profitability, and achieves verifiable reductions in emissions.



The use of 4R and other sustainable agricultural innovations has made Canadian farmers among the most efficient users of fertilizer in the world.



As of 2020 there are approximately 4 million validated acres under 4R management in Canada with millions more following the 4R framework.

WE DON'T NEED TO CHOOSE BETWEEN FOOD AND THE ENVIRONMENT

IT'S TIME FOR GOVERNMENT TO #CHOOSE4R

Visit <https://tinyurl.com/Choose4R> to contact your local MP today.