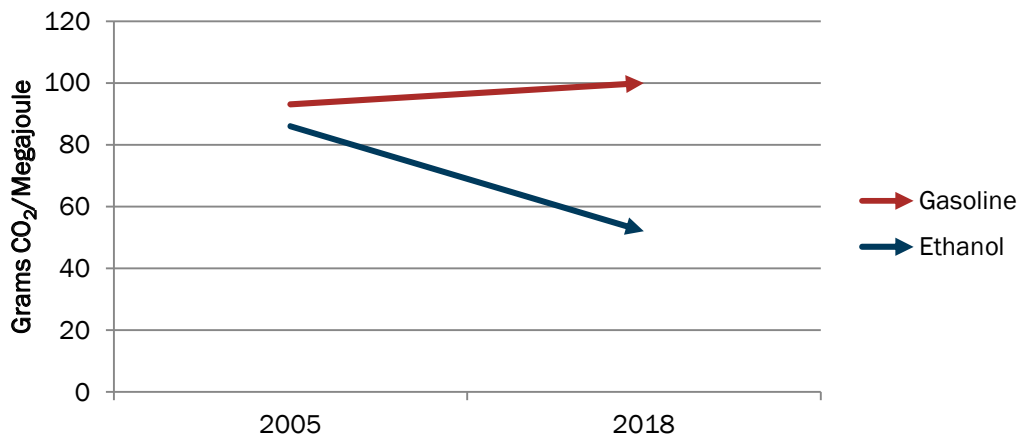


ETHANOL CARBON INTENSITY IS IMPROVING, GASOLINE IS GETTING WORSE

Since the RFS was enacted, ethanol’s carbon intensity has continued to drop while gasoline’s has increased. Today corn ethanol has nearly 50 percent lower GHG emissions than gasoline and the trend is ethanol’s friend, indicating even lower emissions in the future.



**Ethanol carbon intensity calculations based on Argonne GREET model
Gasoline carbon intensity calculations based on California Air Resources Board

Since U.S. corn ethanol production capacity exceeds 15 billion gallons, scientists have measured actual land use change (or the lack thereof) and the facts refute the hype.

Historical Land Use Change Studies

