

Climate Mitigation Pathways for U.S. Agriculture and Forestry: Environmental Defense Fund Report



Walter Wright, Jr.
wwright@mwlaw.com
(501) 688.8839

10/10/2022

The Environmental Defense Fund issued a report titled:

Ambitious Climate Mitigation Pathways for U.S. Agriculture and Forestry: Vision for 2030 (“Report”)

Personnel from the climate consulting firm ICF served as co-authors of the Report.

The *Report* focuses on the contribution that the authors believe agriculture and forestry can make towards the United States goal of reducing greenhouse gas emissions (“GHG”) by 50% by 2030. The *Report* theorizes how farms, ranches, and forests can move the United States 17% of the way toward the 2030 goal.

The *Report* outlines:

- Targets for reduced GHG emissions from United States agriculture
- Increased carbon storage from United States forestry
- The most impactful, lowest-cost pathways to achieve the targets

The *Report* argues that by 2030:

- U.S. farms and ranches can reduce agricultural emissions by 23%
- U.S. forest can boost carbon storage by 43%

Components of the *Report* include:

- Current landscape (i.e., categories of the annual emissions)
- Net emissions associated with land use, annual emissions by land use type, Importance of reducing methane/nitrous oxide emissions, equity and environmental justice issues
- Emissions reduction targets for the agriculture and forestry sectors: Vision for 2030
- Climate mitigation economic analysis: Overview
- Climate mitigation opportunity and economic analysis: Subsector detail

A copy of the *Report* can be downloaded [here](#).