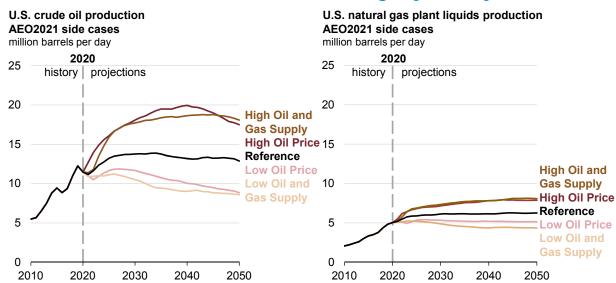




Production of U.S. crude oil and natural gas plant liquids

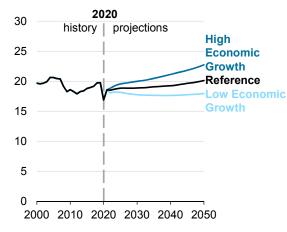




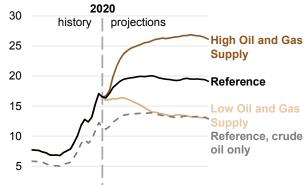
U.S. crude oil and natural gas plant liquids production and consumption

U.S. petroleum and other liquids consumption AEO2021 economic growth cases

million barrels per day



U.S. crude oil and natural gas plant liquids production AEO2021 oil and gas supply cases million barrels per day



2000 2010 2020 2030 2040 2050



Source: U.S. Energy Information Administration, Annual Energy Outlook 2021 (AEO2021)

www.eia.gov/aeo

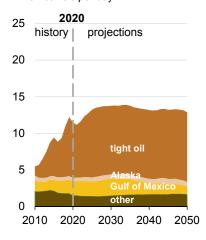




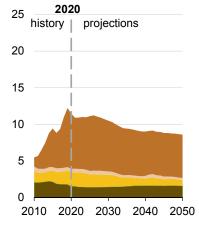
U.S. crude oil production

U.S. crude oil production, AEO2021 oil and gas supply cases

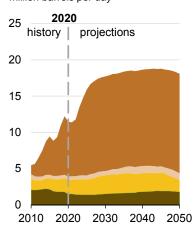
Reference case million barrels per day



Low Oil and Gas Supply case million barrels per day

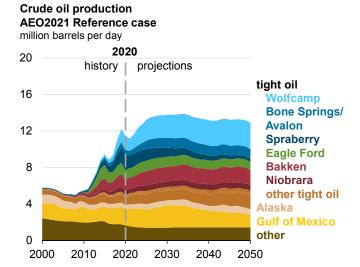


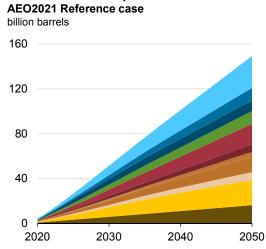
High Oil and Gas Supply case million barrels per day





U.S. crude oil levels and cumulative production





Cumulative crude oil production



Source: U.S. Energy Information Administration, Annual Energy Outlook 2021 (AEO2021)

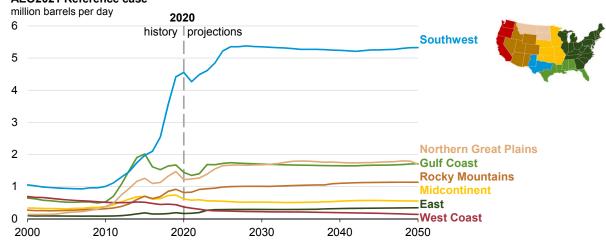
www.eia.gov/aeo





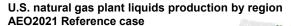
Onshore crude oil production in the Lower 48 states

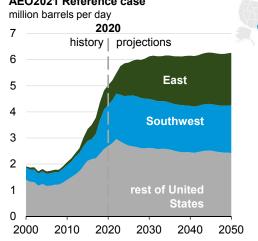
Onshore crude oil production in the Lower 48 states by region AEO2021 Reference case



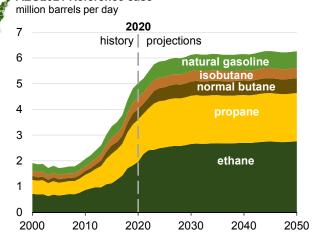


Natural gas plant liquids production by region and type





U.S. natural gas plant liquids production by type AEO2021 Reference case



éia

Source: U.S. Energy Information Administration, Annual Energy Outlook 2021 (AEO2021)

www.eia.gov/aeo

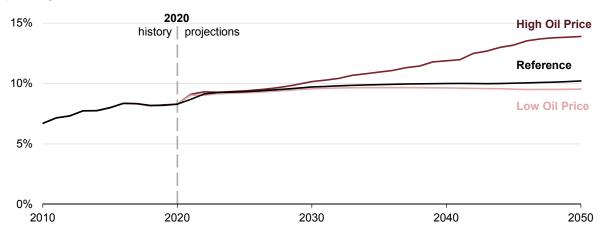




Biofuels as a percentage of motor gasoline and diesel

Projected biofuels percentage of gasoline and diesel consumption AEO2021 oil price cases

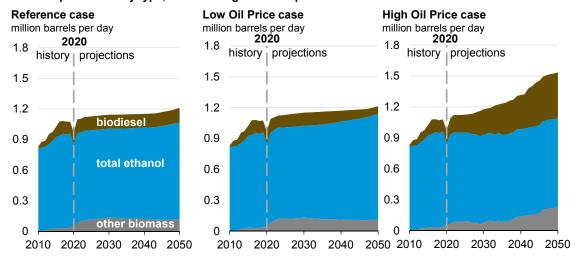
percentage





U.S. biofuels production by type

Biofuels production by type, AEO2021 high and low price cases





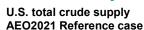
Source: U.S. Energy Information Administration, Annual Energy Outlook 2021 (AEO2021)

www.eia.gov/aeo





U.S. refinery utilization



million barrels per day
20
2020
history | projections

15

10

2010
2020
2030
2040
2050

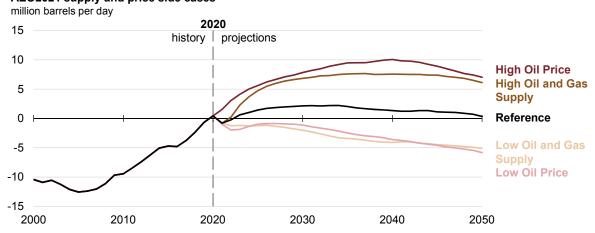
U.S. diesel and residual fuel exports and unfinished oils imports, AEO2021 Reference case

million barrels per day 2020 3.0 history projections 2.5 2.0 diesel and residual fuel 1.5 exports 1.0 0.5 unfinished oils imports 0.0 2010 2020 2030 2040 2050



U.S. petroleum and other liquids trade

U.S. petroleum and other liquids net exports AEO2021 supply and price side cases





Source: U.S. Energy Information Administration, Annual Energy Outlook 2021 (AEO2021)

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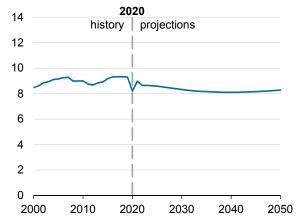
Ethanol and motor gasoline consumption

Total ethanol consumption AEO2021 Reference case

million barrels per day 2020 1.4 history projections 1.2 1.0 8.0 0.6 0.4 0.2 0.0 2000 2010 2020 2030 2040 2050

Total motor gasoline consumption AEO2021 Reference case

million barrels per day





Motor gasoline and diesel prices

