

Scaling climate-smart agriculture ambition

In the U.S. and at COP27

Accelerating voluntary ag climate solutions

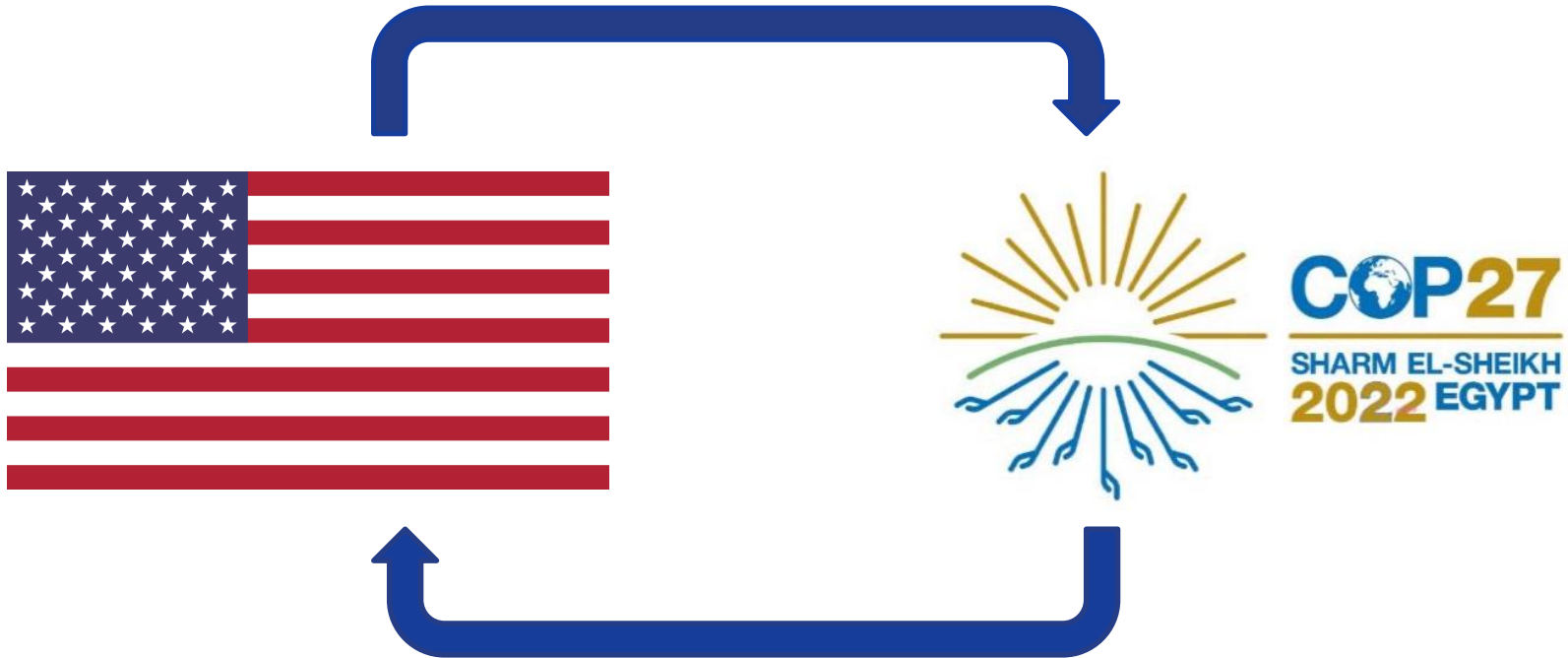


Inflation Reduction Act



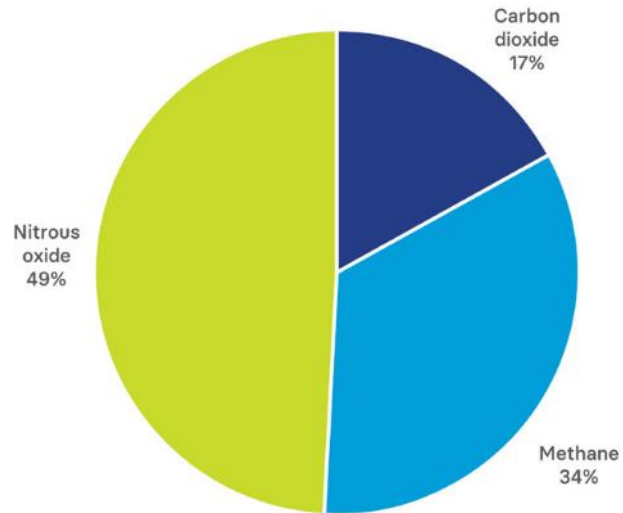
Partnerships for Climate-Smart Commodities

From national to global ambition

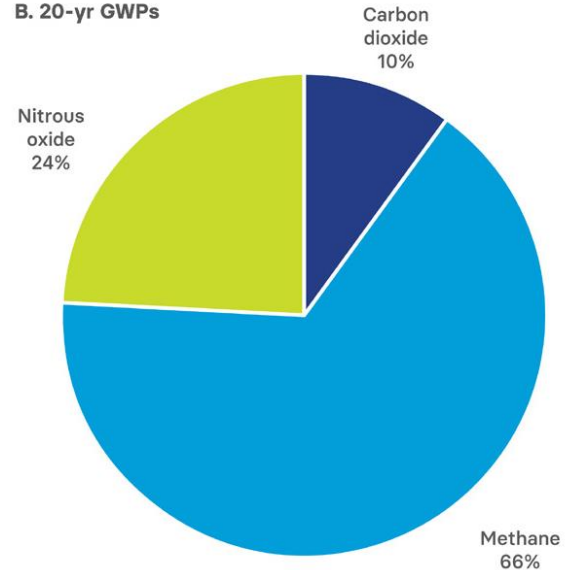


Methane matters, especially for the next 20 years

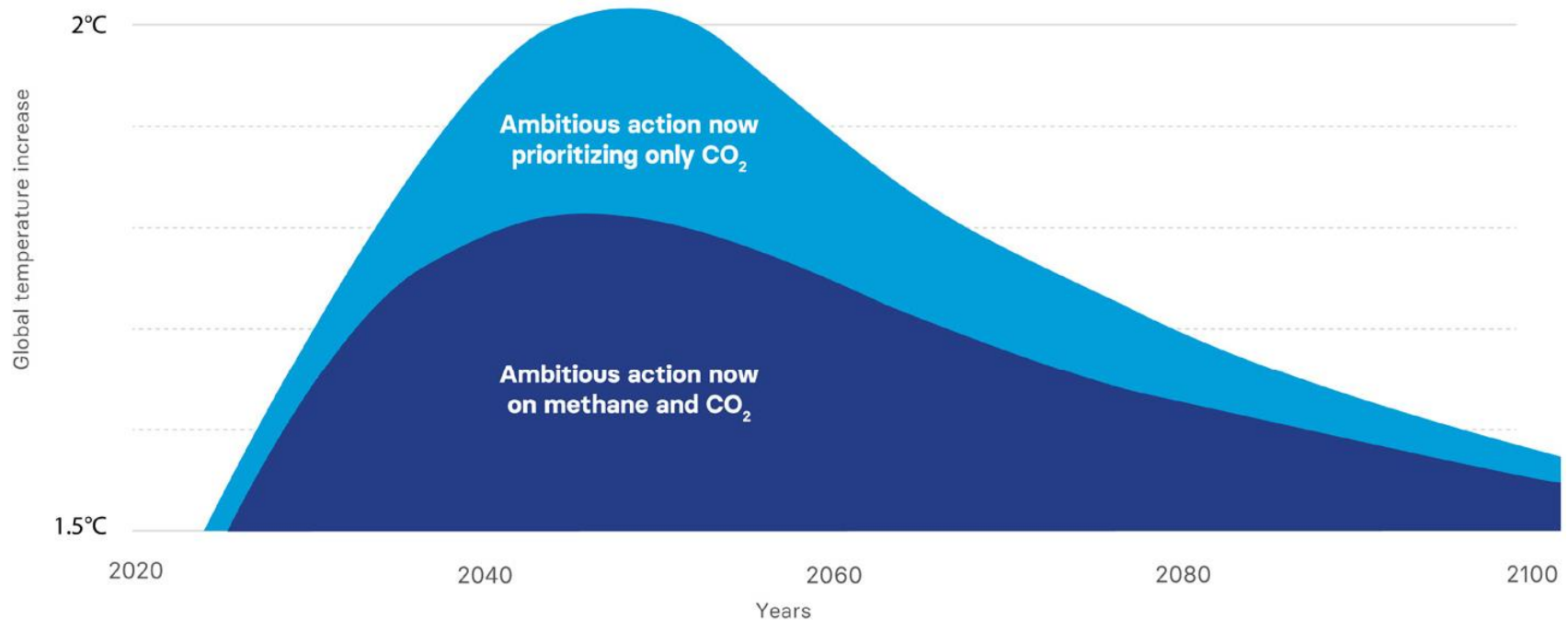
A. 100-yr GWPs



B. 20-yr GWPs



This is the most critical decade in the climate fight



Climate impacts are already here



By 2030, climate change will reduce corn, soybean and wheat productivity in the U.S.

A photograph of a dense forest of tall, straight evergreen trees, likely spruce or fir. The trees have dark, textured bark and are covered in vibrant green needles. They are packed closely together, creating a vertical rhythm. The forest floor is covered in a layer of green moss and fallen branches. The lighting is soft and diffused, filtering through the canopy.

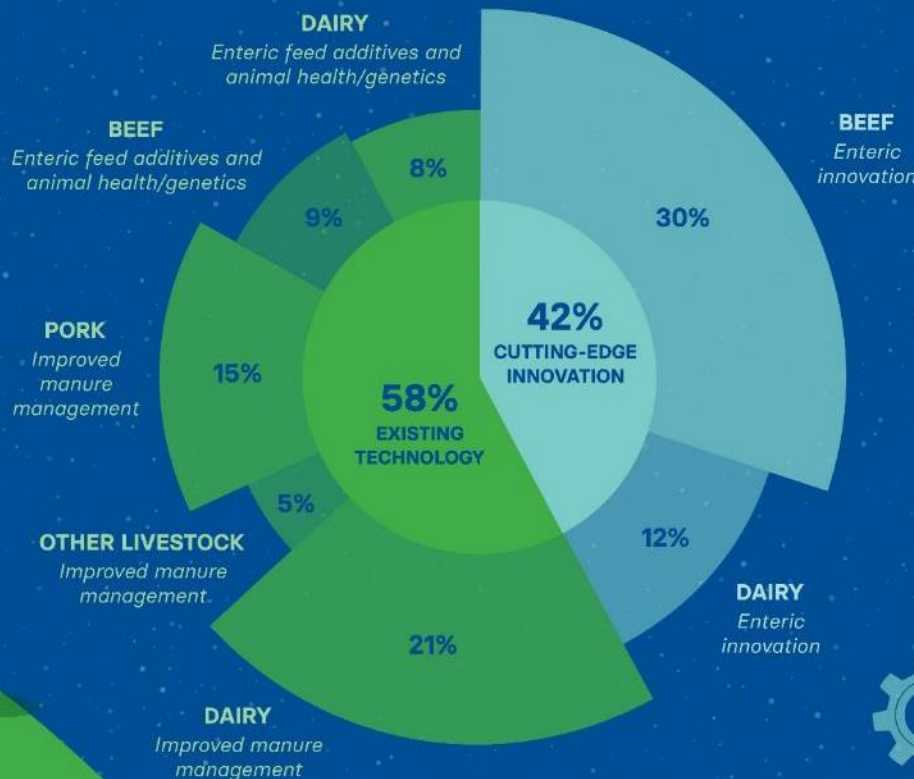
Land conversion releases stored carbon

The stakes are high...

But so are the opportunities

R&D and innovation are key to methane solutions

Accelerating
the use of
EXISTING
TECHNOLOGIES.



Investing in
CUTTING-EDGE
INNOVATION.



Fertilizer efficiency helps farm budgets and the climate



edf.org/ag-climate pathways

edf.org/climate-proofing-agriculture