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

U.S. crude oil levels and cumulative production

Crude oil production
AEO2021 Reference case
million barrels per day

Cumulative crude oil production
AEO2021 Reference case
billion barrels

Onshore crude oil production in the Lower 48 states

Onshore crude oil production in the Lower 48 states by region
AEO2021 Reference case
million barrels per day
Natural gas plant liquids production by region and type

U.S. natural gas plant liquids production by region
AEO2021 Reference case
million barrels per day

2020 history projections
East
Southwest
rest of United States

U.S. natural gas plant liquids production by type
AEO2021 Reference case
million barrels per day

2020 history projections
natural gasoline
isobutane
normal butane
propane
ethane


Biofuels as a percentage of motor gasoline and diesel

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

2020 history projections
High Oil Price
Reference
Low Oil Price

### U.S. petroleum and other liquids trade

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

- **Million barrels per day**

#### Historical projections vs. projections for different scenarios:
- **High Oil Price**
- **High Oil and Gas Supply**
- **Reference**
- **Low Oil and Gas Supply**
- **Low Oil Price**

### Ethanol and motor gasoline consumption

#### Total ethanol consumption
**AEO2021 Reference case**

- **Million barrels per day**

#### Total motor gasoline consumption
**AEO2021 Reference case**

- **Million barrels per day**

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

[www.eia.gov/aeo](http://www.eia.gov/aeo)
Motor gasoline and diesel prices

Retail prices of motor gasoline
AEO2021 oil price cases
2020 dollars per gallon

Retail prices of diesel
AEO2021 oil price cases
2020 dollars per gallon