

# WEEKLY MARKET REPORT



January 23, 2025

# US crude stockpiles hit lowest point in almost 3-years

Data from the US Energy Information Administration (EIA) for the week ending Jan. 17, 2025, indicate:

US crude oil refinery inputs averaged 15.52 million b/d during the week, a decline of 1.12 million b/d from the previous week, the largest weekly decline since January 2024. Refineries operated at 85.9% of capacity, down 5.8 percentage points from the previous week. Gasoline production decreased by 43,000 b/d to 9.24 million b/d, and distillate fuel production decreased by 473,000 b/d to 4.71 million b/d.

"Gulf Coast refiners have moved into their maintenance season and I think we're going to see these low utilization rates certainly over the next month or so," said Andrew Lipow, president of Lipow Oil Associates.

US crude oil imports averaged 6.75 million b/d for the week, up 621,000 b/d from the previous week. Crude oil exports increased by 437,000 b/d during the week, leading to an increase in crude net imports of 184,000 b/d.

US commercial crude oil inventories dropped by 1.02 million bbl from the previous week. At 411.7 million bbl, US commercial crude oil inventories were about 6% below the 5-year average for this time of year and at the lowest level since March 2022.

As seasonal demand slumped due to cold winter weather, total motor gasoline inventories grew by 2.33 million bbl from the previous week to 245.9 million bbl, about 1% below the 5-year average. EIA data showed motor gasoline supplied continued to decline to 8.09 million b/d during the week from 8.32 million b/d the prior week.

In contrast, as demand picked up in the days before an arctic blast, distillate fuel inventories fell by 3.07 million bbl to 128.94 million bbl, about 6% below the 5-year average.

Over the recent 4-week span, total products supplied averaged 19.65 million b/d, up 0.7% from the same period last year. Motor gasoline product supplied averaged 8.27 million b/d, up 1.9% from a year earlier. Distillate fuel product supplied averaged 3.6 million b/d over the past 4 weeks, up 6.2% from the same period last year. Jet fuel product supplied was 1.59 million b/d, up 8.9% compared with the same 4-week period last year.

The price for West Texas Intermediate (WTI) crude oil was \$78.56/bbl on Jan. 17, 2025, \$1.29 more than a week ago, and \$4.87 more than a year ago.

According to EIA estimates, working gas in storage was 2,892 bcf as of Friday, Jan. 17, 2025, a net decrease of 223 bcf from the previous week. Stocks were 57 bcf less than last year at this time and 21 bcf above the 5-year average of 2,871 bcf.

# Conglin Xu

# **Managing Editor-Economics**

# Oil & Gas Journal

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# **Industry Statistics in Tables**

# EIA Weekly Petroleum Statistics (Unit: 1,000 b/d; stocks: 1,000 bbl)

Date	27-Dec	03-Jan	10-Jan	17-Jan	Last Week Change
US Crude Production	13,573	13,563	13,481	13,477	-4
Refiner Inputs and Utilization			· · ·	· · ·	
Crude Oil Inputs	16,857	16,902	16,647	15,522	-1,125
Gross Inputs	16,993	17,089	16,816	15,762	-1,054
Operable Refinery Capacity	18,326	18,326	18,347	18,347	0
Refinery Utilization	92.7	93.3	91.7	85.9	-5.8
Refinery Production	)2.1	55.5	51.7	05.7	-5.0
-					
Gasoline Production	8,964	8,883	9,280	9,237	-43
Distillate Fuel Oil Production	5,371	5,204	5,183	4,710	-473
Jet Fuel Production	1,899	1,857	1,812	1,716	-96
Residual Fuel Production	291	285	250	327	77
Propane/propylene Production	2,693	2,670	2,631	2,605	-26
Stocks					
Commercial Crude Stocks	415,601	414,642	412,680	411,663	-1,017
SPR Crude Stocks	393,570	393,817	394,317	394,566	249
Total US Crude Stocks	809,171	808,459	806,997	806,229	-768
Gasoline Stocks	231,384	237,714	243,566	245,898	2,332
Distillate Fuel Oil Stocks	122,867	128,938	132,015	128,945	-3,070
Jet Fuel Stocks	41,181	41,626	43,698	43,785	87
Residual Fuel Stocks	24,753	24,386	23,567	23,532	-35
Propane/propylene Stocks	85,043	82,588	77,851	74,135	-3,716
Fuel Ethanol Stocks	23,639	24,148	25,008	25,874	866
Other Oil Stocks	285,321	280,764	272,979	273,394	415
Total Products Stock	814,189	820,165	818,685	815,565	-3,120
Total Oil Stocks	1,623,360	1,628,624	1,625,682	1,621,794	-3,888
Total Commercial Oil Stocks	1,229,790	1,234,807	1,231,365	1,227,228	-4,137
Imports					, , , , , , , , , , , , , , , , , , ,
Crude Oil Imports	6,926	6,428	6,124	6,745	621
Gasoline Imports	665	455	450	340	-110
Distillate Fuel Oil Imports	197	200	219	289	70
Jet Fuel Oil Imports	19	151	201	56	-145
Total Products Imports	1,604	1,750	1,557	1,691	134
Exports	1,001	1,100	1,007	1,071	101
Crude Oil Exports	3,854	3,078	4,078	4,515	437
Gasoline Exports	978	843	973	993	20
Distillate Fuel Oil Exports	1,421	1,359	1,124	1,329	205
Jet Fuel Oil Exports	253	222	230	201	-29
Residual Fuel Exports	148	181	96	64	-32
Propane/propylene Exports	2,089	1,719	1,861	1,760	-101
Total Products Exports	7,397	6,859	6,379	6,657	278
Net Imports	7,397	0,039	0,379	0,037	270
•	2.072	2.250	2.046	2.220	104
Crude Oil Net Imports	3,072	3,350	2,046	2,230	184
Products Net Imports	-5,793	-5,109	-4,822	-4,966	-144
Total Net Imports Product Supplied/Demand	-2,722	-1,758	-2,776	-2,736	40
Gasoline Demand	8,168	8,481	8,325	8,086	-239
Distillate Fuel Oil Demand	3,232	3,178	3,839	4,108	269
Jet Fuel Demand	1,598	1,722	1,488	1,558	70
Residual Fuel Demand	312	305	341	506	165
Propane/propylene Demand	829	1,436	1,597	1,577	-20
Total Product Demand	18,545	19,791	20,673	19,597	-1,076

# Oil & Gas Journal Industry Statistics

REFINERY	RE	PORT						
		REFINERY C	PERATIONS	Total	REFINER	YOUTPUT		
District		Gross inputs (1,0	Crude oil inputs 000 b/d)	motor gasoline	Jet fuel Kerosine	Distillate		Propane/ propylene
PAD 1		742	740	2,997	96	232	35	210
PAD 2		4,012	4,006	2,270	306	1,280	49	514
PAD 3		8,384	8,226	1,971	848	2,618	137	1,640
PAD 4		561	563	349	27	195	10	241
PAD 5		2,063	1,988	1,341	<u>439</u>	<u>385</u>	97	
January 17, 2025		15,762	15,523	8,928	1,716	4,710	328	2,605
January 10, 2024		16,816	16,647	8,962	1,812	5,183	250	2,670
January 19, 2024	2	15,628	15,276	8,757	1,628	4,500	340	2,604
		18,347	Operable ca	pacity		85.9	% utilization	n rate
<sup>1</sup> Includes Pad 5.								
Source: US Energy	Infor	rmation Adminis	tration.					

		Motor ga	soline				
			Blending	Jet fuel	Fuel	oils	Propane/
District	Crude oil	Total	Comp.	Kerosine	Distillate	Residual	propylene
				-(1.000 bbl)			
PAD 1	7,802	60,300	57,155	9,496	34,808	5,575	5,368
PAD 2	102,560	56,226	51,979	7,500	34,340	863	19,333
PAD 3	228,158	90,794	85,192	13,774	43,595	13,206	45,300
PAD 4	24,513	8,521	7,286	778	4,547	259	4,135
PAD 5	48,630	30,058	28,507	12,238	11,655	3,629	
January 17, 2025	411.663	245,899	230,119	43,786	128,945	23,532	74.136
January 10, 2024	412,680	243,567	229,161	43,698	132,015	23,568	77,851
January 19, 2024 2	420,678	252,978	234,910	41,865	133,336	26,268	67,913

	Districts 1-4		District 5		Total US		
	1-17-25	1-10-24	1-17-25	1-10-24	1-17-25	1-10-24	1-19-24
			(]	,000 b/d)			
Total motor gasoline	313	443	27	7	340	450	628
Mo. gas. blending comp.	302	415	0	ó	302	415	545
Distillate	283	210	6	9	289	219	201
Residual	232	65	6	6	238	71	121
Jet fuel-kerosine	0	13	56	188	56	201	104
Propane/propylene	150	96	51	53	201	149	105
Other	546	435	21	32	567	467	462
Total products	1,524	1,262	167	295	1,691	1,557	1,621
Total crude	5,557	4,830	1,188	1,294	6,745	6,124	5,580
Total imports	7,081	6,092	1,355	1,589	8,436	7,681	7,201

#### EXPORTS OF CRUDE AND PRODUCTS

		<ul> <li>Total US</li> </ul>	
	1-17-25 (1	1-10-24 ,000 b/d)	1-19-24
Finished motor gasoline	993	973	717
Fuel ethanol	169	125	121
Jet fuel-kerosine	201	230	82
Distillate	1,329	1,124	1,120
Residual	64	96	59
Propane/propylene	1,760	1,861	2,019
Other oils	2,141	1,970	2,211
Total products	6,657	6,379	6,329
Total crude	4,515	4,078	4,434
Total exports	11,172	10,457	10,763
Net imports:			
Total	(2,736)	(2,776)	(3,562)
Products	(4,966)	(4,822)	(4,708)
Crude	2,230	2,046	1,146

\* Revised. Source: US Energy Information Administration

#### **OGJ CRACK SPREAD**

	1-17-25*	1-19-24* -\$/bbl	Change	Change, %
SPOT PRICES				
Product value	97.97	99.04	(1.07)	(1.1)
Brent crude	82.79	80.11	2.68	3.4
Crack spread	15.17	18.85	(3.68)	(19.5
FUTURES MARKET PRICES				
One month				
Product value	96.80	99.02	(2.22)	(2.2
Light sweet crude	78.05	73.11	4.94	6.8
Crack spread	18.74	20.73	(1.99)	(9.6)
Six month				
Product value	98.44	100.14	(1.70)	(1.7
Light sweet crude	72.87	72.41	0.46	0.6
Crack spread	25.57	27.73	(2.16)	(7.8

\* Average for week ending. Source: Oil & Gas Journal.

US GROSS RI	EFINING MARC	GINS	
District	1-10-25	1-17-25 - \$/bbl	1-19-24
PADD 1	10.77	11.68	16.88
PADD 2	7.70	11.26	15.53
PADD 3	12.58	13.03	19.28
PADD 4	11.27	12.50	18.50
PADD 5	17.81	20.42	28.72
US avg.	11.96	13.47	19.45

Source: Baker & O'Brien Inc.

Historical data are available through Oil & Gas Journal **Research Center at** http://www.ogjresearch.com

	Price	Pump	Pump
	ex tax 1-15-25	price* 1-15-25 (¢/gal)	price* 1-17-24
Approx. prices fo	r self-service u	inleaded gas	
Atlanta Baltimore	231.0	282.4	266.4
Boston	237.6 259.5	303.2 305.3	304.0 316.6
Buffalo	252.8	296.9	320.8
Miami	252.0	309.0	281.6
Newark	236.6	297.4	296.5
New York Norfolk	264.6 234.3	308.6 291.8	315.8 287.8
Philadelphia	228.4	305.5	207.0
Pittsburgh	224.9	302.0	315.8
Washington, DC	245.7	299.0	314.6
PAD I Avg.	242.5	300.1	302.8
Chicago	261.9	346.8	324.2
Cleveland	249.8	306.7	289.1
Des Moines Detroit	238.2 228.1	286.6 294.5	273.9 302.1
Indianapolis	226.3	296.4	299.1
Kansas City	239.7	283.0	268.2
Louisville	240.1	288.6	281.1
Memphis Milwaukee	247.4 250.3	293.2 301.6	270.2 278.2
MinnSt. Paul	250.5	294.5	278.2
Oklahoma City	234.1	294.5	253.5
Omaha	235.8	284.2	260.9
St. Louis	255.2	298.5	268.2
Tulsa	247.5	285.9	253.5
Vichita PAD II Avg.	238.1 242.7	281.5 294.3	277.1 279.4
Albuquerque	225.1	262.4	282.9
Birmingham	218.3	266.9	262.9
Dallas-Ft. Worth	224.0	262.4	253.7
Houston	226.2	264.6	253.7
Little Rock	228.5 229.0	271.9	276.0
New Orleans San Antonio	229.0	268.4 260.9	280.9 256.7
PAD III Avg.	224.8	265.3	266.7
Cheyenne	237.0	279.4	282.8
Denver	240.4	288.0	252.7
Salt Lake City	241.0	296.6	286.8
PAD IV Avg.	239.5	288.0	274.1
Los Angeles	327.5	414.0	450.5
Phoenix Portland	261.2 279.2	298.6	334.5
San Diego	320.9	337.6 407.4	374.5 367.2
San Francisco		422.4	459.5
Seattle	335.9 332.9	404.1	437.4
PAD V Avg.	309.6	380.7	404.0
Week's avg.	249.0	302.9	300.8
Dec. avg.	245.9	299.8	311.3
Nov. avg. 2025 to date	247.0 248.6	301.0 302.5	334.7
2024 to date	248.0	301.9	

sales tax. Local governments may impose additional taxes. Source: Oil & Gas Journal

#### PETRODATA RIG COUNT - Jan. 17, 2024

	Total supply of rigs	Marketed supply of rigs	Marketed contracted	Marketed utilization rate (%)
US Gulf of Mexico	47	34	25	73.5
South America	47	43	43	100.0
Northwest Europe	54	52	47	90.4
West Africa	43	36	28	77.8
Middle East	191	173	165	95.4
Southeast Asia	56	52	41	78.9
Worldwide	694	610	543	89.0

Source: S&P Global Commodity Insights

US NATURA	L GAS STO	JRAGE		
	1-17-24	1-10-25	1-17-24	Change, %
East	613	669	674	(9.1
Midwest	744	808	812	(8.4
Mountain	229	240	198	15.7
Pacific	269	283	236	14.0
South Central	1.037	1.114	1.029	0.8
Salt	297	326	287	3.5
Nonsalt	739	788	742	(0.4
Total US	2,892	3,114	2,949	(1.9
		Oct24	Oct23	Change, 9
Total US <sup>2</sup>		3.944	3.809	3.5

 <sup>1</sup>Working gas <sup>2</sup>At end of period.

 Source: US Energy Information Administration.

BAKER HUGHES RIG		
	1-17-25	1-19-24
Alabama Alaska	0 10	10
Arkansas	10	10
California	7	5
Land		4
Offshore	5 2	1
Colorado	9	16
Florida	0	0
Illinois	0	0
Indiana	0	0
Kansas	0	2
Kentucky	0	C
Louisiana	29	43
Land	17	28
Inland waters	2	
Offshore	10	15
Maryland	1	0
Michigan Mississippi	0	1
Montana	1	1
Nebraska	0	1
New Mexico	103	98
New York	105	90
North Dakota	32	33
Ohio	9	13
Oklahoma	43	42
Pennsylvania	15	21
South Dakota	15	21
Texas	281	305
Land	279	302
Inland waters	- , ŏ	000
Offshore	2	3
Utah	11	12
West Virginia	10	8
Wyoming	19	10
Others-HI, NV	0	C
Total US	580	620
Total Canada	229	223
Grand total	809	843
US Oil Rigs	478	497
US Gas Rigs	98	120
Total US Offshore	14	20
Total US Cum, Avg, YTD	584	62
Du Desin		
By Basin Ardmore Woodford	0	2
Arkoma Woodford	ö	1
Barnett	2	1
Cana Woodford	19	22
DJ-Niobrara	6	12
Eagle Ford	44	55
Fayetteville	-0	(
Granite Wash	9	2
Haynesville	29	42
Marcellus	23	29
Mississippian	0	2
Other	100	9
Permian	304	30
Utica	11	1
Williston	33	3
Rotary rigs from spudding in to total de		
Definitions, see OGJ Sept. 18, 2006, p.	. 46.	
Source: Baker Hughes Inc.		

	1-17-25* (¢/gal)
Spot market product prices	
Motor gasoline (ConventionalRegular)	
New York Harbor	220.5
Gulf Coast	213.2
Motor gasoline (RBOB-Regular)	
Los Angeles	218.2
No. 2 Heating oil	
New York Harbor	255.4
No. 2 Distillate	
Ultra-low sulfur diesel fuel	
New York Harbor Gulf Coast	262.9 251.7
Los Angeles	267.4
Kerosine iet fuel	
Gulf Coast	241.9
Propane Mt. Belvieu	98.3
Mr. Delvied	50.5

#### OGJ PRODUCTION REPORT

	<sup>1</sup> 1-17-25 (1,000 b	
Alabama Alaska California Colorado Florida Illinois Kansas Louisiana Michigan Misaissippi Montana New Mexico New Mexico New Mexico North Dakota Ofnio Oldahoma Pennsylvania Texas Utah West Virginia West Virginia Wyoming Other states Total	$\begin{array}{c} 8\\ 442\\ 270\\ 474\\ 1\\ 2\\ 19\\ 74\\ 1,604\\ 12\\ 36\\ 77\\ 2.080\\ 1.181\\ 104\\ 386\\ 122\\ 6.122\\ 193\\ 39\\ 286\\ 33\\ 13,454\\ \end{array}$	9 429 31( 455 18 6 6 1,503 1,144 8 8 399 1,144 8 8 399 1,144 8 5,799 169 4 4 282 30 12,744

## Source: Oil & Gas Journal.

	1-17-25
	(\$/bbl)
Alaska-North Slope <sup>27</sup>	65.56
Light Louisiana Sweet	73.25
California-Midway Sunset 13	73.22
California-Buena Vista Hills <sup>26</sup>	78.12
Southwest Wyoming Sweet	70.94
Eagle Ford <sup>45</sup>	74.25
East Texas Sweet	71.50
West Texas Sour <sup>34</sup>	69.25
West Texas Intermediate	74.25
Oklahoma Sweet	74.25
Texas Upper Gulf Coast	68.00
Michigan Sour	66.25
Kansas Common	73.50
North Dakota Sweet	NA
*Current major refiner's posted prices except North Slope 40° gravity crude unless differing gravity is shown. Source: Oil & Gas Journal	lags 2 months.

#### WORLD CRUDE PRICES

	Monthly av	س ¢/h.h.l	Year to	data
Spot Crudes	Nov24	Dec24	2023	202
OPEC Reference Basket	72.98	73.07	82.95	79.89
Arab light - Saudi Arabia	74.47	74.56	84.94	81.49
Basrah Medium - Iraq	71.73	71.87	80.68	78.37
Bonny light <sup>37</sup> - Nigeria	75.38	74.22	83.46	82.22
Djeno - Congo	66.80	66.30	75.12	73.20
Es Sider - Libya	72.00	71.90	82.21	79.72
Iran heavy - Iran	72.81	73.00	83.13	79.7
Kuwait export - Kuwait	73.56	73.70	84.26	80.6
Merey - Venezuela	59.58	61.13	64.37	65.26
Murban - UAE	72.81	73.35	82.85	79.73
Rabi light - Gabon	73.79	73.29	82.11	80.19
Saharan blend <sup>44</sup> - Algeria	74.90	74.60	83.64	81.73
Zafiro - Equatorial Guinea	75.98	75.70	83.42	82.1
Other crudes				
North Sea dated	74.25	73.75	82.57	80.64
Fateh <sup>32</sup> -Dubai	72.66	73.04	82.02	79.5
Light Louisiana Sweet - USA	71.47	72.33	80.08	78.3
Mars - USA	68.98	70.45	77.13	75.6
Urals - Russia	61.91	61.96	59.57	66.03
West Texas Intermediate - USA	69.60	69.79	77.58	75.9
Differentials				
North Sea dated/WTI	4.65	3.96	4.99	4.73
North Sea dated/LLS	2.78	1.42	2.48	2.3
North Sea dated/Dubai	1.59	0.71	0.55	1.0
Crude oil futures				
NYMEX WTI	69.54	69.70	77.60	75.76
ICE Brent	73.40	73.13	82.17	79.8
DME Oman	72.48	73.08	82.02	79.50
Spread				
ICE Brent-NYMEX WTI	3.86	3.43	4.57	4.10

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

WORLD OIL BALANCE - EIA

		202	-	
	Qtr.	Third Qtr. Million	Qtr.	Qtr.
DEMAND OECD	46.3	46.2	45.6	44.8
Non-OECD	57.1	56.8	57.2	57.1
Total world demand	103.4	103.0	102.8	101.9
SUPPLY				
Non-OPEC	70.8	70.5		69.9
Crude Oil		49.2		
NGLs	21.2	21.3	21.0	19.9
OPEC				
Crude Oil	26.7	26.7	26.8	26.8
NGLs	5.7	5.5	5.3	5.5
Total supply	103.1	102.6	102.6	102.1
Stock change	(0.3)	(0.4)	(0.2)	0.1

PETROLEUM CONSUMPTION IN OECD COUNTRIES

Sept.

2024

Aug. 2024

 1,589
 1,551
 1,610

 2,192
 2,083
 2,070

 1,284
 1,253
 1,290

 1.413
 1,448
 1,429

 7,463
 7,435
 7,353

 13,941
 13,770
 13,752

2,961

2,587

3,833

2,490 2,499 20,711 20,631

illion b/c

Oct.

2023

3,041

2,407

3,757

Chg. vs prev. year Volume %

376

(292) 379

(82)

9

235

625

0.9 2.5 2.9 0.2 3.6 2.7

(11.7)

1.8

(2.7)

9.8

0.2

1.4

Oct.

2024

1,625 2,122 1,328 1,432 7,621

14,128

2,959

2,642

3.766

Source: US Energy Information Administration

2,207 2,313 21,010 20,308

2,914

2,542

3,758

46,712 45,776 46,352 46,087

France Germany Italy United Kingdom Other OECD Europe

Total OECD Europe

Canada United States

Japan South Korea

Other OECD

Total OECD

#### **WORLD OIL BALANCE - IEA**

		2024							
	Fourth Qtr.	Third Qtr.		First Qtr.					
DEMAND									
OECD	46.4	46.1	45.6	44.8					
Non-OECD	57.6	57.5	57.0	56.6					
Total world demand	104.0	103.6	102.6	101.4					
SUPPLY									
OECD	28.9	28.4	28.2	27.6					
Non-OECD	32.5	32.4	32.6	33.0					
OPEC Crude Oil	27.2	27.1	27.2	26.0					
NGLs	27.3	27.1	5.5	26.9 5.5					
INGLS	5.0	5.6	5.5	5.5					
Total supply <sup>1</sup>	103.5	103.2	103.0	101.9					
Stock change	(0.5)	(0.4)	0.4	0.5					
<sup>1</sup> IEA total supply includes	processing	gains and	global bio	fuels.					
Source: International	Energy A	gency							

#### WORLD OIL BALANCE - OPEC

		2024		
	Fourth Qtr.		Sec. Qtr.	First Qtr.
DEMAND				
OECD Non-OECD	46.3 59.3	46.4 57.6		44.8 58.0
Total world demand	105.5	104.0	103.0	102.8
SUPPLY				
Total Non-DoC liquids <sup>1</sup> OFCD	53.6 32.0	53.2 31.8	53.1 31.6	52.6 31.0
Non-OECD	19.1	18.9		
DoC crude	40.5	40.6	40.8	41.2
OPEC crude	26.7	26.5	20.0	26.6
DoC NGLs	8.3	8.2	8.3	8.4
Total supply <sup>1</sup>	102.4	102.0	102.2	102.2
Stock change	(3.1)	(2.5)	(1.2)	(0.6)
<sup>1</sup> OPEC total supply inclusion Source: OPEC	udes proce	ssing gai	ns.	

#### OECD TOTAL GROSS IMPORTS FROM OPEC

	Oct.	Sept.	Aug.	Oct.	Chg. vs prev	. year	
	2024	2024	2024	2023	Volume	%	
	Million b/d						
France	682	520	678	641	41	6.4	
Germany	232	388	483	569	(337)	(59.2)	
Italy	622	633	755	726	(104)	(14.3)	
United Kingdom	425	414	397	235	190	80.9	
Other importers	1,988	2,258	2,387	2,424	(436)	(18.0)	
Total OECD Europe	3,949	4,213	4,700	4,595	(646)	(14.1)	
Canada	130	99	96	80	50	62.5	
United States	1,237	1,272	1,276	1,133	104	9.2	
Japan	2.189	2.393	2.288	2.318	(129)	(5.6)	
South Korea	2,385	2,275	2,336	2,177	208	9.6	
Other OECD	26	9	26	35	(9)		
Total OECD	9.916	10.261	10.722	10.338	(422)	(4.1)	

Source: US Energy Information Administration

### US PETROLEUM IMPORTS FROM SOURCE COUNTRY

	Sept. 2024	Aug. 2024	YTD 2024	Average YTD 2023	Chg. vs pr Volume	ev. vear %
Algeria	61	70	67	78	(11)	(14.1)
Iraq	321	258	265	344	(79)	(23.0)
Kuwait	41	64	53	45	8	17.8
Nigeria	168	153	176	177	(1)	(0.6)
Saudi Arabia	388	333	370	477	(107)	(22.4)
Venezuela	210	263	217	123	94	29
Other OPEC	83	135	124	162	(38)	(23.5)
<b>Total OPEC</b>	<b>1,272</b>	<b>1,276</b>	<b>1,272</b>	<b>1,406</b>	(134)	(9.5)
Canada	4,566	4,397	4,627	4,410	217	4.9
Mexico	636	572	641	918	(277)	(30.2)
Norway	67	60	43	43	0	0.0
United Kingdom	116	108	120	96	24	25.0
Other non-OPEC	1.519	1,731	1,820	1,718	102	5.9
Total non-OPEC	6,904	6,868	7,251	7,185	66	0.9
Total Imports	<b>8,176</b>	<b>8,144</b>	<b>8,523</b>	<b>8,591</b>	(68)	(0.8)
Source: US Energy Ir	nformation Ac	dministrat	tion			

		<b>.</b>			<b>O</b> 1	
	Oct. 2024	Sept. 2024	Aug. 2024	Oct. 2023	Chg. vs pre Volume	v. year %
		Mil	lion bbls			
France	152	160	157	151	1	0.7
Germany	262	264	268	258	4	1.6
Italy	124	117	121	123	1	0.8
United Kingdom	71	71	72	71	0	0.0
Other OECD Europe	772	782	795	776	(4)	(0.5
Total OECD Europe	1,381	1,394	1,413	1,379	2	0.1
Canada	189	190	192	189	0	0.0
United States	1,637	1,652	1,655	1,615	22	1.4
Japan	501	511	504	522	(21)	(4.0
South Korea	183	182	190	179	4	2.2
Other OECD	90	96	98	91	(1)	(1.1
Total OECD	3,981	4,025	4,052	3,975	6	0.2

\*End of period. Source: US Energy Information Administration

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

US INDUSTRY SCOREBOARD	)					
Latest week 1/17	4 wk. average	4 wk. avg. year ago <sup>1</sup>	Change. %	Year-to-date average <sup>1</sup>	YTD avg. year ago <sup>1</sup>	Change. %
Product supplied (1,000 b/d)						
Motor gasoline Distillate	8,265 3,589	8,107 3,380	1.9 6.2	8,240 3,874	8,130 3,652	1.4 6.1
Jet fuel - kerosine	1,591	1,462	8.8	1,548	1,449	6.8
Residual Other products	366 5.841	323 6.250	13.3 (6.5)	409 6.021	290 6.168	41.0 (2.4)
TOTAL PRODUCT SUPPLIED	19,652	19,522	0.7	20,092	19,689	2.0
Supply (1.000 b/d)						
Crude production	13,524	13,000	4.0	13,490	12,889	4.7
NGL production Crude imports	6,693 6,556	6,306 6,534	6.1 0.3	6.616 6.434	6,119 6,443	8.1 (0.1)
Product imports	1.650	1,900	(13.2)	1.640	1.822	(10.0)
Other supply <sup>2</sup>	2,001	2,458	(18.6)	2,069	2,261	(8.5)
TOTAL SUPPLY	30,424	30,198	0.7	30,249	29,534	2.4
Net product imports	(5,173)	(4,481)		(4,921)	(4,508)	
Refining (1,000 b/d)				40.057		
Crude oil inputs Gross inputs	16,482 16,665	16,281 16,652	1.2 0.1	16,357 16,556	16,149 16,509	1.3 0.3
% utilization	90.9	91.1		90.3	90.3	0.5
	Latest	Previous		Same week		Change,
Latest week	week	week1	Change	year ago <sup>1</sup>	Change	%
Stocks (1.000 bbl) Crude oil	411,663	412,680	(1.017)	420,678	(9.015)	(2.1)
Motor gasoline	245.899	243,566	2.333	252,977	(7.078)	(2.1)
Distillate	128,945	132,015	(3,070)	133,336	(4,391)	(3.3)
Jet fuel - kerosine Residual	43.786 23.532	43.698 23.567	88 (35)	41.865 26.268	1.921 (2.736)	4.6 (10.4)
Stock cover (days) <sup>3</sup>			Change, %		Change, %	
Crude	25.0	24.6	1.6	25.8	(3.1)	
Motor gasoline	29.8	28.7	3.8	31.2	(4.5)	
Distillate Propane	35.9 54.5	36.4 55.7	(1.4) (2.2)	39.5 46.3	(9.1) 17.7	
Futures prices <sup>4</sup>	70.05	74.00	Change	70.11	Change	Change, %
Light sweet crude (\$/bbl) Natural gas (\$/MMBTU)	78.05 4.04	74.32 3.69	3.73 0.35	73.11 2.75	4.94 1.29	6.8 47.0
			0.35	2.75		47.0

<sup>1</sup>Based on revised figures. <sup>2</sup>Includes other liquids, refinery processing gain, and unaccounted for crude oil. <sup>3</sup>Stocks divided by average daily product supplied for the prior 4 weeks. <sup>4</sup>Weekly average of NYMEX daily closing futures prices. Source: Energy Information Administration, Wall Street Journal

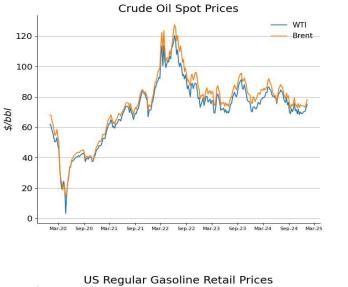
COMMODITY PRICES					
	1-15-25	1-16-25	1-17-25	1-20-25	1-21-25
ICE Brent (\$/bbl)	82.03	81.29	80.79	80.15	79.29
Nymex Light Sweet Crude (\$/bbl)	78.71	77.85	77.39	NA	75.83
WTI Cushing spot (\$/bbl)	80.73	79.35	78.56	NA	76.79
Brent spot (\$/bbl)	83.48	82.39	83.02	81.70	80.57
Nymex natural gas (\$/MMbtu)	4.083	4.258	3.948	NA	3.756
Spot gas - Henry Hub (\$/MMbtu)	4.450	4.300	9.860	NA	4.400
ICE gas oil (¢/gal)	237.20	235.46	235.46	233.26	230.42
Nymex ULSD heating oil <sup>2</sup> (¢/gal)	261.35	261.72	262.10	NA	255.81
Propane - Mont Belvieu (¢/gal)	95.60	97.00	98.30	NA	92.50
Butane - Mont Belvieu (¢/gal)	119.12	119.10	120.05	NA	118.90
Nymex gasoline RBOB <sup>3</sup> (¢/gal)	215.89	212.32	211.22	NA	208.43
NY Spot gasoline <sup>4</sup> (¢/gal)	226.20	220.70	220.50	NA	218.20

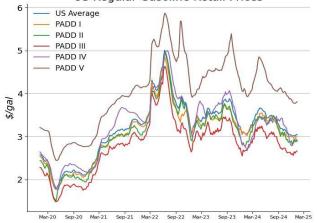
<sup>1</sup>Not available. <sup>2</sup>Ultra-low sulfur diesel. <sup>3</sup>Reformulated gasoline blendstock for oxygen blending. <sup>4</sup>Nonoxygenated regular unleaded.

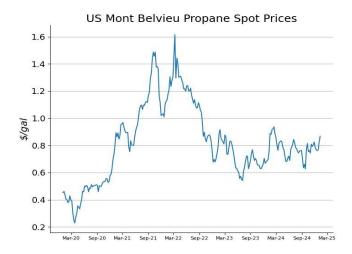
**Baker Hughes International Rig Count** Jan-24 1,783 1,538 May-24 1,674 1,439 Dec-23 1,739 1,498 Feb-24 1,813 1,570 <u>Mar-24</u> 1,793 1,536 Apr-24 1,726 1,470 <u>Jun-24</u> 1,707 1,470 Jul-24 1,713 1,474 Aug-24 1,734 1,500 Sep-24 1,751 1,516 Oct-24 1,755 1,511 Nov-24 1,708 1,485 Dec-24 1,660 1,447 Total World Total Onshore Total Offshore Baker Hughes Rig Count 11-3-23 618 1-19-24 620 11-10-23 616 11-17-23 618 11-24-23 622 12-1-23 625 12-8-23 626 12-15-23 623 12-22-23 620 12-29-23 622 1-5-24 621 1-12-24 619 US Canada 11-1-24 585 11-8-24 585 11-15-24 584 11-22-24 583 11-29-24 582 12-6-24 589 12-13-24 12-20-24 12-27-24 589 589 589 191 166 95 1-3-25 589 1-10-25 584 1-17-25 580 US Canada

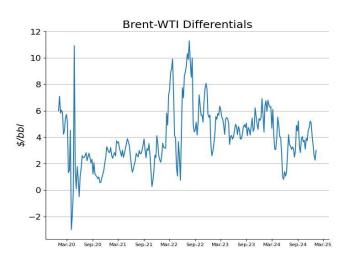
Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

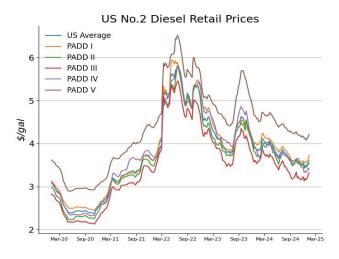
# **Commodity Prices**

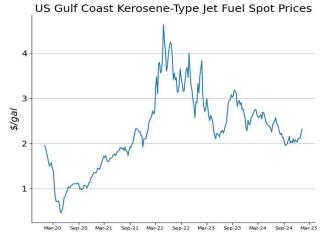




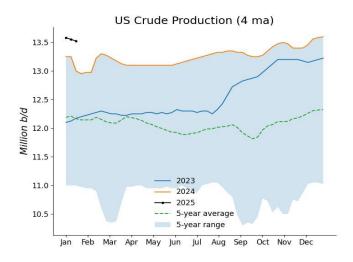




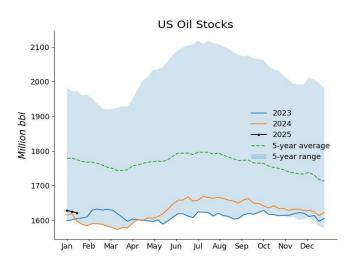


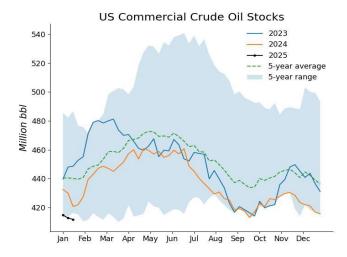


# **US Crude Production**



# **US Oil Stocks**

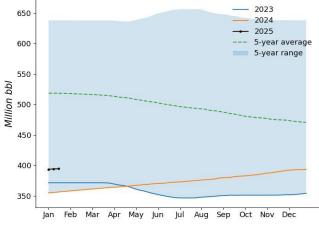


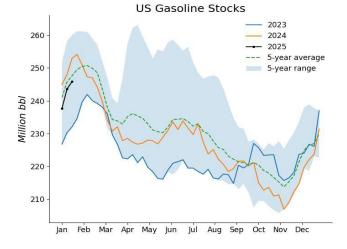


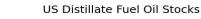
1200 1000 900 800 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

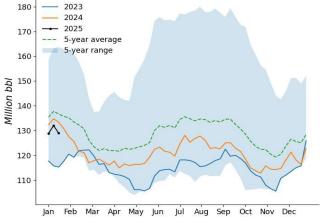
US Crude Oil Stocks

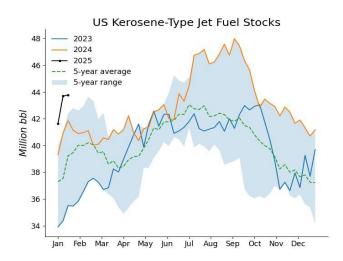


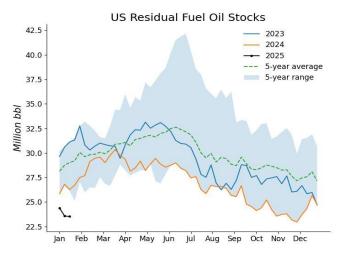


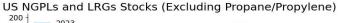


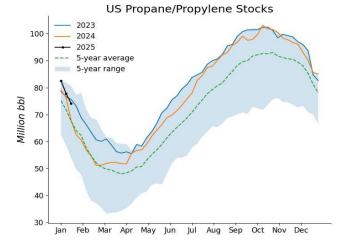


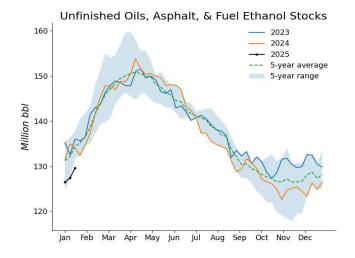


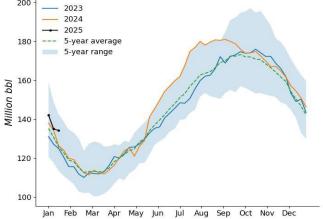


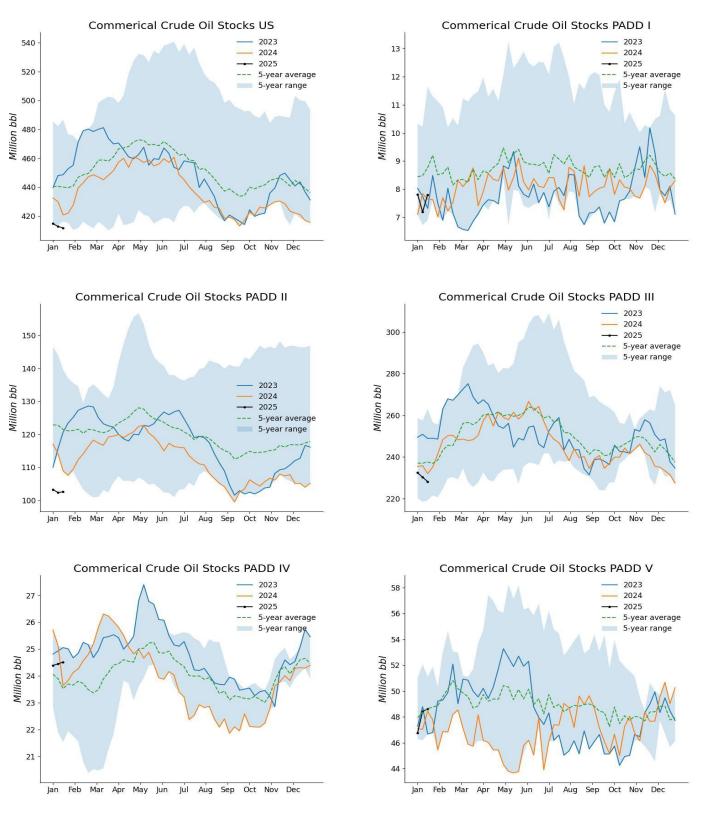




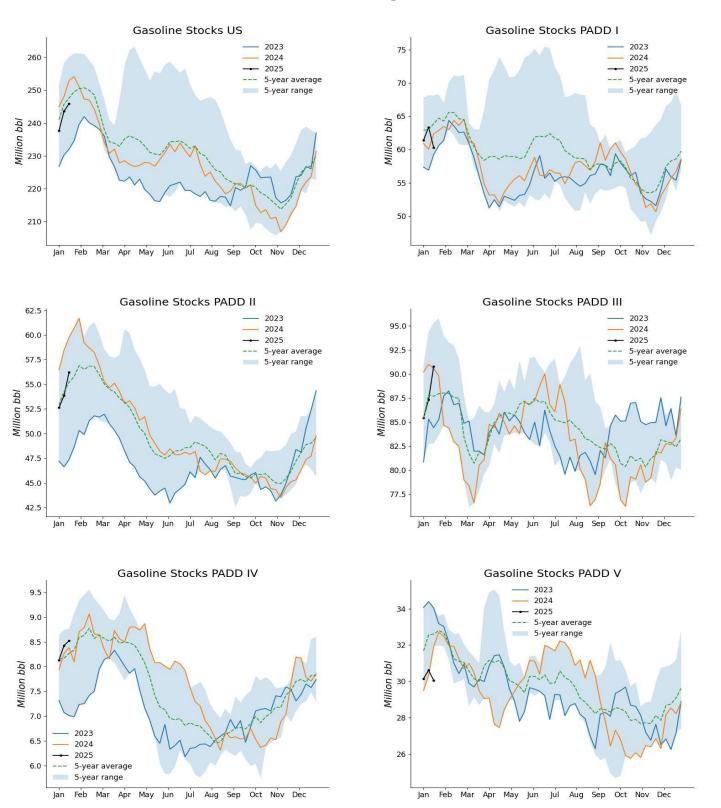




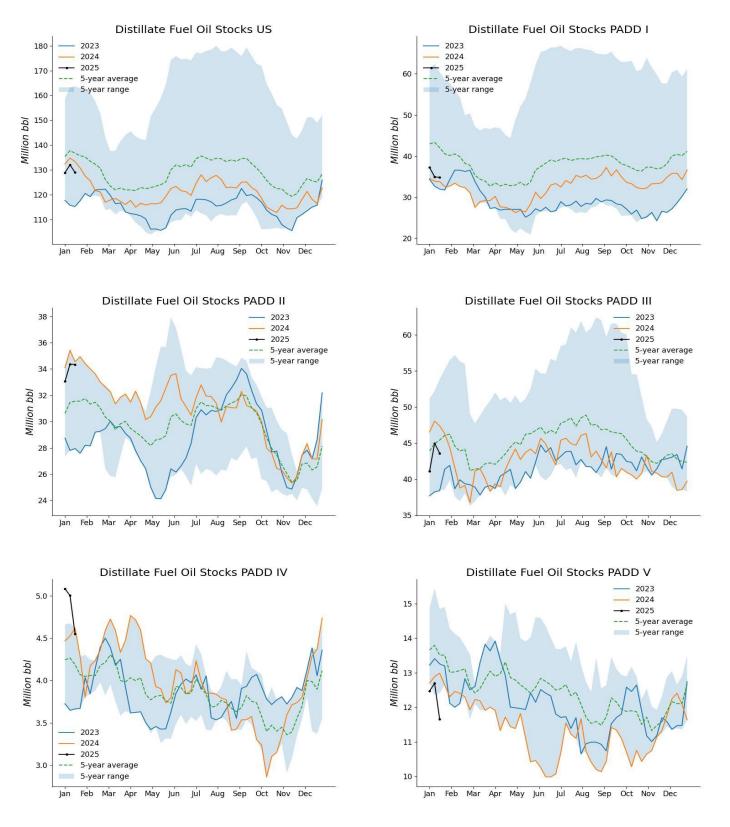




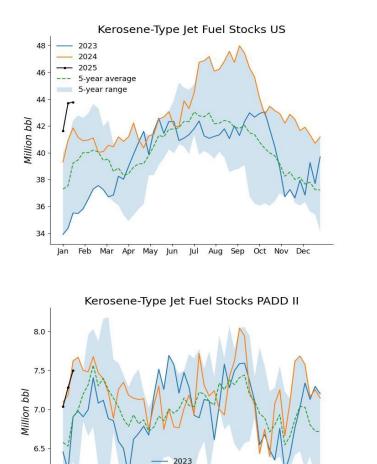
**Commercial Crude Oil Stocks, Regional Details** 



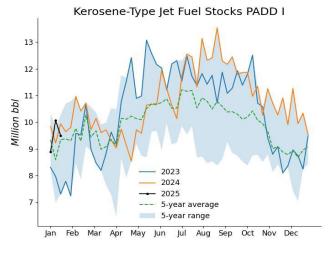
# **Gasoline Stocks, Regional Details**



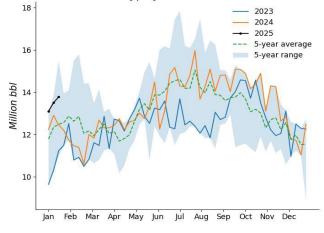
# **Distillate Fuel Oil Stocks, Regional Details**

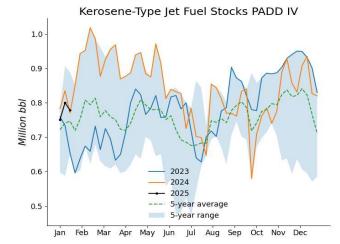


# Kerosene-Type Jet Fuel Stocks, Regional Details



Kerosene-Type Jet Fuel Stocks PADD III





2024 2025

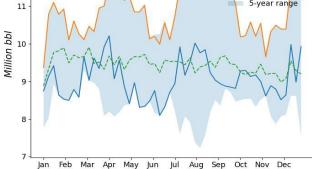
5-year average 5-year range

Oct Nov Dec

May Jun Jul Aug Sep

2023 2024 2025 5-year average 5-year range

Kerosene-Type Jet Fuel Stocks PADD V



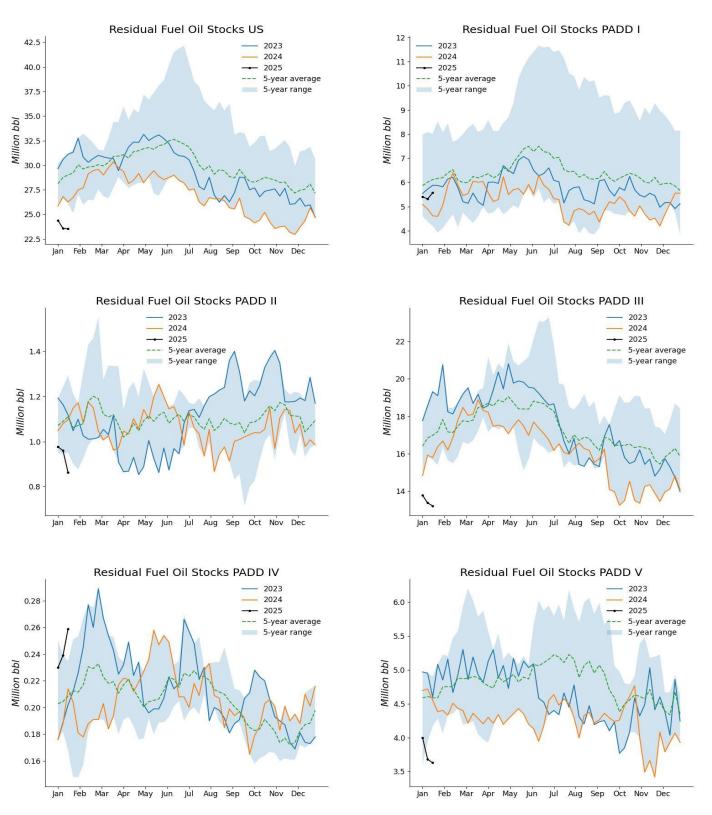
Sources: EIA, OGJ

6.0

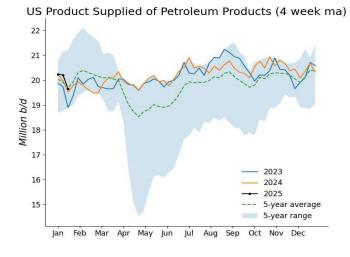
Jan

Feb Mar Apr

12

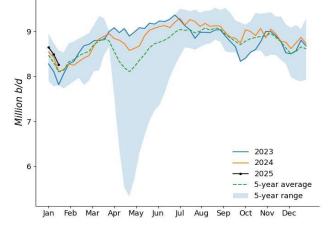


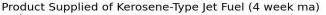
# **Residual Fuel Oil Stocks, Regional Details**

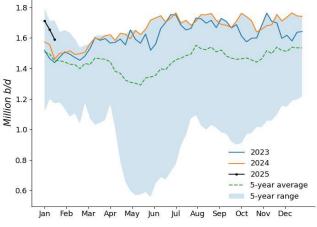


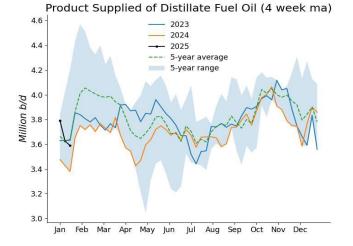
# **Product Supplied**

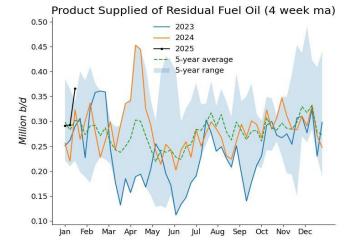
Product Supplied of Finished Motor Gasoline (4 week ma)



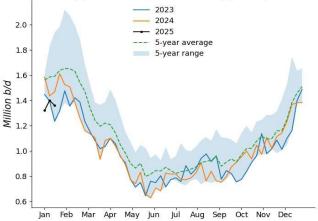


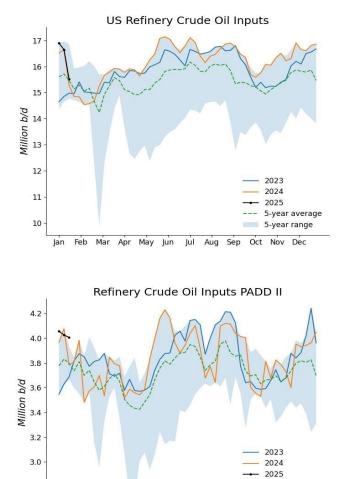




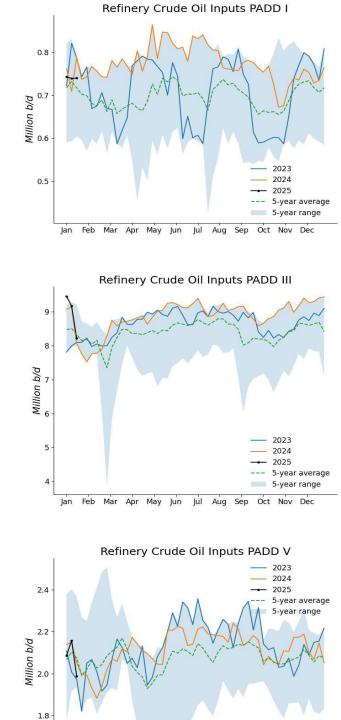


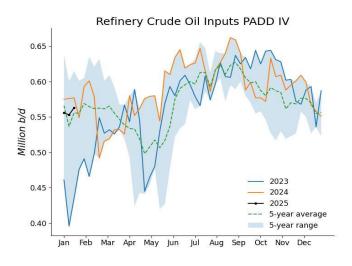
#### Product Supplied of Propane and Propylene (4 week ma)





# **Refinery Runs, Regional Details**





May Jun

Jul

Sources: EIA, OGJ

2.8

Jan

Feb Mar Apr

1.6

Jan Feb Mar Apr May Jun

Jul Aug Sep

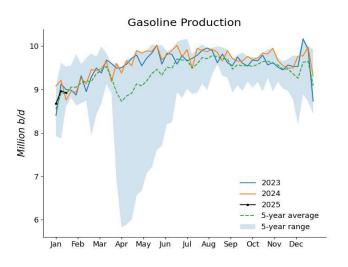
Oct Nov Dec

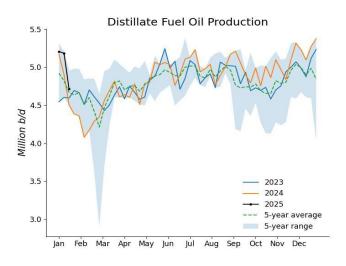
5-year average

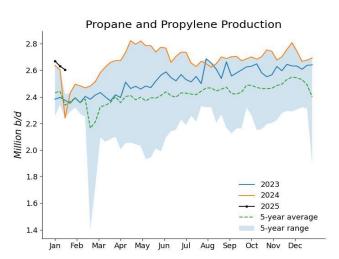
5-year range

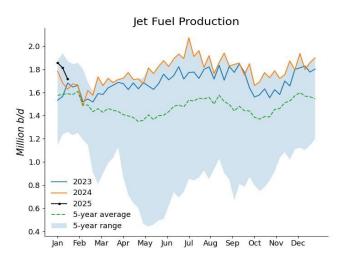
Aug Sep Oct Nov Dec



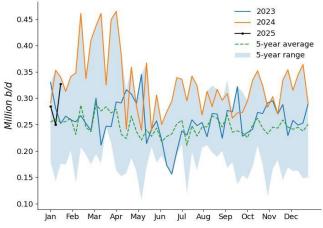


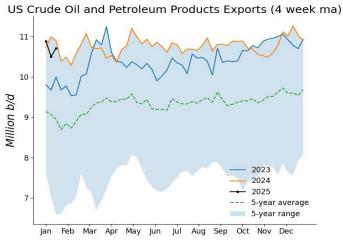


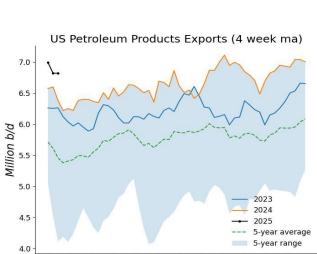


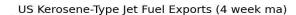


Residual Fuel Oil Production









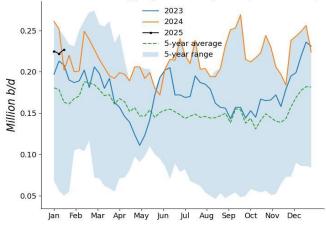
Jul

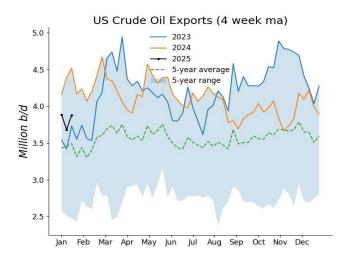
Aug Sep Oct Nov Dec

May Jun

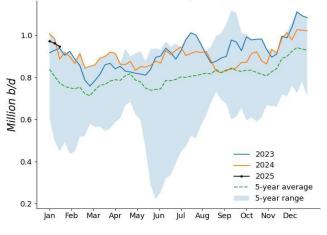
Feb Mar Apr

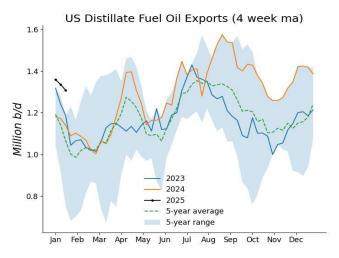
Jan



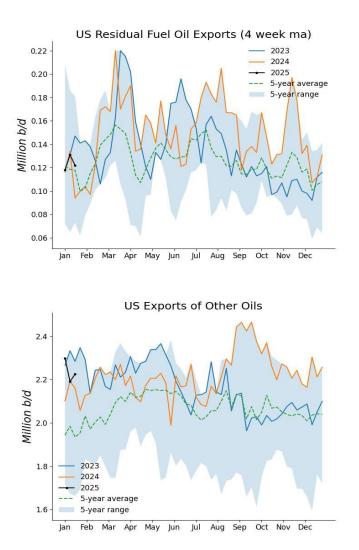


US Motor Gasoline Exports (4 week ma)

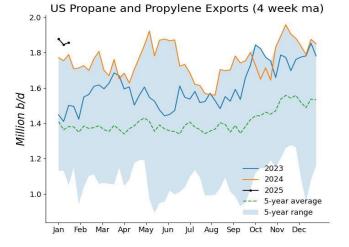




# **Oil Exports**



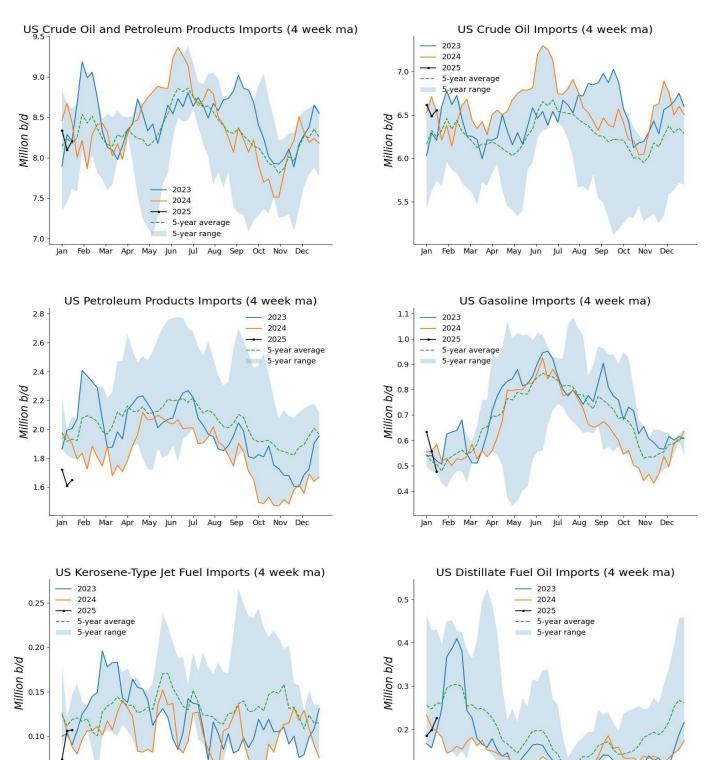
Sources: EIA, OGJ



0.05

Jan

Feb Mar Apr May Jun



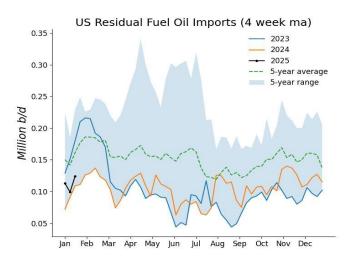
# **Oil Imports**

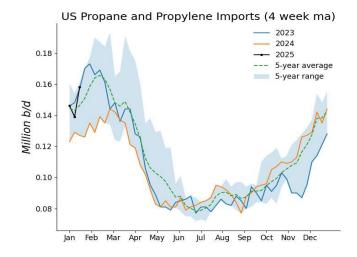
Jul Aug Sep Oct Nov Dec

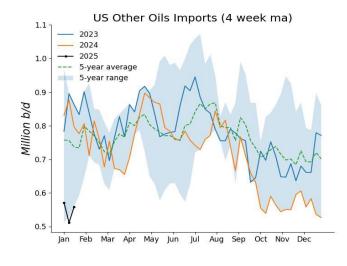
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Jan Feb Mar Apr May Jun

Jul Aug Sep Oct Nov Dec

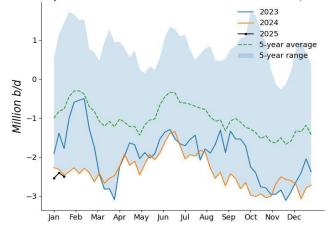


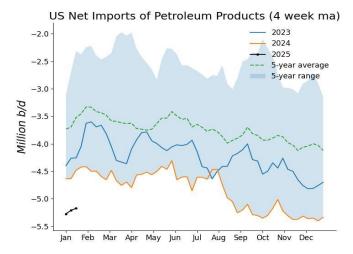


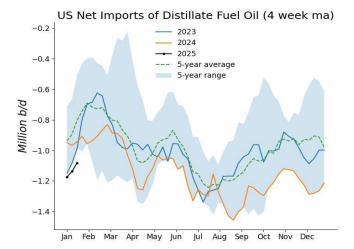


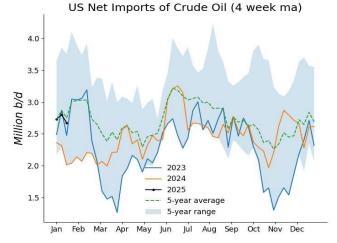
# **Oil Net Imports**

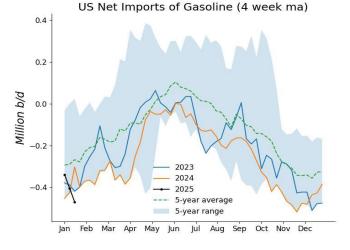
US Net Imports of Crude Oil and Petroleum Products (4 week ma

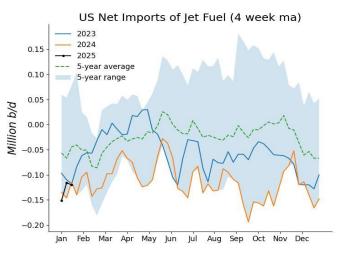








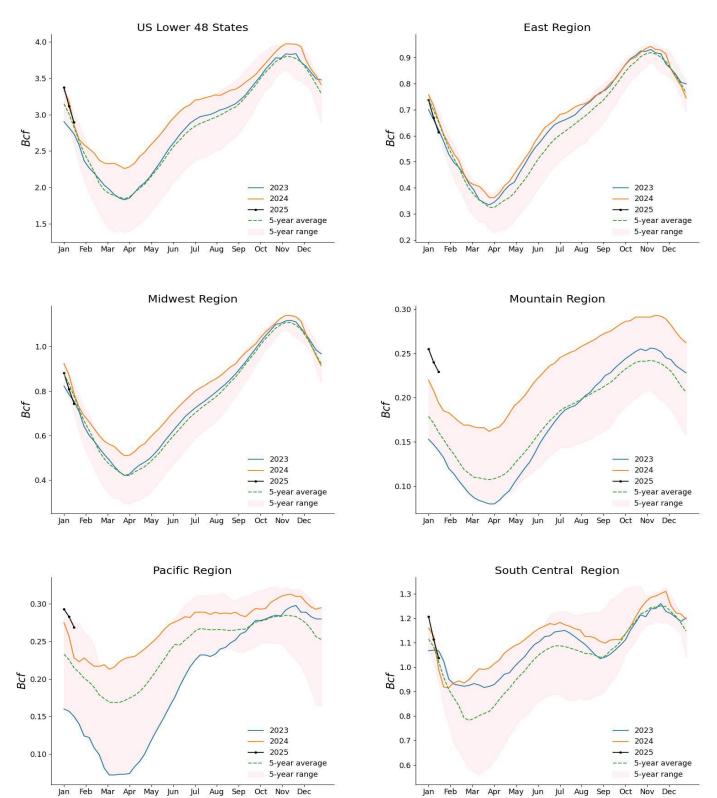




Sources: EIA, OGJ

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# Appendix

1, 4 week ma: 4 week moving average

2, Natural Gas Storage Regions:

East Region: Connecticut, Delaware, District of Columbia, Florida, Georgia, Massachusetts, Maryland, Maine, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia Midwest Region: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Tennessee, and Wisconsin Mountain Region: Arizona, Colorado, Idaho, Montana, Nebraska, New Mexico, Nevada, North Dakota, South Dakota, Utah, and Wyoming Pacific Region: California, Oregon, and Washington South Central Region: Alabama, Arkansas, Kansas, Louisiana, Mississippi, Oklahoma, and Texas

# Disclosures

The content presented in this report relies on data sourced from deemed reliable channels. However, its accuracy is not guaranteed, and it should not be considered exhaustive. This report is exclusively intended for informational purposes and should not be used as the primary foundation for making investment decisions.