

# THE U.S. Energy DATABOOK

*A summary of national and global energy indicators*



MAY 13, 2026

FEDERAL RESERVE BANK *of* KANSAS CITY

## SUMMARY OF CURRENT ENERGY CONDITIONS

Since the last edition of the U.S. Energy Databook, activity in the energy sector decreased modestly. For the week ending March 27, West Texas Intermediate (WTI) crude oil averaged \$94.29 per barrel and North Sea Brent averaged \$111.24 per barrel, increasing 62.5% and 76.0% respectively over the last quarter, driven by global oil supply disruptions associated with the Middle East conflict. The Henry Hub natural gas spot price averaged \$2.95 per million Btu for the week ending March 27, decreasing 14.5% over the last three months. Over the last quarter, despite higher domestic oil prices, the total number of active drilling rigs in the United States decreased by 0.4% and is 8.3% below year-ago levels. U.S. crude oil production fell by 1.2% compared to three months ago. U.S. crude oil and petroleum products exports fell by 0.5% in the last quarter and imports fell by 1.1%. Global petroleum production plunged by 9.1% over that last quarter, as the conflict disrupted Middle Eastern trade flows and production. However, global demand for petroleum fell by a more modest 1.1% in the first quarter.

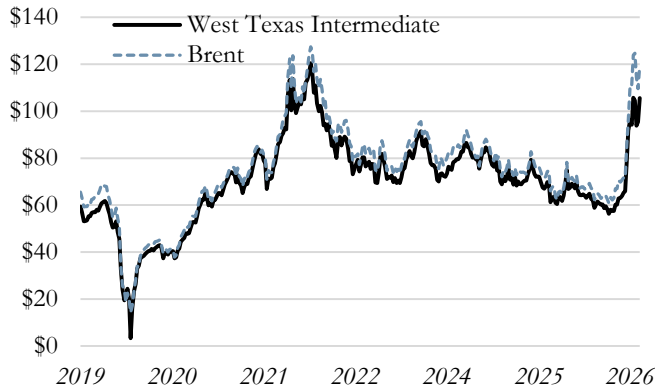
This databook provides current economic indicators to help monitor trends and allow comparison of past information. These indicators include oil and natural gas prices; global petroleum production and demand; U.S. oil production and petroleum demand; U.S. crude oil stocks; OECD petroleum stocks; U.S. oil imports; U.S. oil exports; oil and gas drilling rig counts; and U.S. natural gas production. These indicators can be found on the following pages.



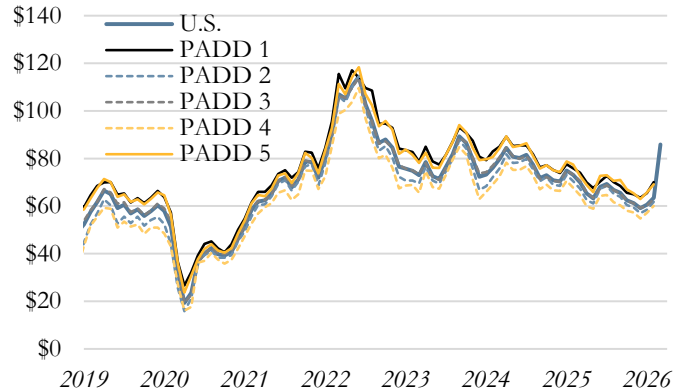
The Federal Reserve Bank of Kansas City's headquarters is located at 1 Memorial Drive in the heart of Kansas City, Missouri. The Federal Reserve Bank of Kansas City serves the Tenth Federal Reserve District, which includes Colorado, Kansas, western Missouri, Nebraska, northern New Mexico, Oklahoma and Wyoming. There are three branches across the Tenth Federal Reserve District located in Denver, Oklahoma City, and Omaha.

Weekly data through March 27, 2026

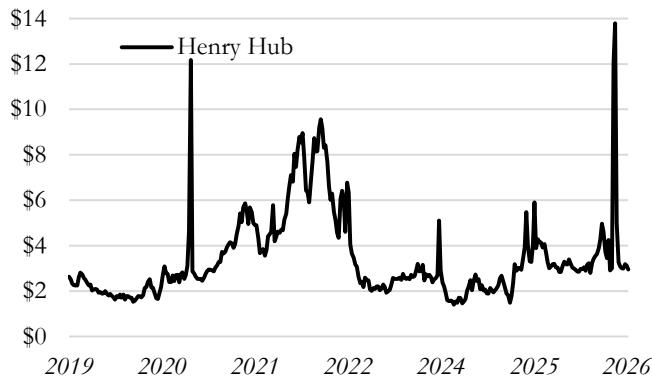
Weekly Oil Spot Prices, per barrel



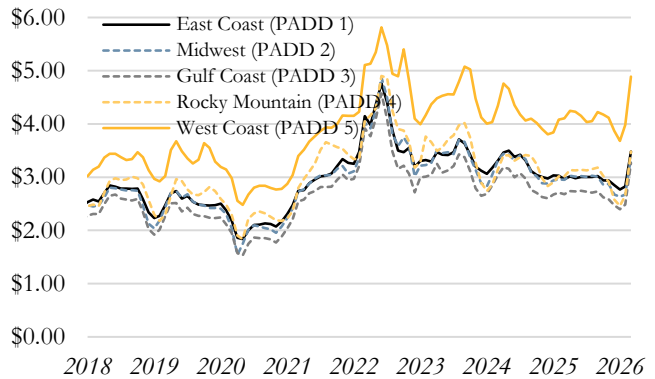
Refiner Acquisition Cost of Oil\*, per barrel



Weekly Natural Gas Spot Prices, per mmbtu



Monthly Gasoline Prices by PADD, per gallon



Weekly Spot Prices, Change from

	Current	1 Week	1 Month	3 Months	6 Months	1 Year
Weekly Spot Prices	3/27/26	Ago	Ago	Ago	Ago	Ago
West Texas Intermediate	\$94.29	-\$1.78	\$28.42	\$36.28	\$29.46	\$24.48
Brent	\$111.24	-\$0.16	\$39.88	\$48.03	\$42.02	\$36.89
Henry Hub	\$2.95	-\$0.16	-\$0.06	-\$0.50	\$0.05	-\$0.97

Monthly Gasoline Spot Prices, Change from

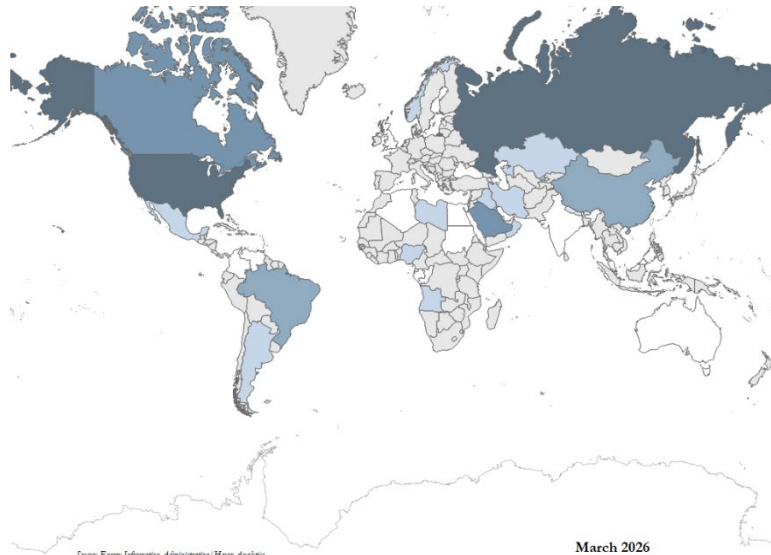
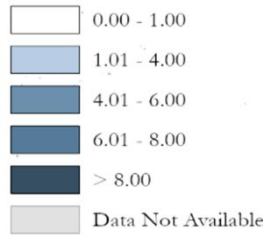
	Current	1 Month	3 Months	6 Months	1 Year
Geographic Area	Mar-26	Ago	Ago	Ago	Ago
East Coast (PADD 1)	\$3.48	\$0.66	\$0.63	\$0.46	\$0.52
Midwest (PADD 2)	\$3.37	\$0.70	\$0.70	\$0.36	\$0.42
Gulf Coast (PADD 3)	\$3.27	\$0.79	\$0.80	\$0.54	\$0.59
Rocky Mountain (PADD 4)	\$3.48	\$0.82	\$0.90	\$0.30	\$0.47
West Coast (PADD 5)	\$4.89	\$0.91	\$1.02	\$0.66	\$0.78

\*The cost of crude oil, including transportation and other fees paid by the refiner.

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

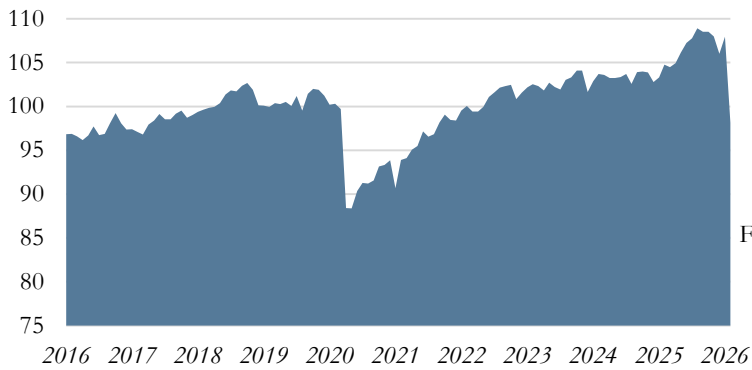
March 2026 Global Petroleum Production

Million barrels per day

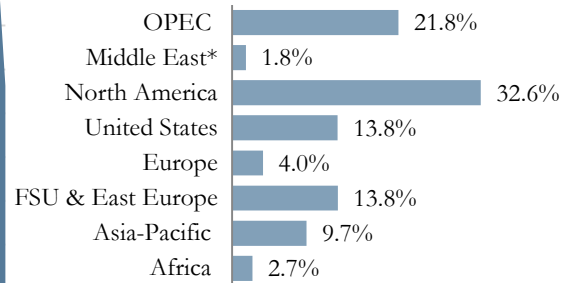


March 2026

Monthly Global Petroleum Production, million barrels per day

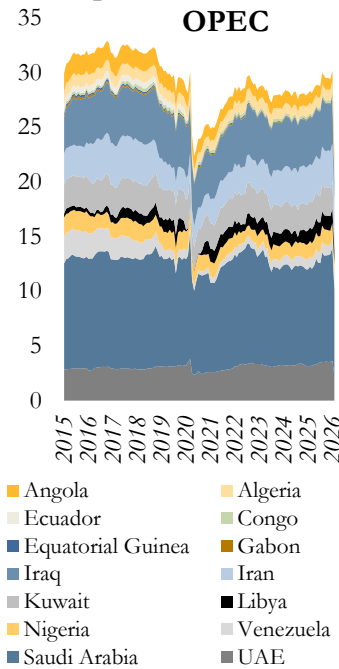


Regional Share of Production

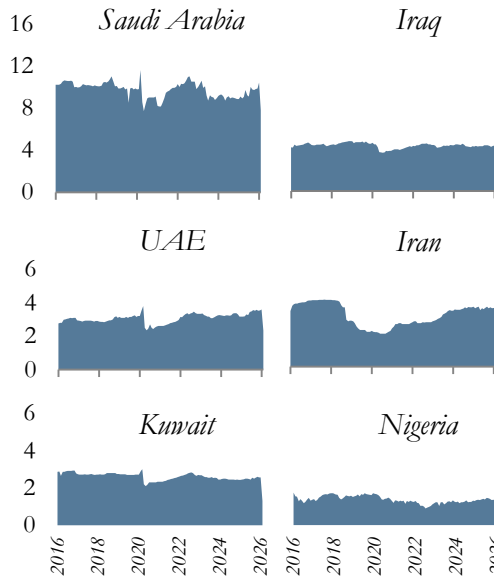


\*Excludes OPEC

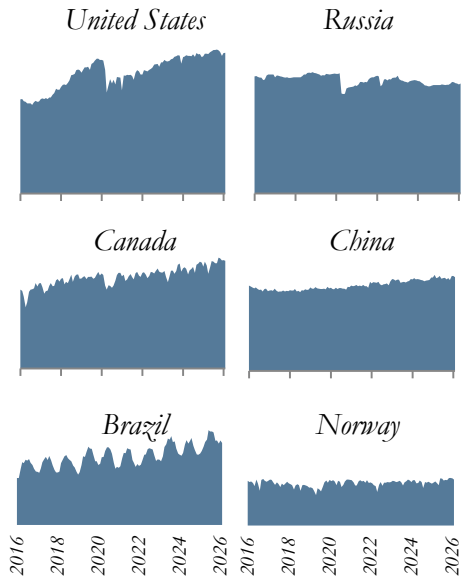
Top Crude Oil Producers, million barrels per day



Top OPEC Producers



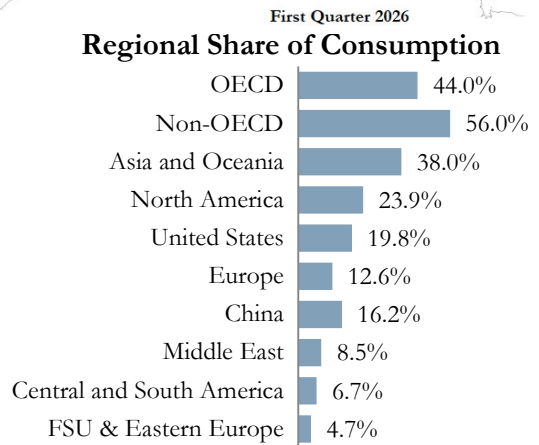
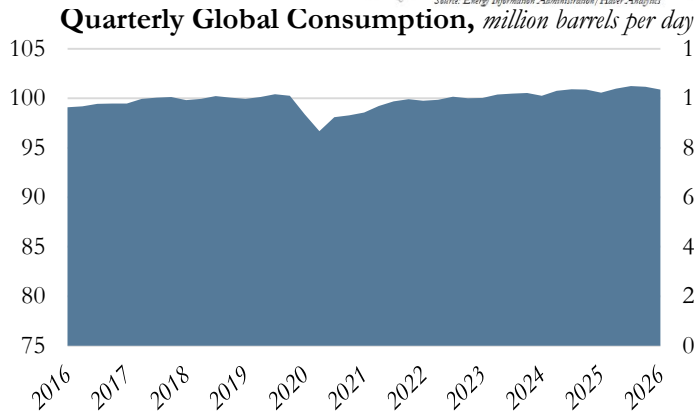
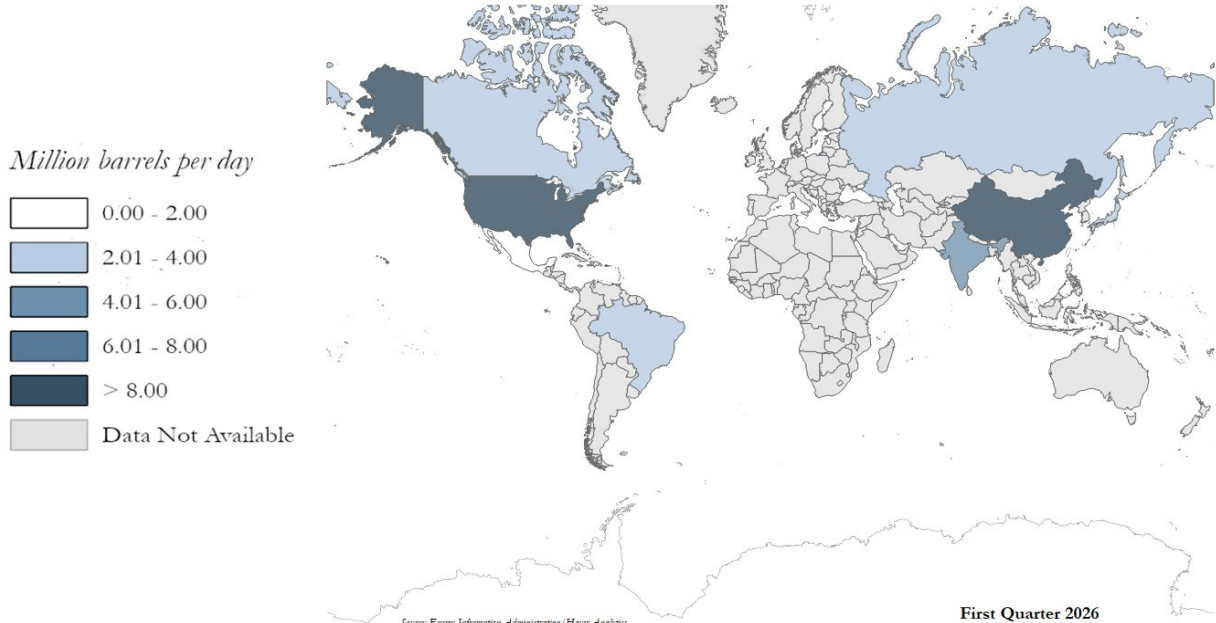
Top Non-OPEC Producers



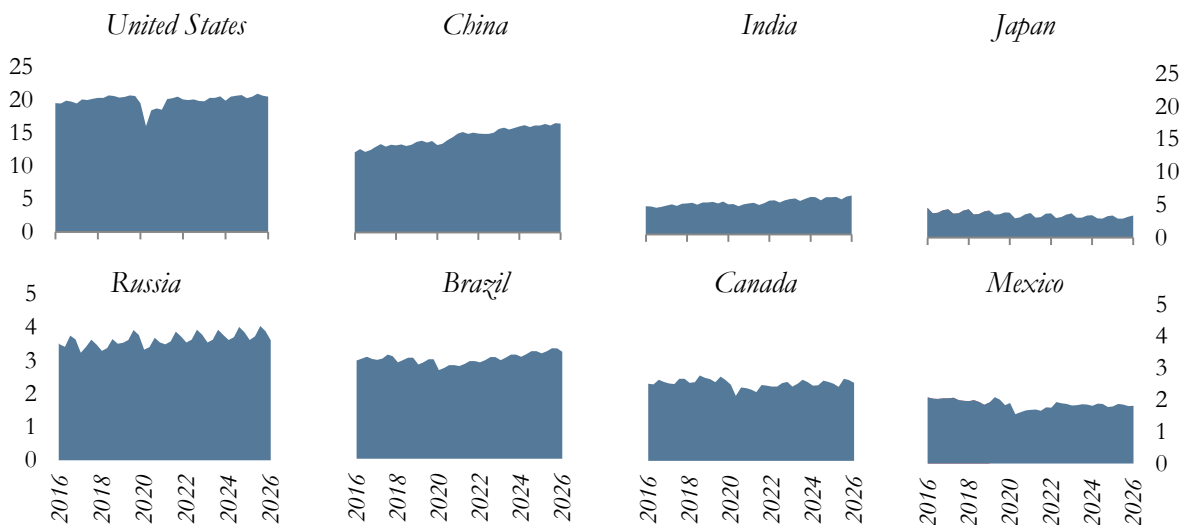
Note: OPEC country production values are for crude oil and non-OPEC country data is for petroleum production.

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

First Quarter 2026 Global Petroleum Consumption

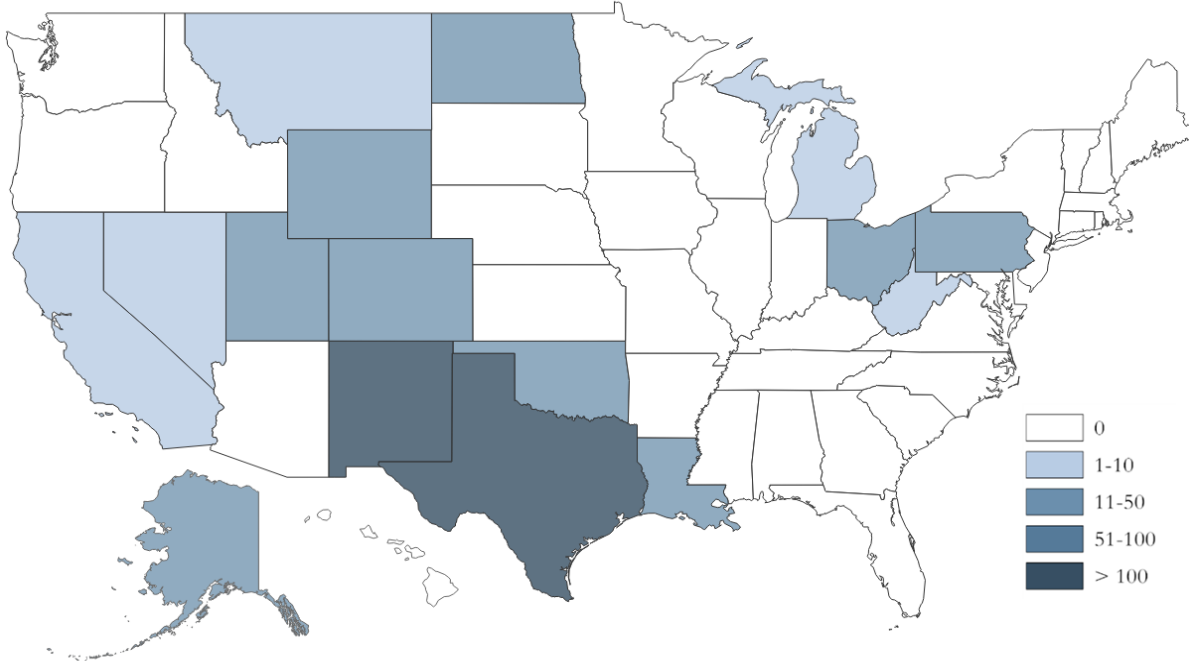


Top Petroleum Consumers, million barrels per day



Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

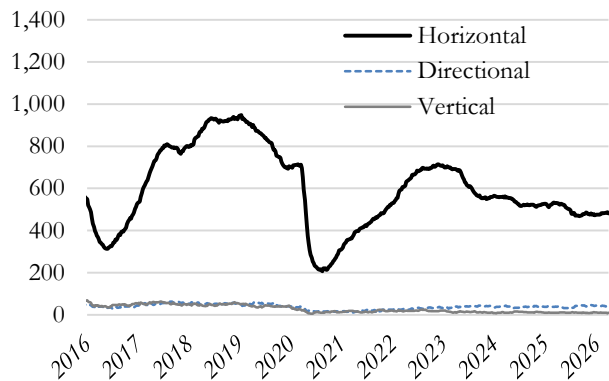
March 2026 Weekly Active Oil & Gas Drilling Rig Counts



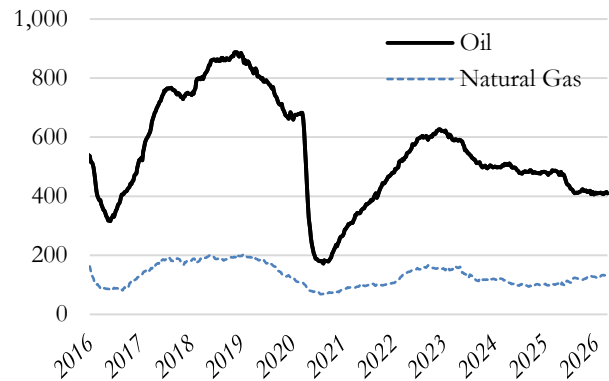
Source: Baker Hughes/Haver Analytics

March 27, 2026

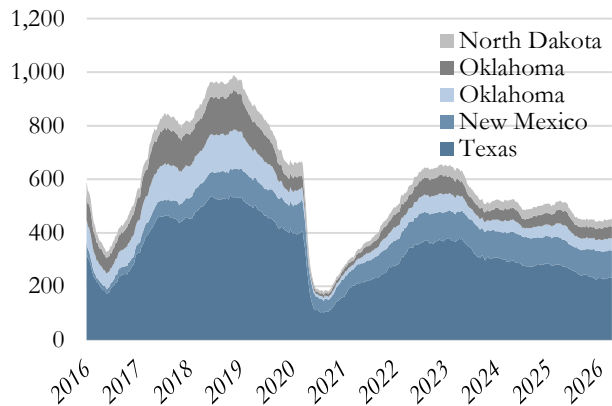
U.S. Active Drilling Rigs by Trajectory



U.S. Active Drilling Rigs by Type



Top Five States for Drilling Activity (Total Active Rigs)



Rig Count By Type

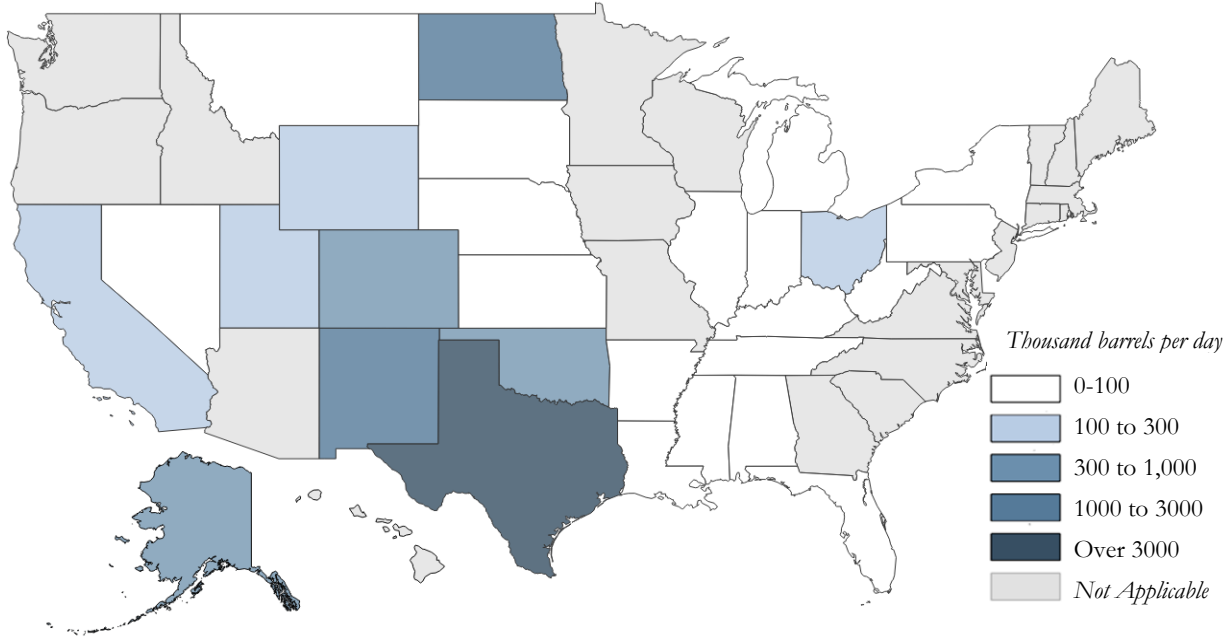
Rig Type	Current Week	1 Month Ago	3 Months Ago	1 Year Ago
Oil	409	407	409	484
Gas	127	134	127	103
Misc	7	9	9	5
<b>Total</b>	<b>543</b>	<b>550</b>	<b>545</b>	<b>592</b>

Rig Count By Type, Change from

Rig Type	Current Week	1 Month Ago	3 Months Ago	1 Year Ago
Oil	-	0.5%	0.0%	-15.5%
Gas	-	-5.2%	0.0%	23.3%
Misc	-	-22.2%	-22.2%	40.0%
<b>Total</b>	-	<b>-1.3%</b>	<b>-0.4%</b>	<b>-8.3%</b>

Source: Baker Hughes/Haver Analytics

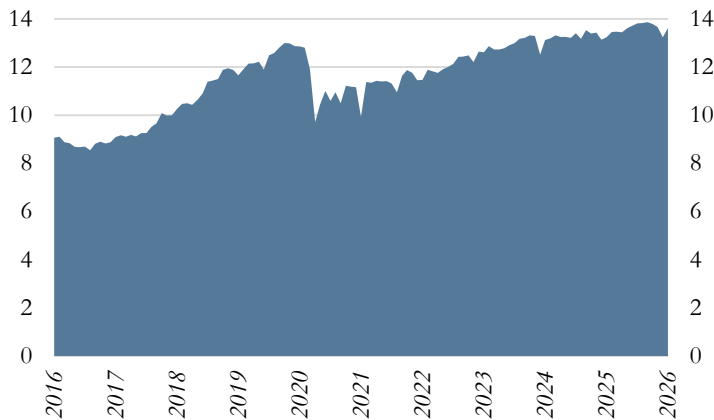
February 2026 U.S. Crude Oil Production



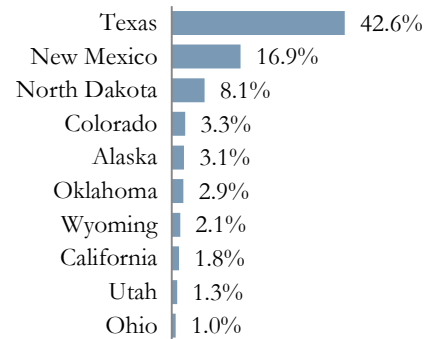
Source: Energy Information Administration/Haver Analytics

February 2026

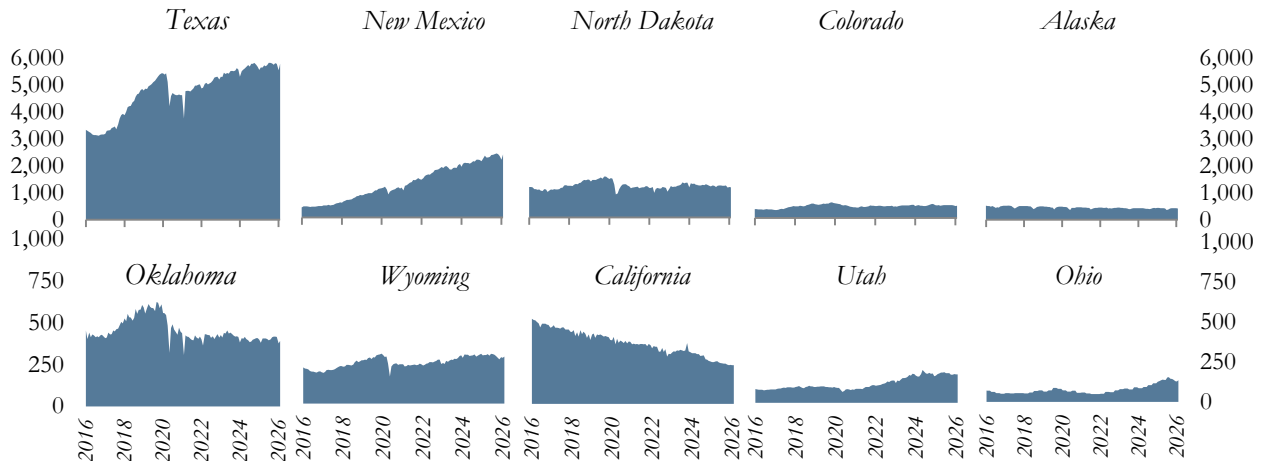
Monthly U.S. Production, million barrels per day



Share of Production



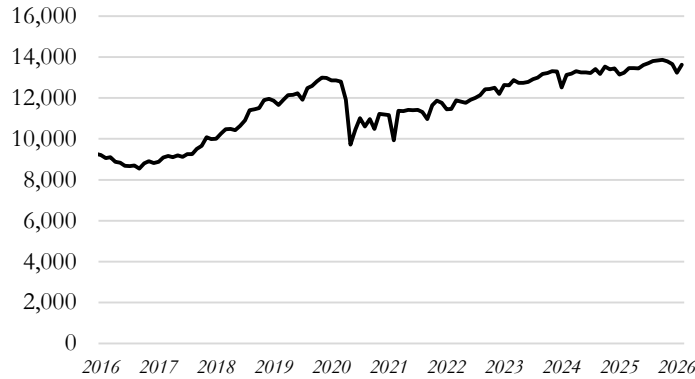
Top Producing States, thousand barrels per day



Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

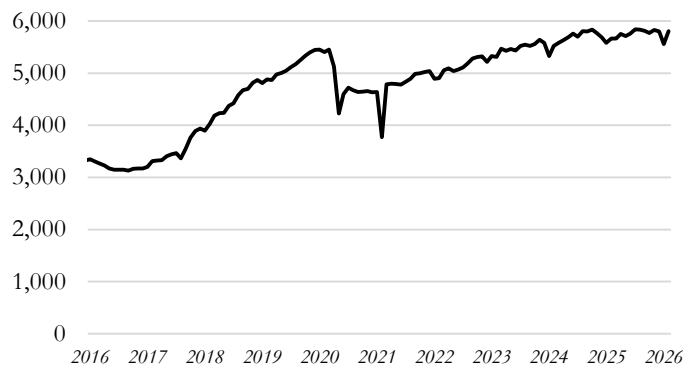
Data through February 2026

**United States** *Thousand barrels per day*



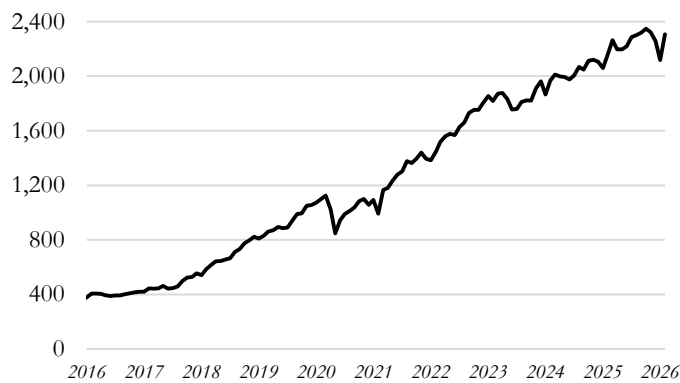
	<b>United States</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	13,626	
Month Ago	13,237	2.9%
3 Months Ago	13,789	-1.2%
6 Months Ago	13,810	-1.3%
1 Year Ago	13,240	2.9%

**Texas**



	<b>Texas</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	5,806	
Month Ago	5,560	4.4%
3 Months Ago	5,831	-0.4%
6 Months Ago	5,836	-0.5%
1 Year Ago	5,665	2.5%
Share of U.S. Production		42.6%

**New Mexico**



	<b>New Mexico</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	2,308	
Month Ago	2,118	9.0%
3 Months Ago	2,324	-0.7%
6 Months Ago	2,300	0.4%
1 Year Ago	2,156	7.1%
Share of U.S. Production		16.9%

**North Dakota**

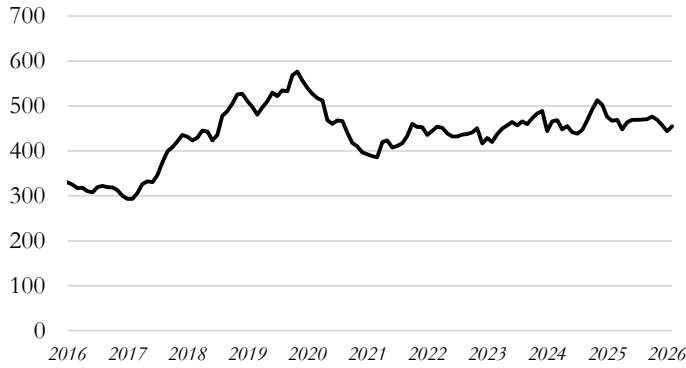


	<b>North Dakota</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	1,101	
Month Ago	1,112	-1.0%
3 Months Ago	1,168	-5.7%
6 Months Ago	1,169	-5.8%
1 Year Ago	1,135	-3.0%
Share of U.S. Production		8.1%

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

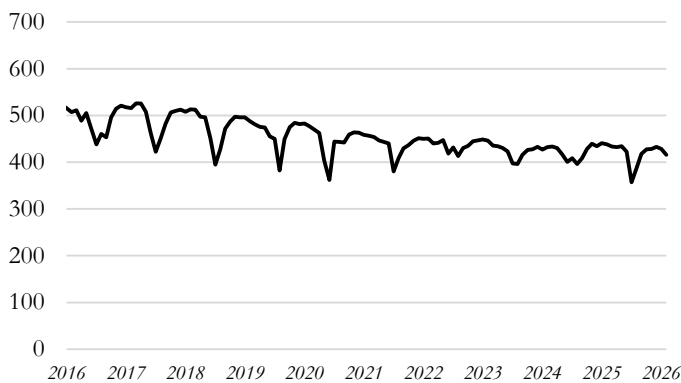
Data through February 2026

**Colorado** *Thousand barrels per day*



	<b>Colorado</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	455	
Month Ago	444	2.5%
3 Months Ago	469	-3.1%
6 Months Ago	470	-3.2%
1 Year Ago	467	-2.6%
Share of U.S. Production		3.3%

**Alaska**



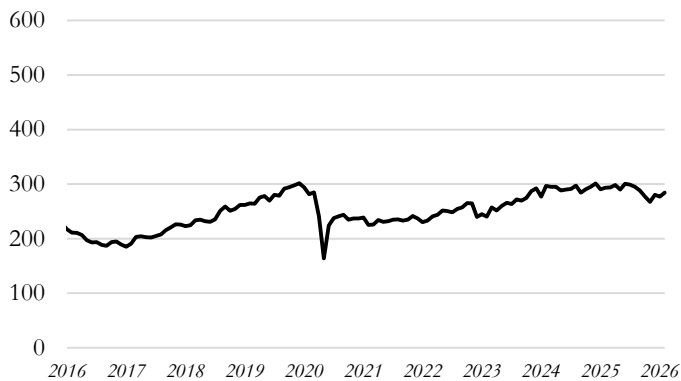
	<b>Alaska</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	416	
Month Ago	428	-2.9%
3 Months Ago	429	-3.0%
6 Months Ago	387	7.5%
1 Year Ago	438	-5.2%
Share of U.S. Production		3.1%

**Oklahoma**



	<b>Oklahoma</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	392	
Month Ago	376	4.2%
3 Months Ago	417	-5.8%
6 Months Ago	400	-2.0%
1 Year Ago	380	3.1%
Share of U.S. Production		2.9%

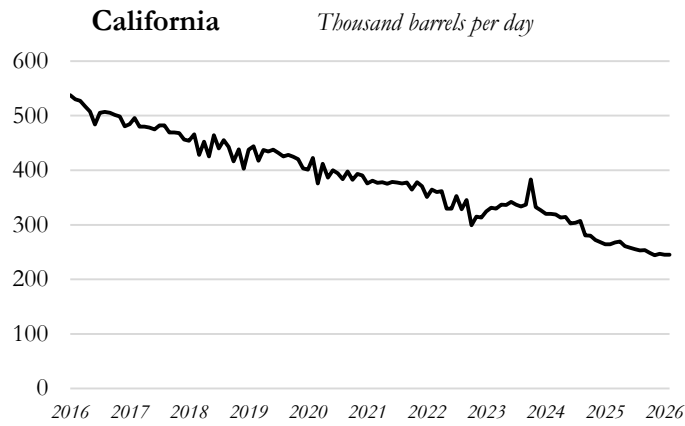
**Wyoming**



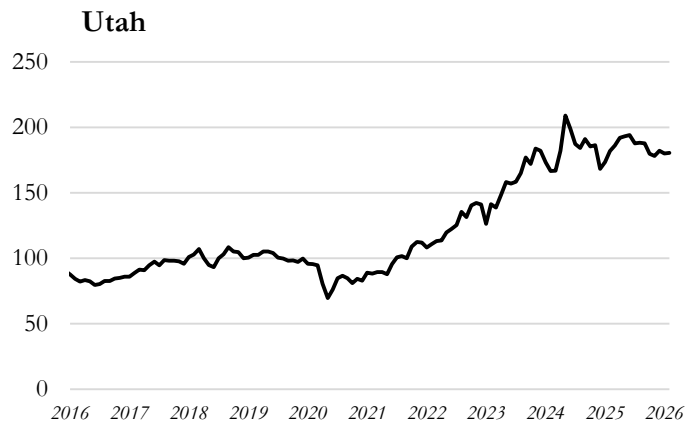
	<b>Wyoming</b> <i>Thousand barrels per day</i>	<i>Change from</i>
Feb-26	284	
Month Ago	277	2.5%
3 Months Ago	267	6.2%
6 Months Ago	295	-3.7%
1 Year Ago	293	-3.1%
Share of U.S. Production		2.1%

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

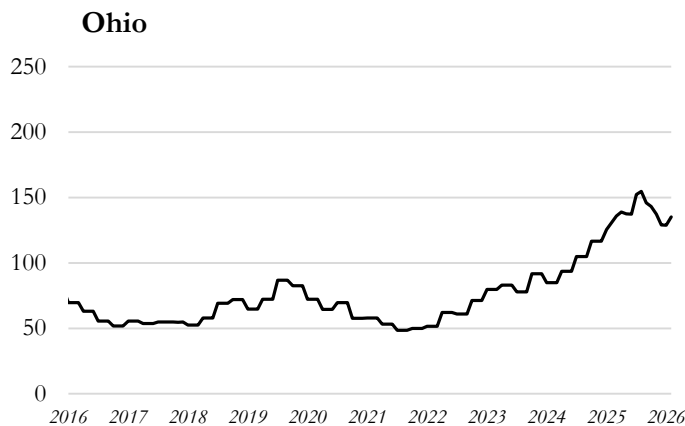
Data through February 2026



	California	Change from
	Thousand barrels per day	
Feb-26	245	
Month Ago	245	-0.1%
3 Months Ago	244	0.3%
6 Months Ago	253	-3.2%
1 Year Ago	264	-7.3%
Share of U.S. Production		1.8%



	Utah	Change from
	Thousand barrels per day	
Feb-26	181	
Month Ago	180	0.3%
3 Months Ago	178	1.3%
6 Months Ago	188	-4.1%
1 Year Ago	182	-0.7%
Share of U.S. Production		1.3%

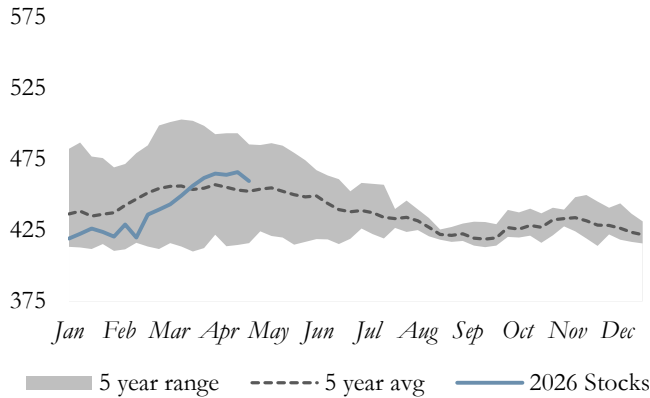


	Ohio	Change from
	Thousand barrels per day	
Feb-26	135	
Month Ago	129	4.8%
3 Months Ago	137	-1.6%
6 Months Ago	155	-12.7%
1 Year Ago	131	3.4%
Share of U.S. Production		1.0%

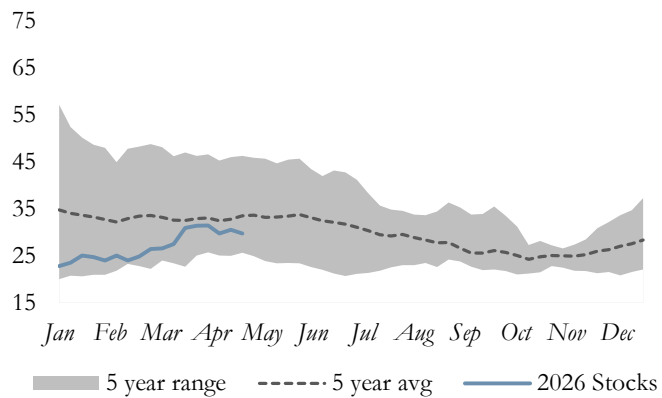
Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

March 2026 Weekly U.S. Crude Oil Stocks

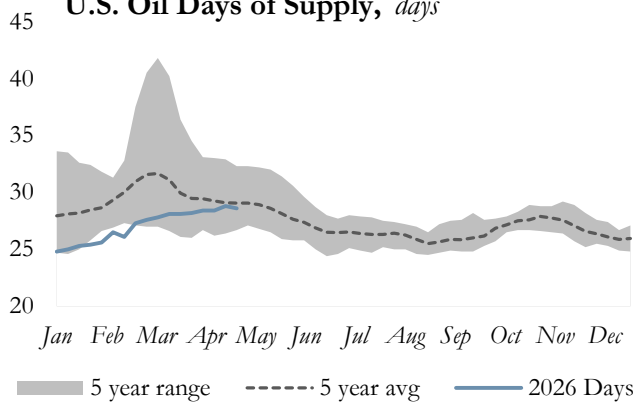
U.S. Oil Stocks, million barrels\*



Cushing, OK Oil Stocks, million barrels



U.S. Oil Days of Supply, days



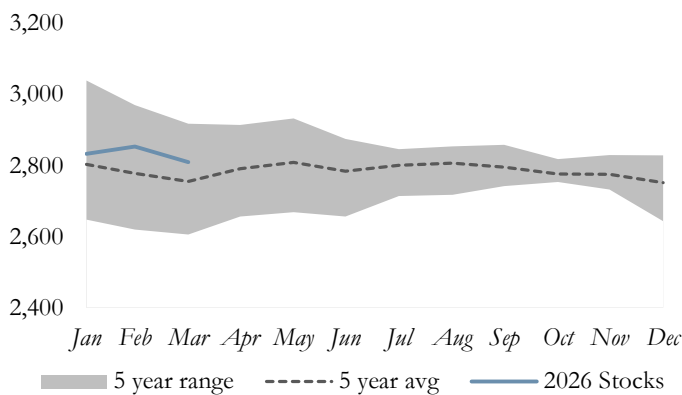
Crude Oil Stocks

	1 Week Change from Ago	1 Year Ago
U.S.	1.5%	5.2%
Cushing, OK	12.4%	36.3%
Days of Supply	0.0%	1.4%
East Coast (PADD 1)	3.9%	4.6%
Midwest (PADD 2)	2.3%	6.6%
Gulf Coast (PADD 3)	2.2%	6.8%
Rocky Mountain (PADD 4)	0.3%	2.7%
West Coast (PADD 5)	-3.6%	-5.3%

\*Stocks include those domestic and Customs-cleared foreign stocks held at, or in transit to, refineries and bulk terminals, and stocks in pipelines.

March 2026 OECD Commercial Petroleum Inventory

OECD Commercial Petroleum Inventory, million barrels



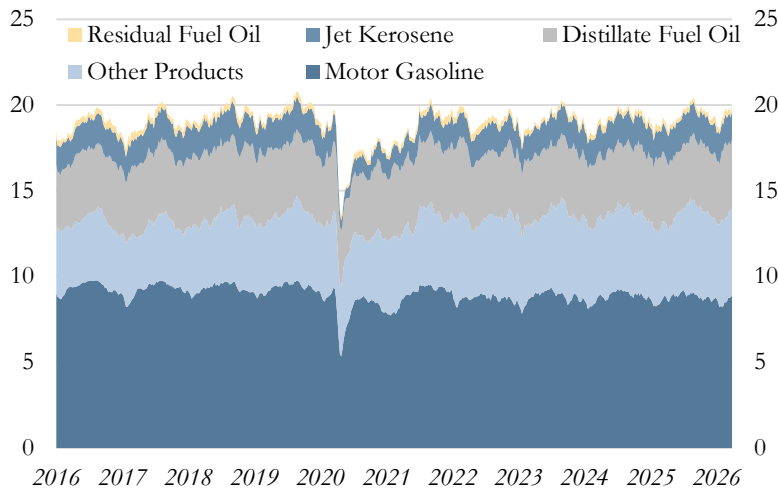
Petroleum Stocks	Million Barrels	Change from
Current Month	2,809	
1 Month Ago	2,853	-1.5%
3 Months Ago	2,829	-0.7%
6 Months Ago	2,858	-1.7%
1 Year Ago	2,738	2.6%

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

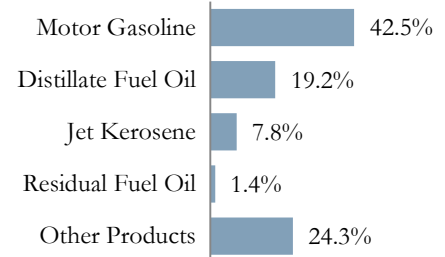
### March 2026 Weekly U.S. Demand for Petroleum Products

4-Week Averages

#### All Petroleum Products, million barrels per day



#### Share of Total Consumption



### U.S. Consumption by Product & Percent Change

#### U.S. Consumption by Product, thousand barrels per day

	Current 3/27/26	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
All Products	20,941	21,020	20,335	20,344	20,094
Motor Gasoline	8,895	8,518	8,760	8,699	8,784
Distillate Fuel Oil	4,018	4,199	3,870	3,588	3,806
Jet Kerosene	1,625	1,630	1,705	1,654	1,684
Residual Fuel Oil	298	306	422	289	354
Other Products	5,098	4,902	4,455	5,327	4,261

#### U.S. Consumption by Product, Change from

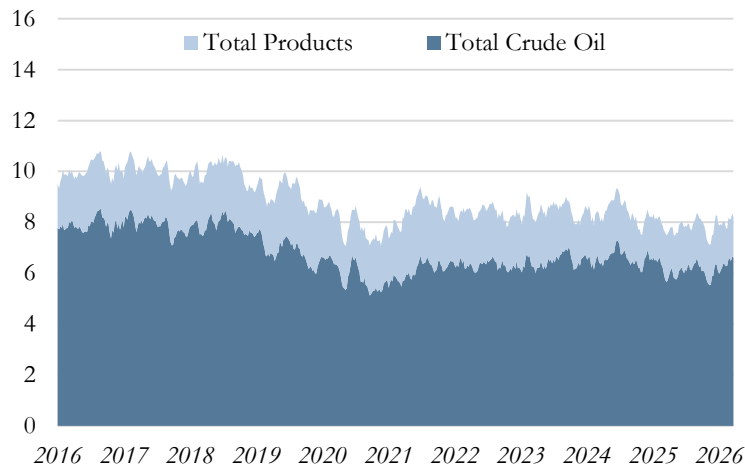
	Current 3/27/26	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
All Products	-	-0.4%	3.0%	2.9%	4.2%
Motor Gasoline	-	4.4%	1.5%	2.3%	1.3%
Distillate Fuel Oil	-	-4.3%	3.8%	12.0%	5.6%
Jet Kerosene	-	-0.3%	-4.7%	-1.8%	-3.5%
Residual Fuel Oil	-	-2.6%	-29.4%	3.1%	-15.8%
Other Products	-	4.0%	14.4%	-4.3%	19.6%

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

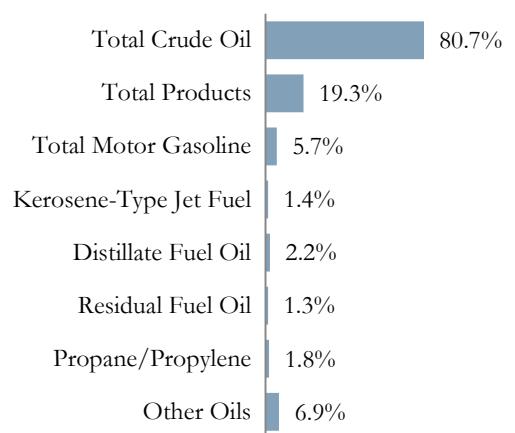
March 2026 Weekly U.S. Imports of Crude Oil & Petroleum Products

4-Week Averages

Imports, million barrels per day



Share of Total Imports



U.S. Imports by Product\*

Thousand barrels per day

	Current 3/20/26	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
<b>Total Crude Oil</b>	<b>6,601</b>	<b>6,547</b>	<b>6,295</b>	<b>6,300</b>	<b>5,716</b>
<b>Total Products</b>	<b>1,583</b>	<b>1,628</b>	<b>1,980</b>	<b>1,843</b>	<b>1,828</b>
Total Motor Gasoline	467	419	733	584	607
Kerosene-Type Jet Fuel	113	113	139	91	128
Distillate Fuel Oil	183	239	205	119	223
Residual Fuel Oil	110	179	227	139	124
Propane/Propylene	144	209	164	97	156
Other Oils	566	469	512	813	589
<b>Total Imports</b>	<b>8,184</b>	<b>8,175</b>	<b>8,275</b>	<b>8,143</b>	<b>7,544</b>

U.S. Imports by Product, Change from

	Current 3/20/26	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
<b>Total Crude Oil</b>	-	<b>0.8%</b>	<b>4.9%</b>	<b>4.8%</b>	<b>15.5%</b>
<b>Total Products</b>	-	<b>-2.8%</b>	<b>-20.1%</b>	<b>-14.1%</b>	<b>-13.4%</b>
Total Motor Gasoline	-	11.5%	-36.3%	-20.0%	-23.1%
Kerosene-Type Jet Fuel	-	0.0%	-18.7%	24.2%	-11.7%
Distillate Fuel Oil	-	-23.4%	-10.7%	53.8%	-17.9%
Residual Fuel Oil	-	-38.5%	-51.5%	-20.9%	-11.3%
Propane/Propylene	-	-31.1%	-12.2%	48.5%	-7.7%
Other Oils	-	20.7%	10.5%	-30.4%	-3.9%
<b>Total Imports</b>	-	<b>0.1%</b>	<b>-1.1%</b>	<b>0.5%</b>	<b>8.5%</b>

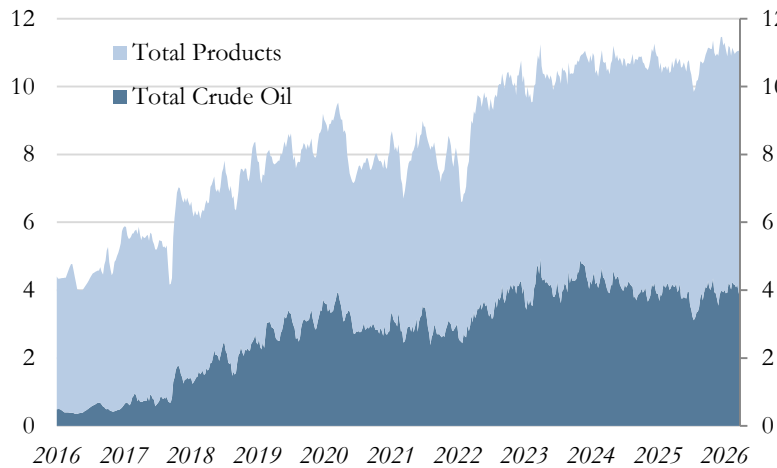
\*Totals may not sum due to component rounding

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

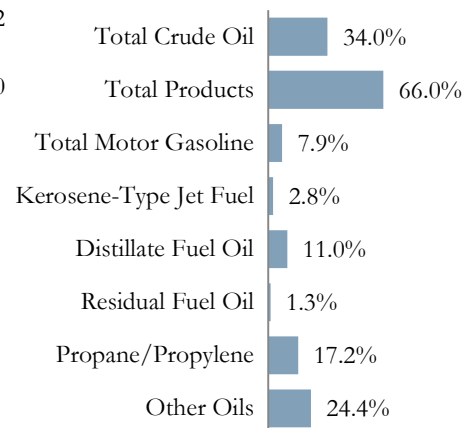
**March 2026 Weekly U.S. Exports of Crude Oil & Petroleum Products**

*4-Week Averages*

**Exports, million barrels per day**



**Share of Total Exports**



**U.S. Exports by Product\***

*Thousand barrels per day*

	<i>Current</i> 3/27/26	<i>1 Month</i> <i>Ago</i>	<i>3 Months</i> <i>Ago</i>	<i>6 Months</i> <i>Ago</i>	<i>1 Year</i> <i>Ago</i>
<b>Total Crude Oil</b>	<b>3,794</b>	<b>4,160</b>	<b>3,932</b>	<b>4,064</b>	<b>4,106</b>
<b>Total Products</b>	<b>7,362</b>	<b>6,806</b>	<b>7,281</b>	<b>6,969</b>	<b>6,440</b>
<i>Total Motor Gasoline</i>	882	917	984	946	813
<i>Kerosene-Type Jet Fuel</i>	314	222	263	232	243
<i>Distillate Fuel Oil</i>	1,222	1,098	1,318	1,295	1,116
<i>Residual Fuel Oil</i>	145	95	117	145	80
<i>Propane/Propylene</i>	1,921	1,871	1,982	1,948	1,832
<i>Other Oils</i>	2,727	2,436	2,447	2,297	2,233
<b>Total Exports</b>	<b>11,156</b>	<b>10,966</b>	<b>11,213</b>	<b>11,033</b>	<b>10,546</b>

**U.S. Exports by Product, Change from**

	<i>Current</i> 3/27/26	<i>1 Month</i> <i>Ago</i>	<i>3 Months</i> <i>Ago</i>	<i>6 Months</i> <i>Ago</i>	<i>1 Year</i> <i>Ago</i>
<b>Total Crude Oil</b>	-	<b>-8.8%</b>	<b>-3.5%</b>	<b>-6.6%</b>	<b>-7.6%</b>
<b>Total Products</b>	-	<b>8.2%</b>	<b>1.1%</b>	<b>5.6%</b>	<b>14.3%</b>
<i>Total Motor Gasoline</i>	-	<b>-3.8%</b>	<b>-10.4%</b>	<b>-6.8%</b>	8.5%
<i>Kerosene-Type Jet Fuel</i>	-	41.4%	19.4%	35.3%	29.2%
<i>Distillate Fuel Oil</i>	-	11.3%	<b>-7.3%</b>	<b>-5.6%</b>	9.5%
<i>Residual Fuel Oil</i>	-	52.6%	23.9%	0.0%	81.3%
<i>Propane/Propylene</i>	-	2.7%	<b>-3.1%</b>	<b>-1.4%</b>	4.9%
<i>Other Oils</i>	-	11.9%	11.4%	18.7%	22.1%
<b>Total Exports</b>	-	<b>1.7%</b>	<b>-0.5%</b>	<b>1.1%</b>	<b>5.8%</b>

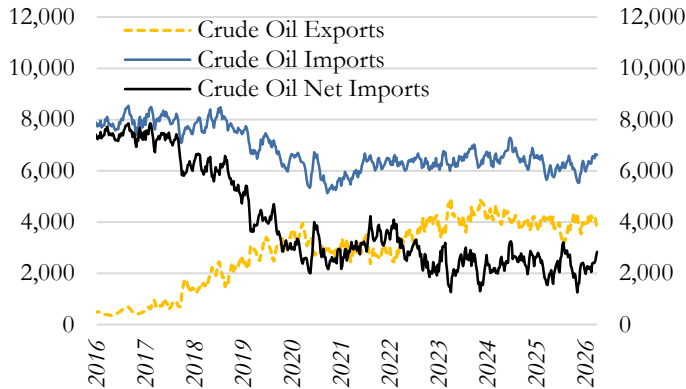
\*Totals may not sum due to rounding

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

### March 2026 Weekly U.S. Net Imports of Crude Oil & Petroleum Products

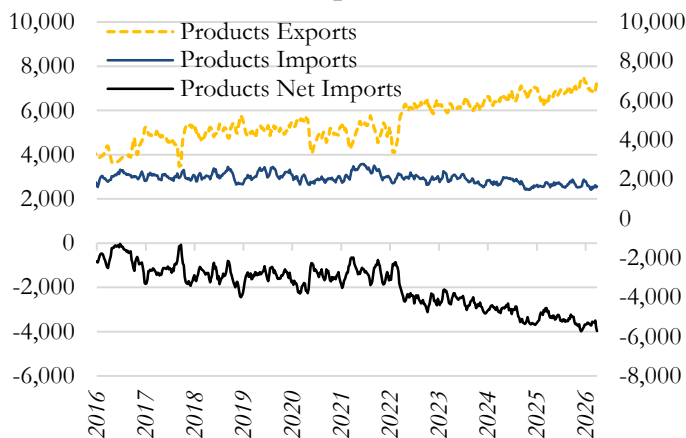
4-Week Averages, Thousand barrels per day

#### Crude Oil Net Imports



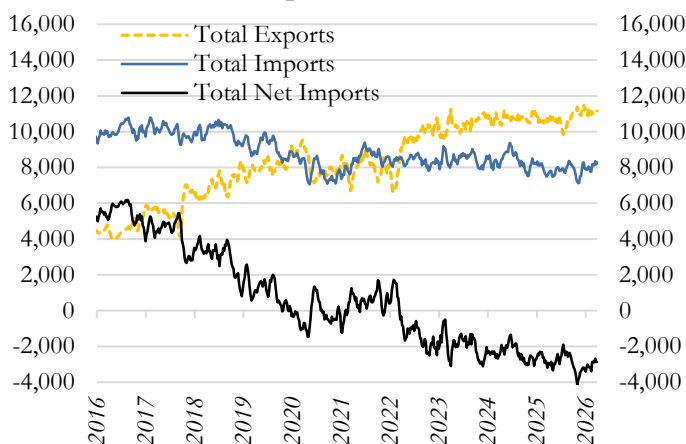
Crude Oil Net Imports		Change
Thousand barrels per day		from
3/27/26	2,840	
Month Ago	2,418	17.5%
3 Months Ago	2,106	34.9%
6 Months Ago	2,009	41.4%
1 Year Ago	1,773	60.2%

#### Products Net Imports



Products Net Imports		Change
Thousand barrels per day		from
3/27/26	-5,718	
Month Ago	-5,266	-
3 Months Ago	-5,393	-
6 Months Ago	-4,987	-
1 Year Ago	-4,689	-

#### Total Net Imports

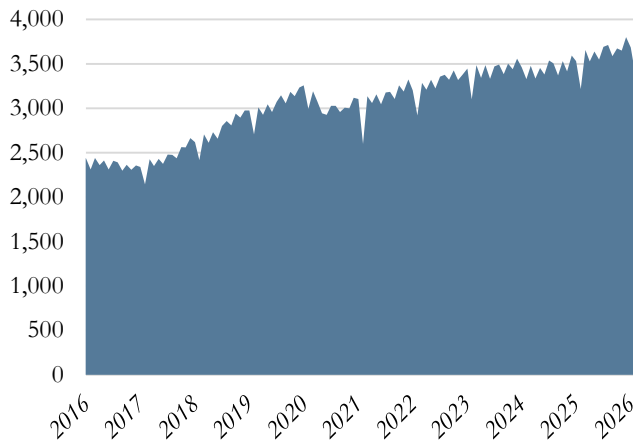


Total Net Imports		Change
Thousand barrels per day		from
3/27/26	-2,878	
Month Ago	-2,847	-
3 Months Ago	-3,287	-
6 Months Ago	-2,978	-
1 Year Ago	-2,916	-

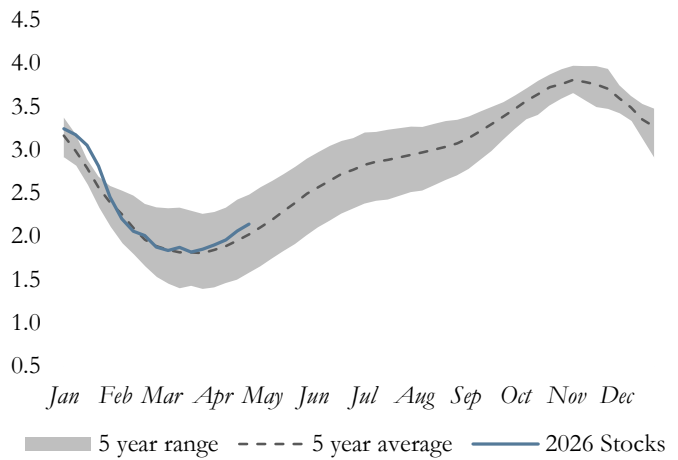
Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

U.S. Natural Gas Production & Stocks

**February 2026 Production**  
Total U.S. Production, Billion cubic feet (Bcf)



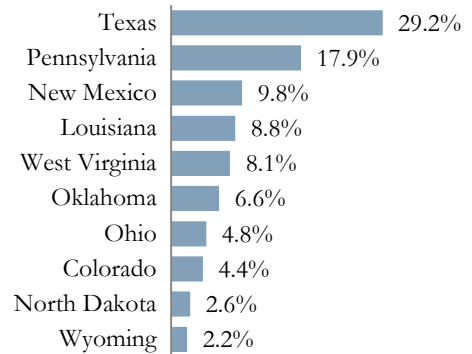
**March 2026 Weekly Stocks**  
U.S. Natural Gas Stocks, Billion cubic feet (Bcf)



U.S. Natural Gas, Billion cubic feet (Bcf)

	Current Period*	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
U.S. Production	3,685	3,801	3,675	3,690	3,532
U.S. Stocks	2,142	1,851	2,813	3,872	2,041

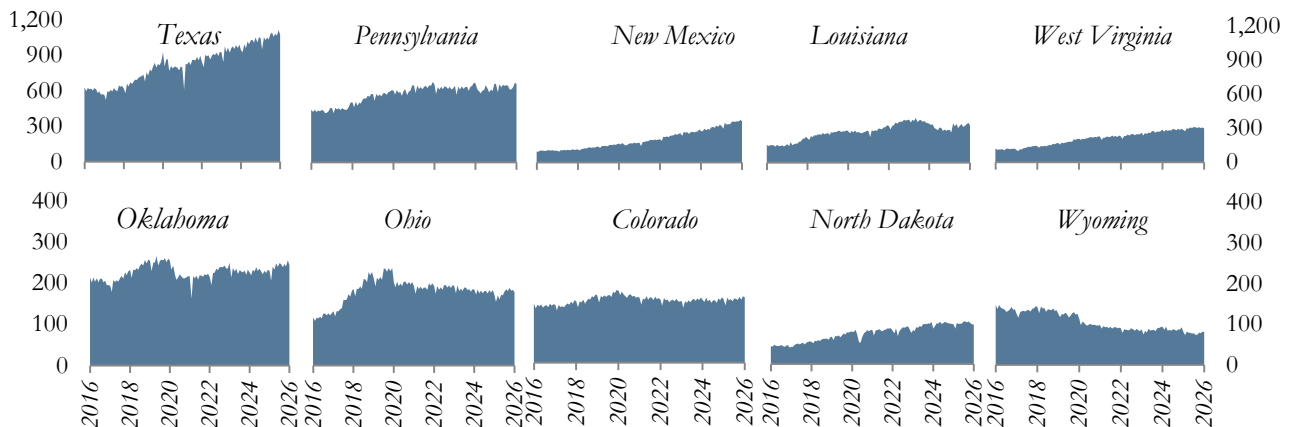
Share of Production



U.S. Natural Gas, Change from

	Current Period*	1 Month Ago	3 Months Ago	6 Months Ago	1 Year Ago
U.S. Production	-	-3.0%	0.3%	-0.1%	4.3%
U.S. Stocks	-	15.7%	-23.9%	-44.7%	4.9%

Top Producing States, Billion cubic feet (Bcf)



\*U.S. production is monthly data & stocks are weekly data

Source: U.S. Department of Energy, Energy Information Administration/Haver Analytics

*Definitions:*

West Texas Intermediate: A crude oil produced in Texas and southern Oklahoma which serves as a reference or "marker" for pricing a number of other crude streams and is traded in the domestic spot market at Cushing, Oklahoma.

Brent: A blended crude oil produced in the North Sea region which serves as a reference or "marker" for pricing a number of other international crude streams.

Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Refined petroleum products include but are not limited to gasolines, kerosene, distillates (including No. 2 fuel oil), liquefied petroleum gas, asphalt, lubricating oils, diesel fuels, and residual fuels.

*Notes:*

*Page 2:* Petroleum Administration for Defense Districts (PADD) are geographic aggregations of the 50 states and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation. For more information, visit: <http://www.eia.gov/petroleum/supply/monthly/pdf/append.pdf>

*Page 3:* For OPEC countries and the U.S., only crude oil production data is used. For non-OPEC countries (excluding the U.S.) total petroleum production data is used. Total petroleum production includes production of crude oil (including lease condensates), natural gas plant liquids, biofuels, other liquids, and refinery processing gains.

*Page 5:* The active rig count is the number of rigs actively exploring for or developing oil or natural gas. Rig counts provide an indicator of new drilling activity and potential for expanded crude oil or natural gas production.

*Pages 10:* Crude oil stocks are stocks of crude oil and lease condensate held at refineries, in pipelines, at pipeline terminals, and on leases.

Crude oil stocks for Cushing include domestic and foreign crude oil stocks held in tank farms in Lincoln, Payne, and Creek counties in Oklahoma. Cushing, Oklahoma, is the designated delivery point for NYMEX crude oil futures contracts.

Days of supply are calculated by taking the current stock level and dividing by product supplied (used as an estimate of demand) averaged over the most recent four-week period. For crude oil, refinery inputs of crude oil are used as a proxy for demand.

*Notes:*

Page 11: Petroleum Consumption approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas-processing plants, blending plants, pipelines, and bulk terminals.

**Data Revisions**

Most data are revised periodically to correct for errors and incorporate additional information as it becomes available. Data shown in this report are subject to change.

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