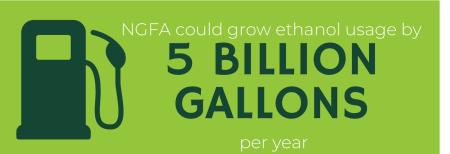
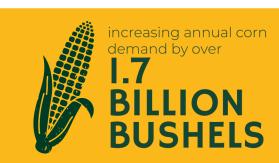
THE NEXT GENERATION FUELS ACT

NGFA is the first step in our nation's transition to a high-octane, low-carbon future for both fuels and vehicles. Corn growers support this transformational legislation, which will clean up liquid fuel by creating more space in every liquid fuel gallon for low-carbon ethanol.





The NGFA requires octane sources used in the new fuels to result in at least

40%

fewer GHG emissions than unblended gasoline



Ethanol's high-octane value has allowed refiners to significantly reduce the toxic aromatic content of gasoline, benefiting both air quality and human health.

According to recent research by the University of Illinois Chicago, increased ethanol use due to the NGFA would lead to the following positive impacts by 2040: Moving to high-octane, low-carbon fuel will

REDUCE GREENHOUSE GAS (GHG) EMISSIONS, IMPROVE AIR QUALITY AND HUMAN HEALTH AND INCREASE FUEL EFFICIENCY,

all while supporting agriculture's contribution toward addressing climate change and decarbonizing transportation

Today's ethanol is nearly

50% LOWER IN CARBON INTENSITY

compared to gasoline, thanks to ongoing corn and ethanol production improvements

2 BILLION

metric tons of reduced GHG emissions, which is equal to

427 MILLION CARS

removed from the road or about 111.1 million tons of reduced GHG emissions per year

23.7 MILLION CARS REMOVED PER YEAR

1,400

related
mortalities

\$12.7 Billion

of savings in economic and monetized health damages