RFA members are committed to ensuring ethanol reduces GHG emissions by 70% (on average) compared to gasoline by 2030 and achieving a net-zero emissions carbon footprint by 2050.

Actual 2005 and 2019 Ethanol Carbon Intensity and RFA Goals for 2030 and 2050

- 2005 to 2019: 23% reduction in carbon intensity
- 2019 to 2030: 30% reduction in carbon intensity
- 2031 to 2050: 100% reduction in carbon intensity

Net Zero by 2050

~50% GHG Reduction Today