Delivering real results to address the risks of climate change

With a longstanding commitment to investments in technology and the ingenuity of our people, ExxonMobil is well positioned to continue to provide the energy that is essential to improving lives around the world, while managing the risks of climate change.

What we've done

SINCE 2000

>$10B

Invested to research, develop and deploy lower-emission energy solutions

~480M

toines of greenhouse gas emissions eliminated or avoided from operations

ENABLED CUSTOMER EMISSIONS REDUCTION

We are delivering products and solutions that enable customers to meet product performance requirements while reducing their emissions and improving energy efficiency across the supply chain. Products and solutions include:

- Natural gas
- Lightweight materials & packaging
- Advanced fuels & lubricants

R&D INVESTMENT

Our sustained investment in R&D plays an important role in positioning ExxonMobil to develop breakthrough solutions in areas such as carbon capture, biofuels, hydrogen, and energy-efficient process technology.

Investments primarily focused on reducing emissions from the three sectors that emit 80% of all energy-related greenhouse gas emissions: power generation, industrial, and commercial transportation.

Invested in technology that could capture more than 90% percent of CO2 and prove up to six times more effective than conventional technology.

Partnered with governments, academia, and industry to research and commercialize biofuels, direct air capture, and lower the cost of carbon capture and storage to help support society’s ambition of net-zero emissions by 2050.

What we’re planning to do

We recently announced a plan to further reduce greenhouse gas emissions in our global operations by 2025, while aiming for industry-leading greenhouse gas performance by 2030. This plan represents some of the most aggressive reductions in the industry. The expected reductions are a result of credible, tangible plans.

THE 2025 PLAN

15-20% reduction in greenhouse gas intensity of our Upstream operations

15-20% reduction in methane intensity

40-50% reduction in flaring intensity

35-45% reduction in absolute greenhouse gas emissions in our Upstream business

40-50% reduction in absolute flaring and methane emissions

To learn more visit exxonmobil.com/energycarbonsummary

*ExxonMobil’s emission reduction plans are compared to 2016 levels and cover Scope 1 and Scope 2 emissions from assets operated by the Company.