



Petroleum and other liquids

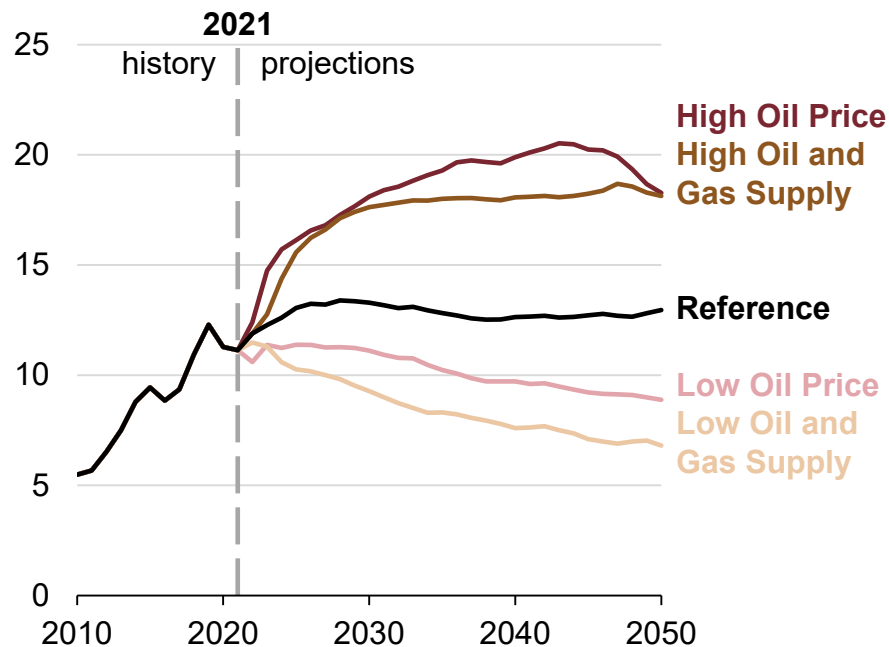


Production of U.S. crude oil and natural gas plant liquids

U.S. crude oil production

AEO2022 Reference case and side cases

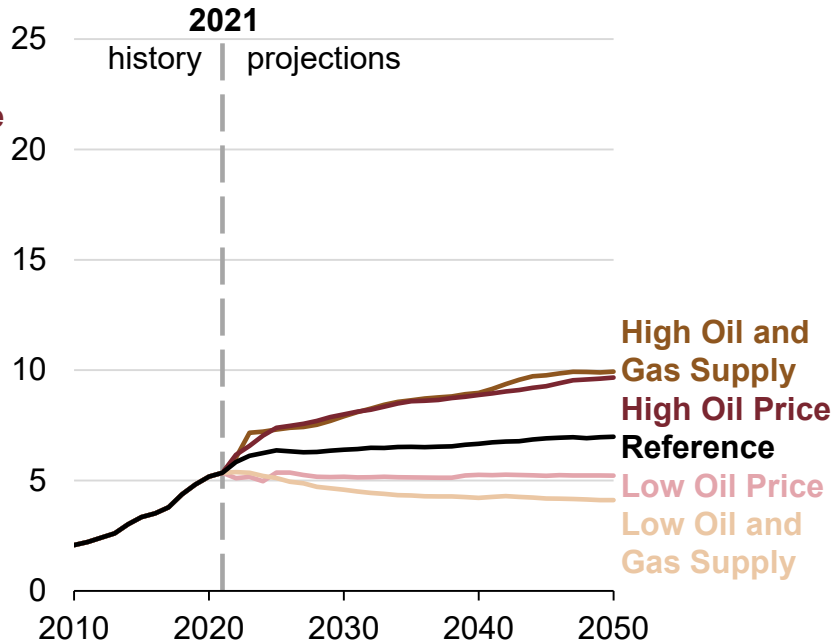
million barrels per day



U.S. natural gas plant liquids production

AEO2022 Reference case and side cases

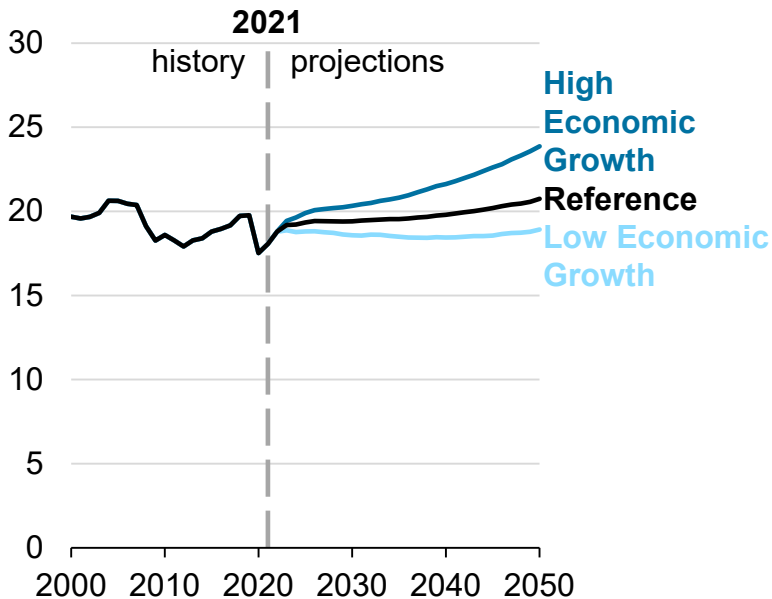
million barrels per day



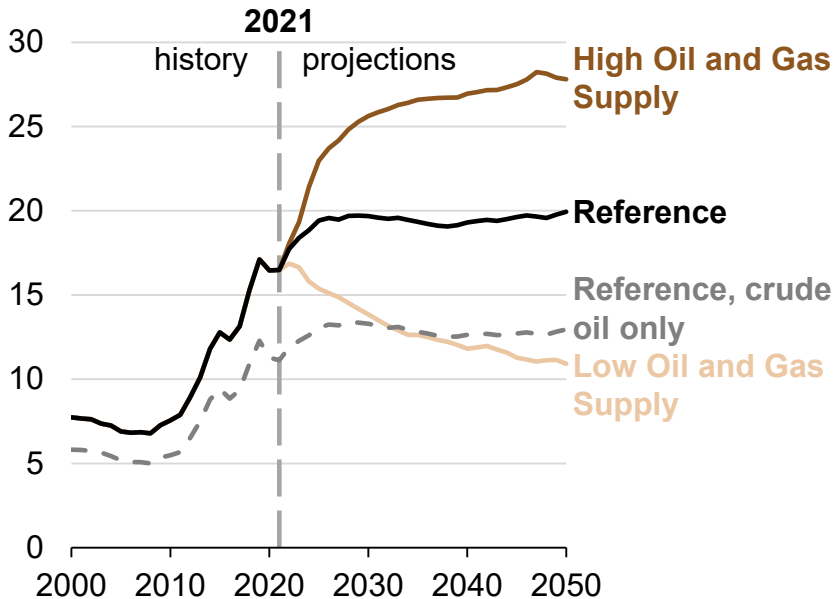


U.S. crude oil and natural gas plant liquids production and consumption

Petroleum liquids consumption
AEO2022 economic growth cases
million barrels per day



Crude oil and natural gas plant liquids production
AEO2022 oil and natural gas supply cases
million barrels per day



Note: Petroleum liquids does not include biofuels.

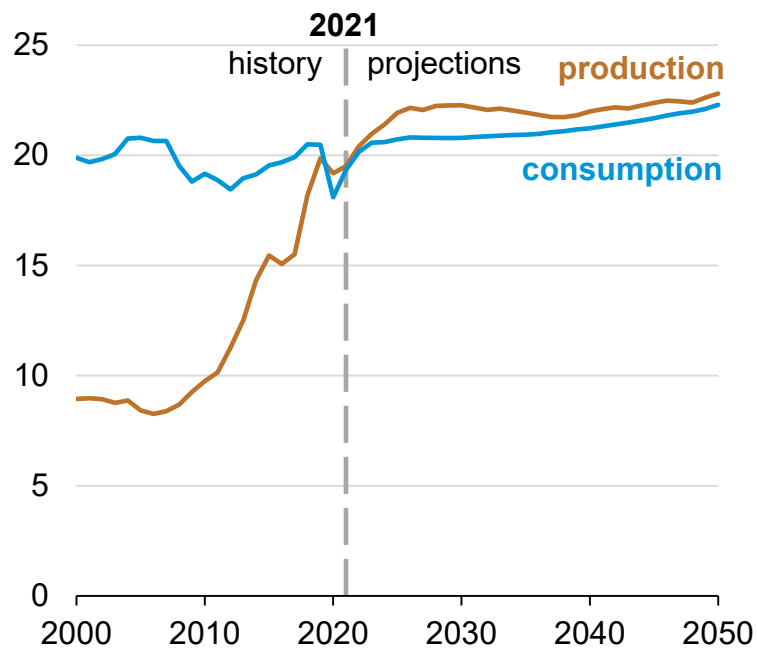


U.S. petroleum, other liquids, and natural gas production and consumption

Petroleum and other liquids balance

AEO2022 Reference case

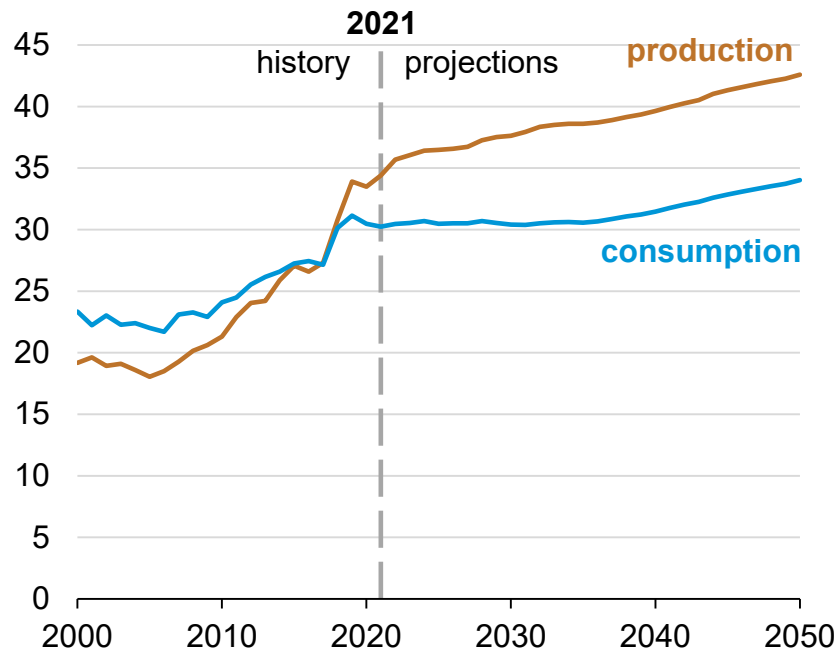
million barrels per day



Natural gas balance

AEO2022 Reference case

trillion cubic feet

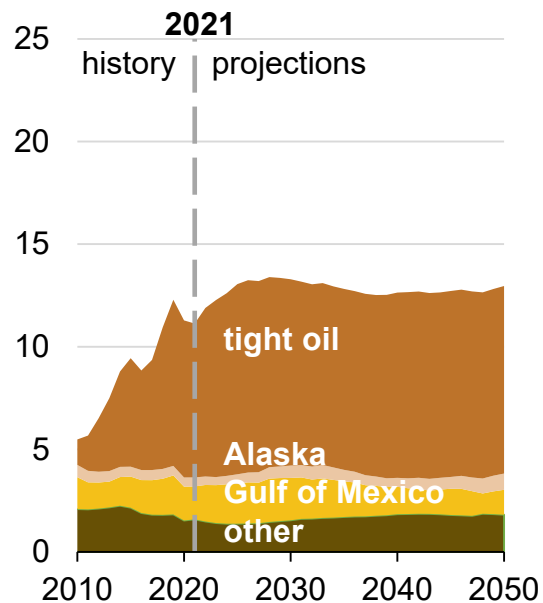




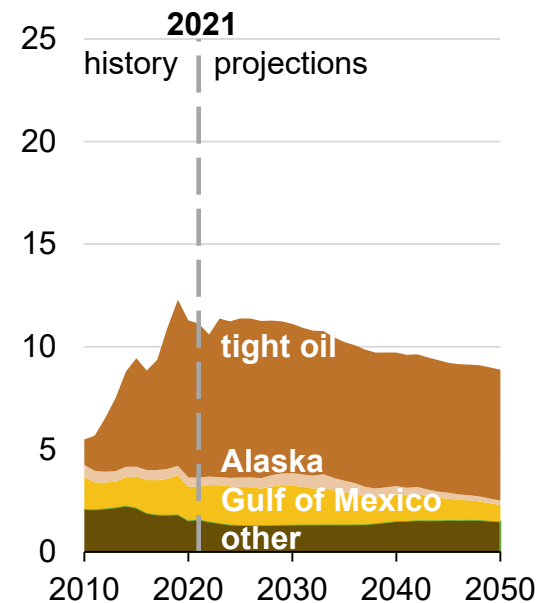
U.S. crude oil production

Crude oil production, AEO2022 oil price cases

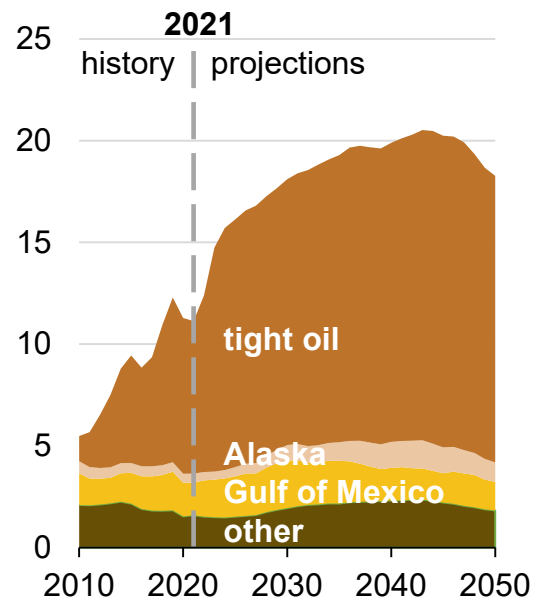
Reference case
million barrels per day



Low Oil Price case
million barrels per day



High Oil Price case
million barrels per day



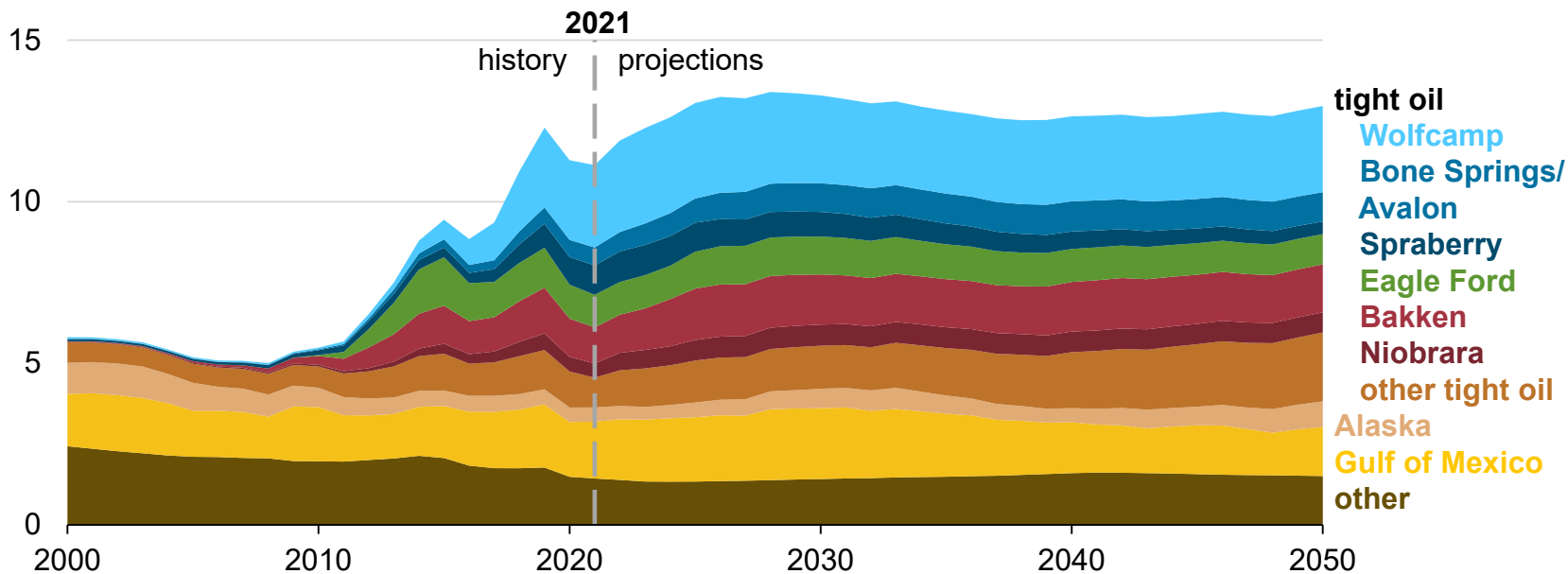


U.S. crude oil production

Crude oil production by play

AEO2022 Reference case

million barrels per day



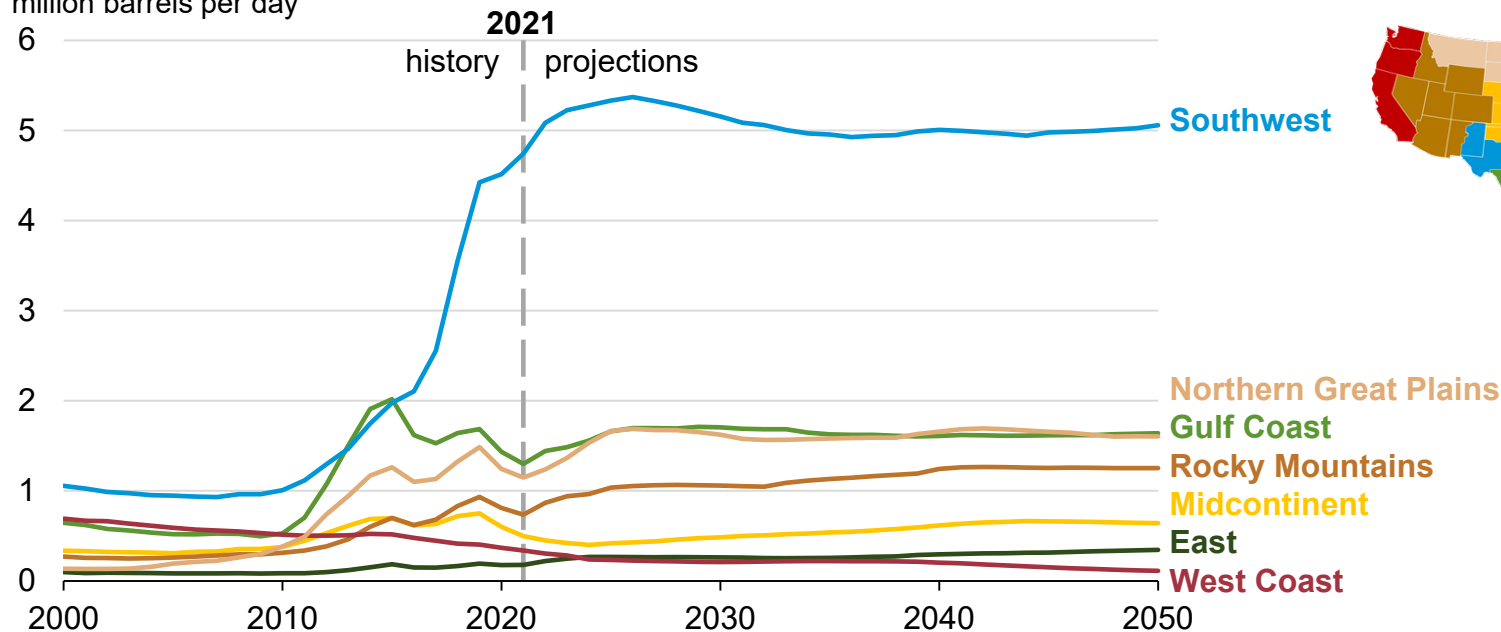


Onshore crude oil production in the Lower 48 states

Onshore crude oil production in the Lower 48 states

AEO2022 Reference case

million barrels per day



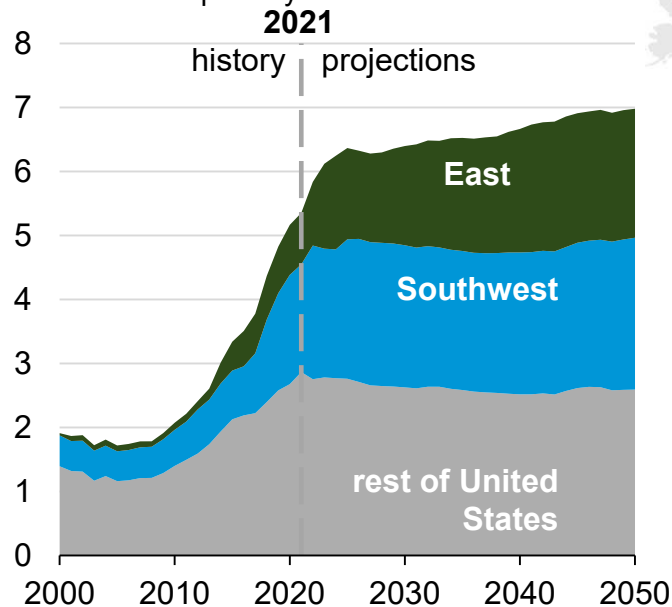


U.S. natural gas plant liquids production by region and type

Natural gas plant liquids production by region

AEO2022 Reference case

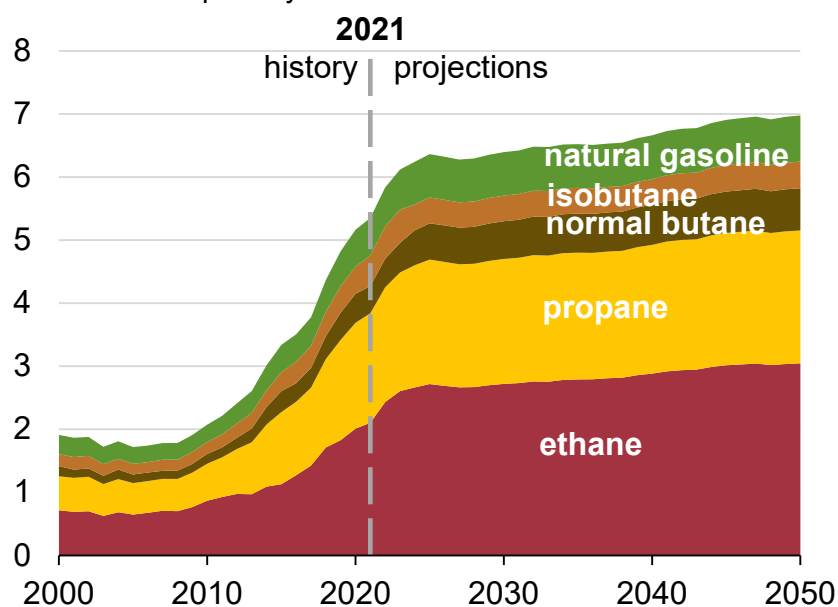
million barrels per day



Natural gas plant liquids production by type

AEO2022 Reference case

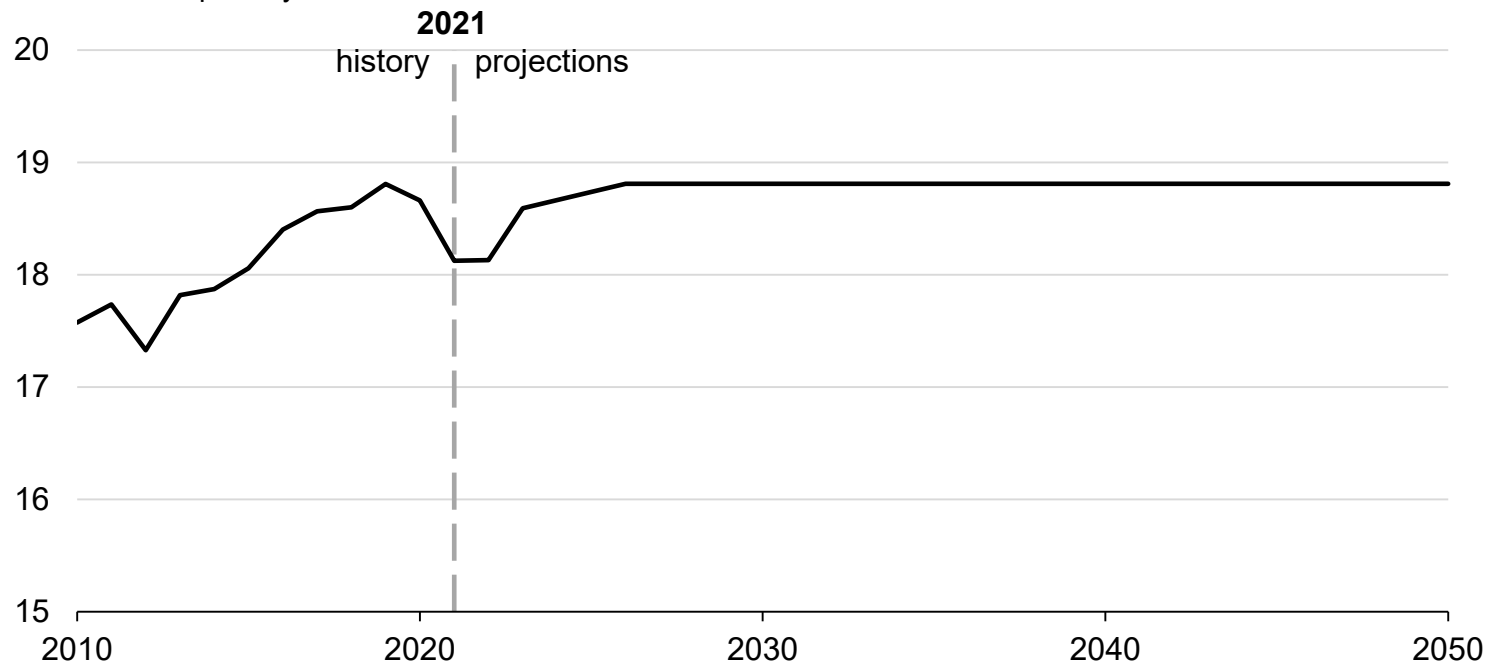
million barrels per day





U.S. refinery capacity

Refinery capacity
AEO2022 Reference case
million barrels per day



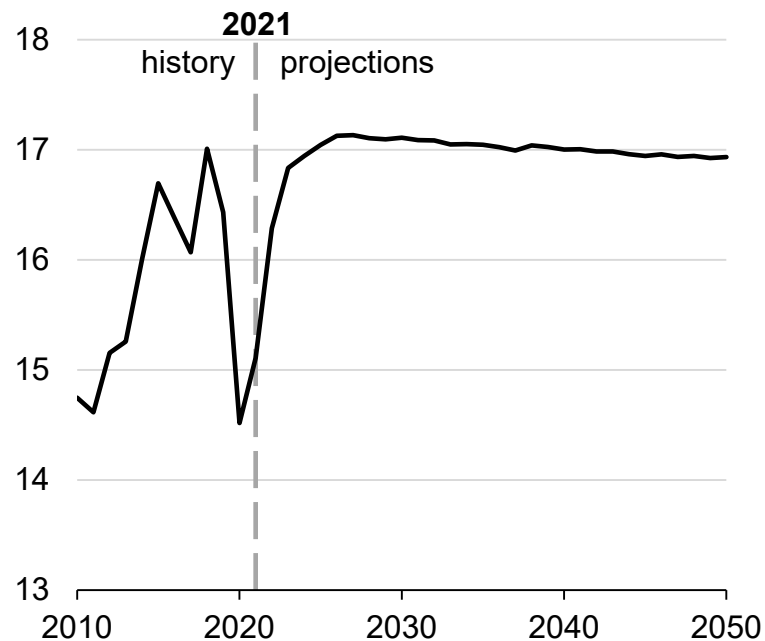


U.S. crude oil supply and refinery utilization

Crude oil supply to domestic refineries

AEO2022 Reference case

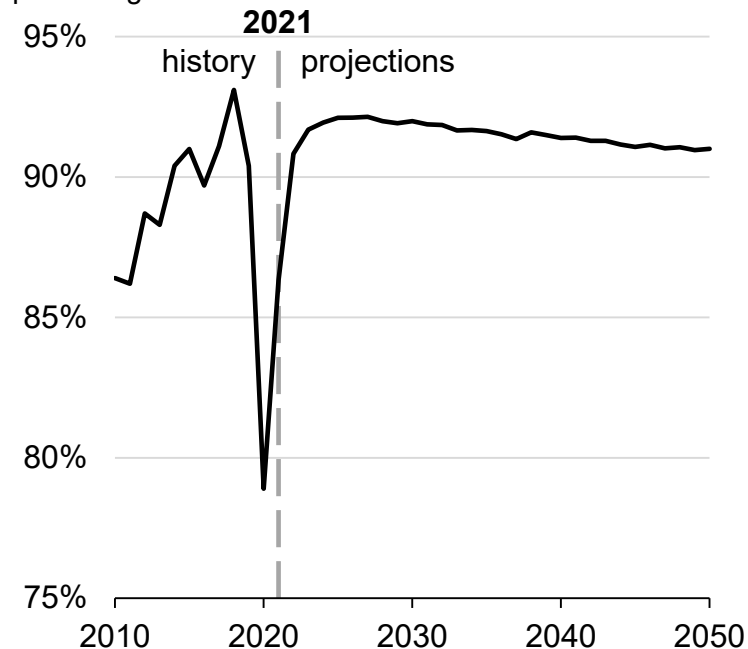
million barrels per day



Refinery utilization

AEO2022 Reference case

percentage



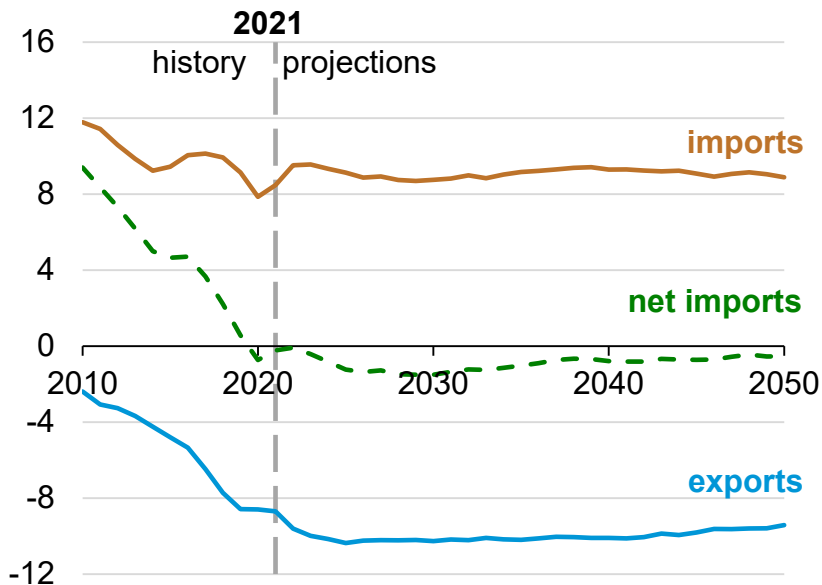


U.S. crude and petroleum and other liquids trade

Total petroleum and other liquids trade

AEO2022 Reference case

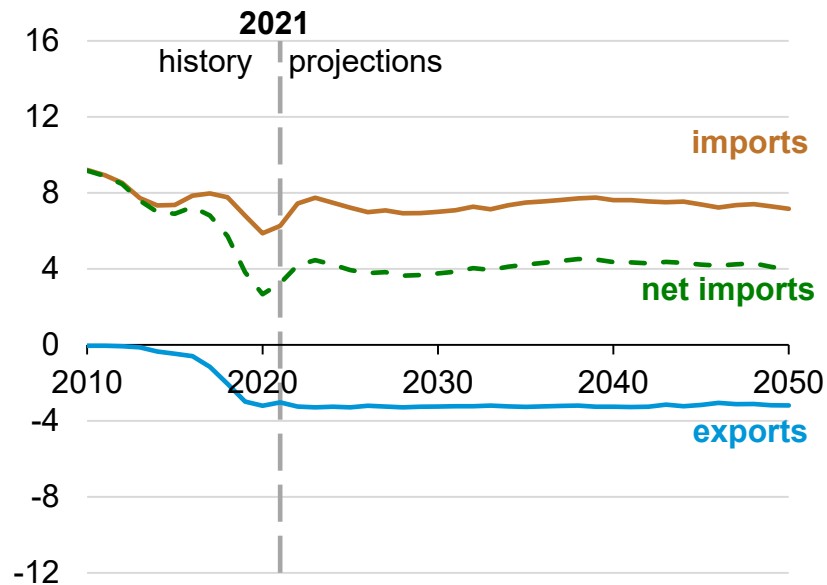
million barrels per day



Crude oil trade

AEO2022 Reference case

million barrels per day



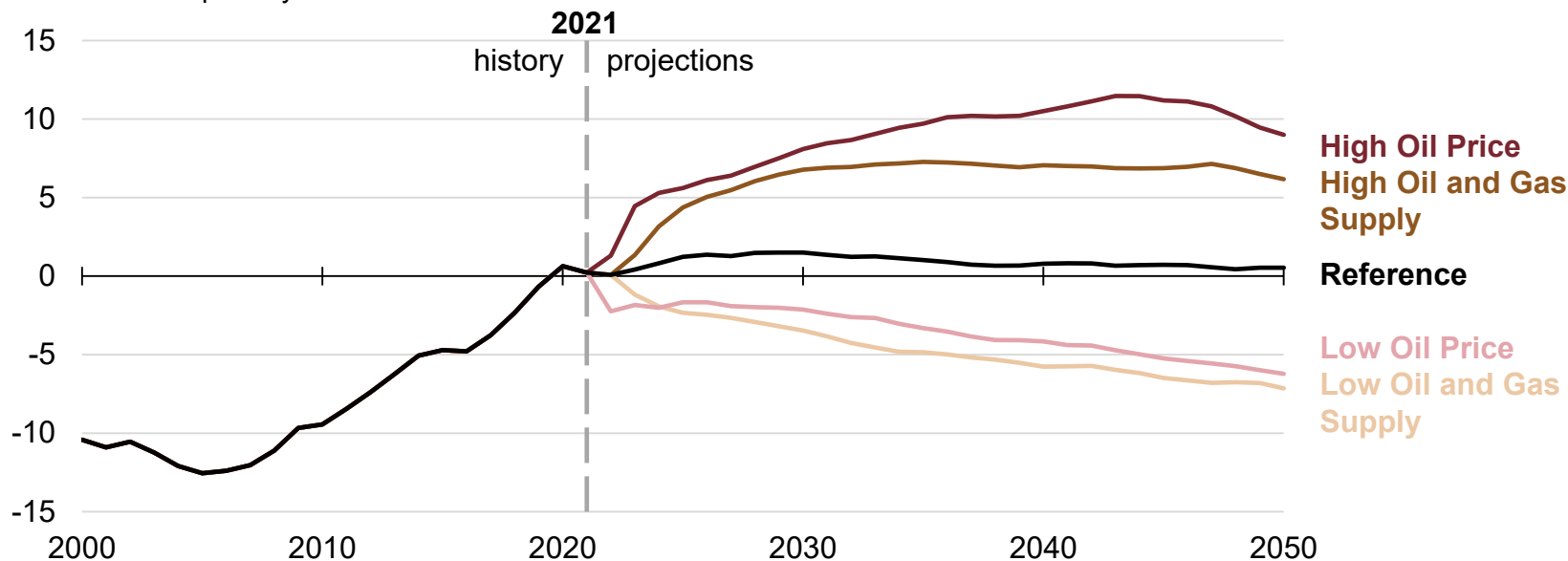


U.S. petroleum and other liquids trade

Petroleum and other liquids net exports

AEO2022 side cases

million barrels per day



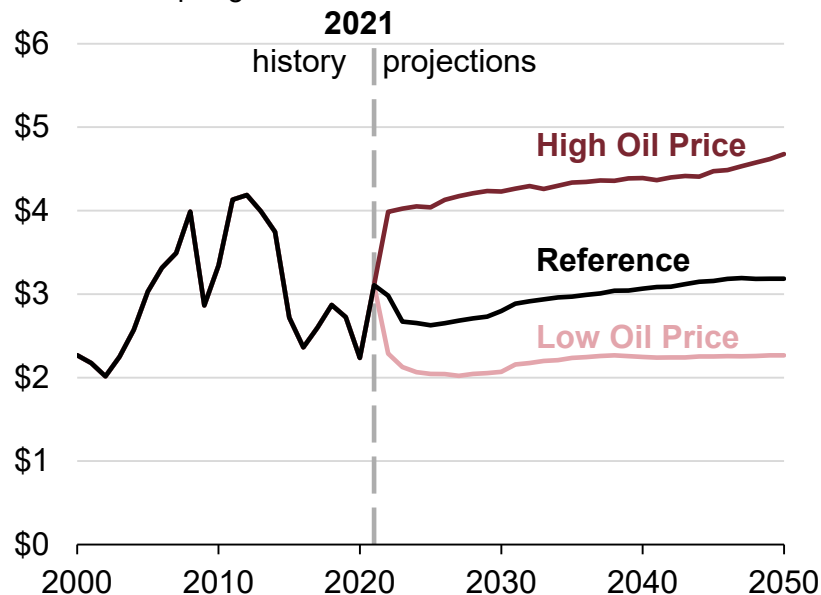


U.S. motor gasoline and diesel prices

Retail prices of motor gasoline

AEO2022 oil price cases

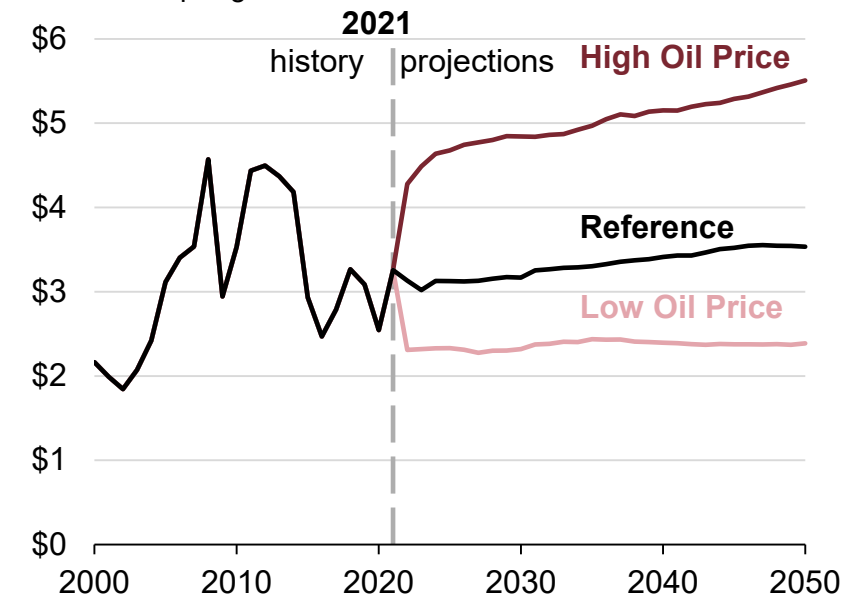
2021 dollars per gallon



Retail prices of diesel

AEO2022 oil price cases

2021 dollars per gallon



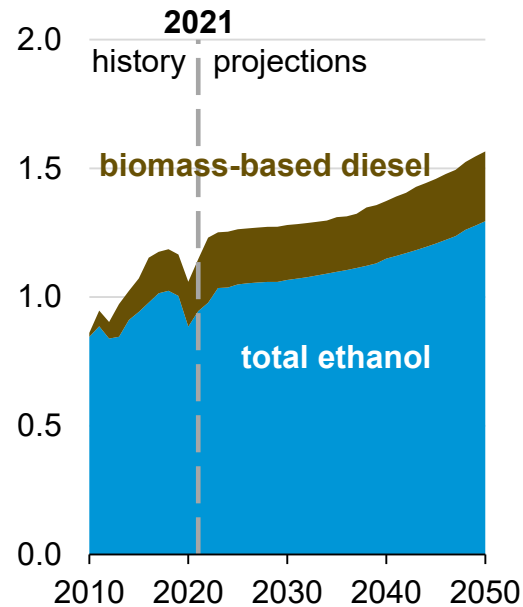


U.S. biofuels production

Biofuels production, AEO2022 oil price cases

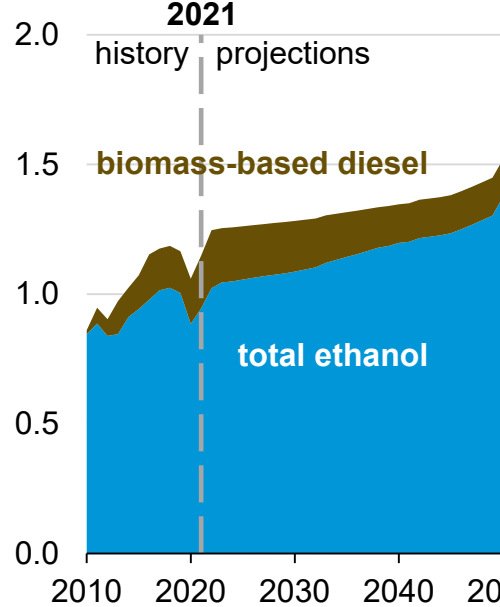
Reference case

million barrels per day



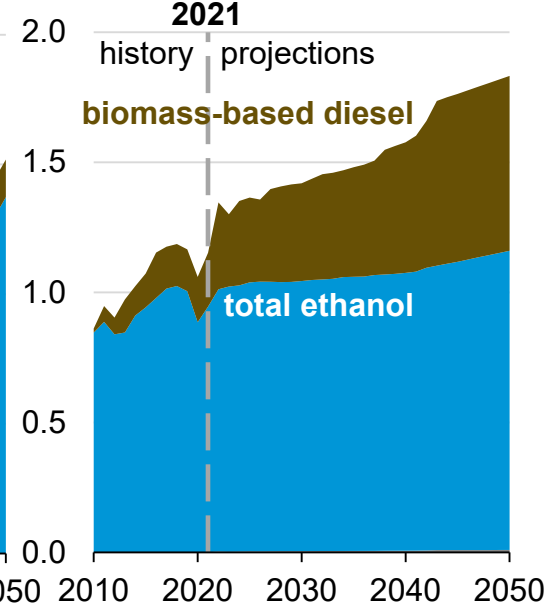
Low Oil Price case

million barrels per day



High Oil Price case

million barrels per day



Note: Other biofuels make up less than 0.2% of biofuel production and are therefore not visible.

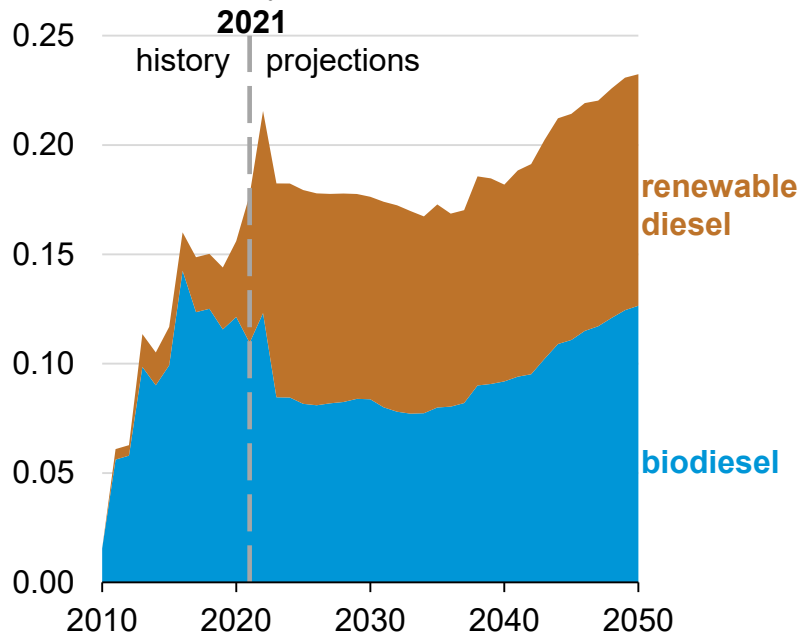


U.S. biomass-based diesel production

Biomass-based diesel production

AEO2022 Reference case

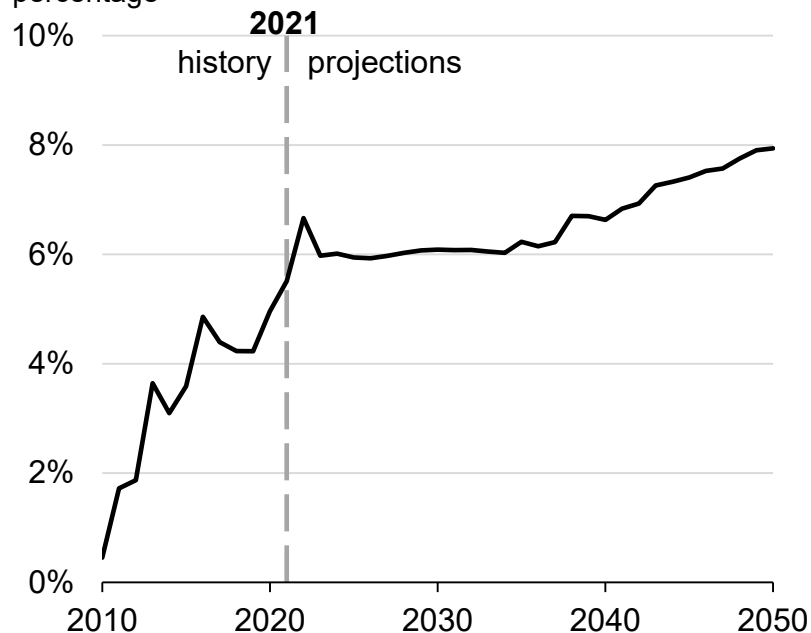
million barrels per day



Biomass-based diesel production as a percentage of petroleum diesel production

AEO2022 Reference case

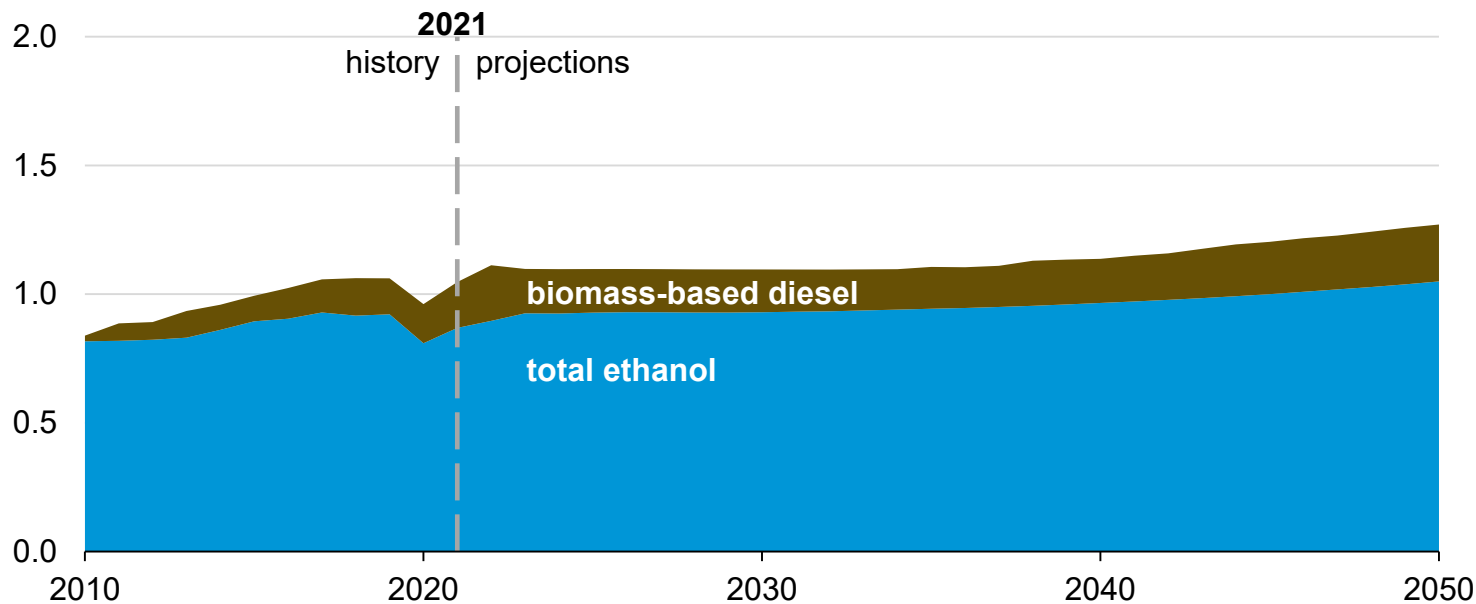
percentage





U.S. biofuels consumption

**Energy-related biofuels
consumption AEO2022 Reference case**
million barrels per day



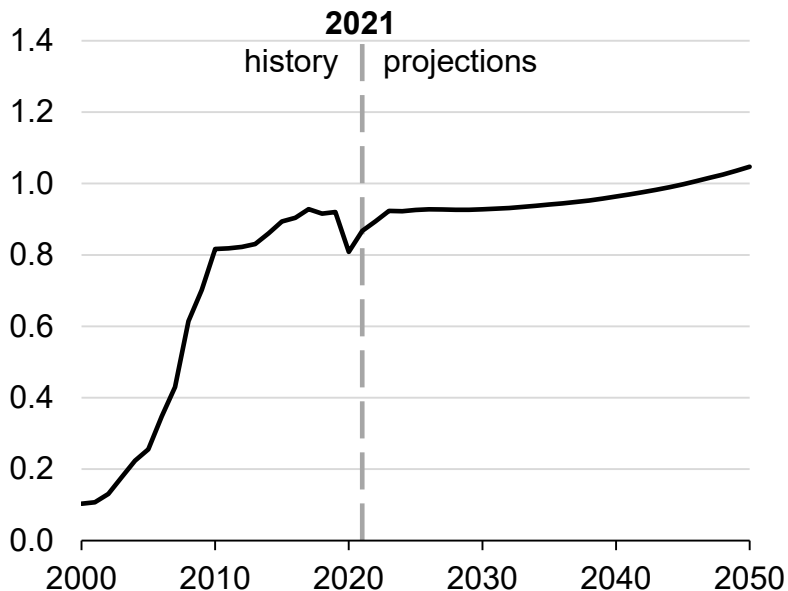


U.S. ethanol and motor gasoline consumption

U.S. ethanol consumption

AEO2022 Reference case

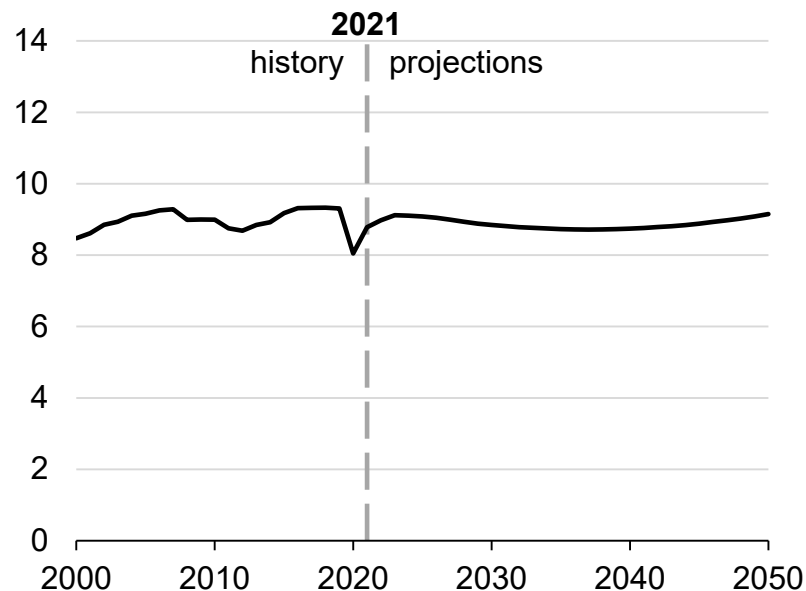
million barrels per day



U.S. motor gasoline consumption

AEO2022 Reference case

million barrels per day





Biofuels as a percentage of U.S. motor gasoline and diesel consumption

Biofuels percentage of gasoline and diesel consumption

AEO2022 oil price cases

percentage

