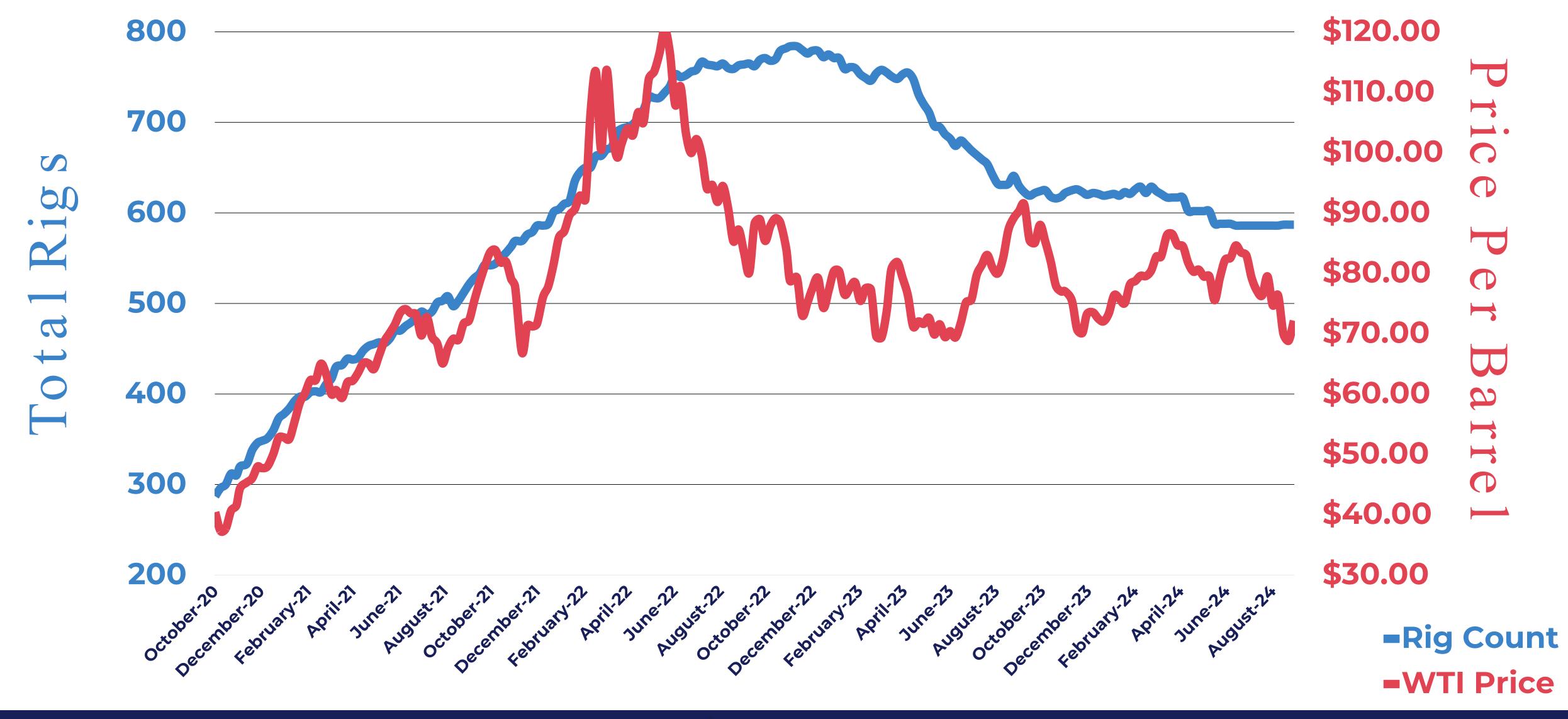


LOUISIANA OIL & GAS ASSOCIATION

STATE OF THE INDUSTRY Ports Association of Louisiana

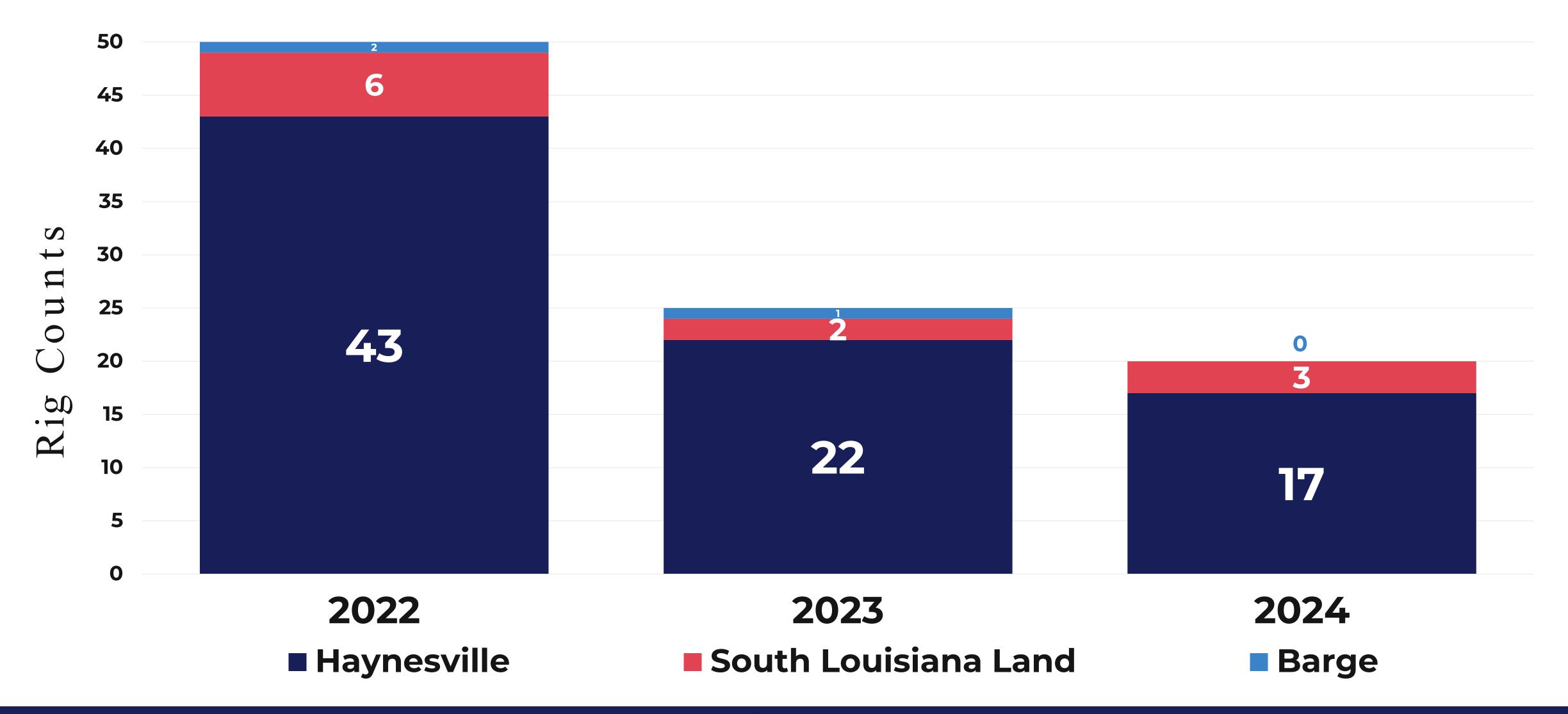
March 25, 2025 | Renaissance Hotel

National Rig Counts vs. WTI Price 2020-Present



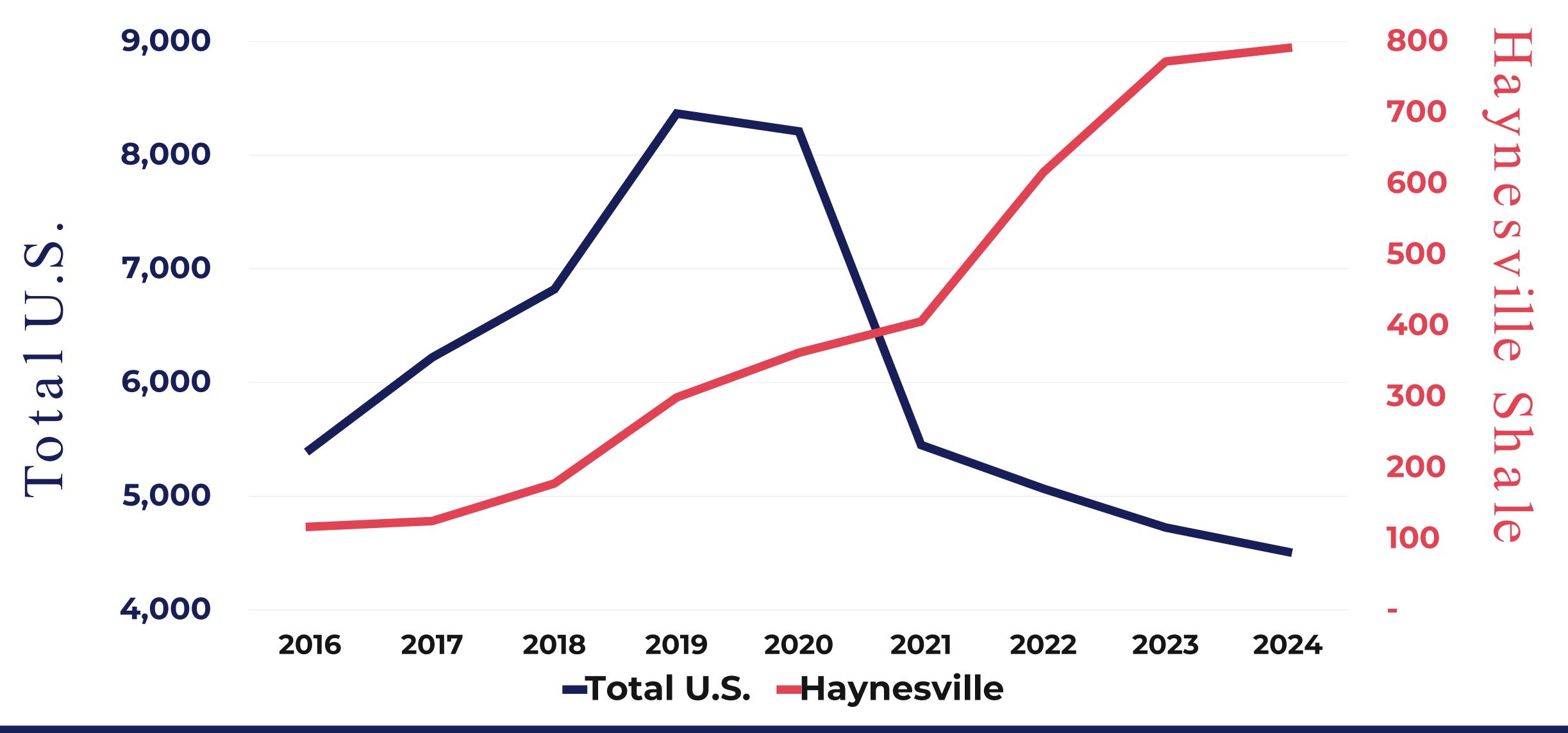


Louisiana Drilling Rig Counts 2022-2024





Drilled, but Uncompleted (DUC) Wells 2016-Present





LOUISIANA STATE MINERAL AND ENERGY BOARD

RESOLUTION #24-06-003

Royalty Reduction Program

(LEGAL & TITLE CONTROVERSY)

On motion of Mr. Shepherd and seconded by Mr. Moncla, the following Resolution was offered and adopted:

WHEREAS, pursuant to La. R.S. 30:129, the State Mineral and Energy Board ("Board") has full supervision of all State mineral leases and is authorized to take all appropriate action to assure that undeveloped or nonproducing State lands and water bottoms are reasonably and prudently explored, developed, and produced for the public good; and

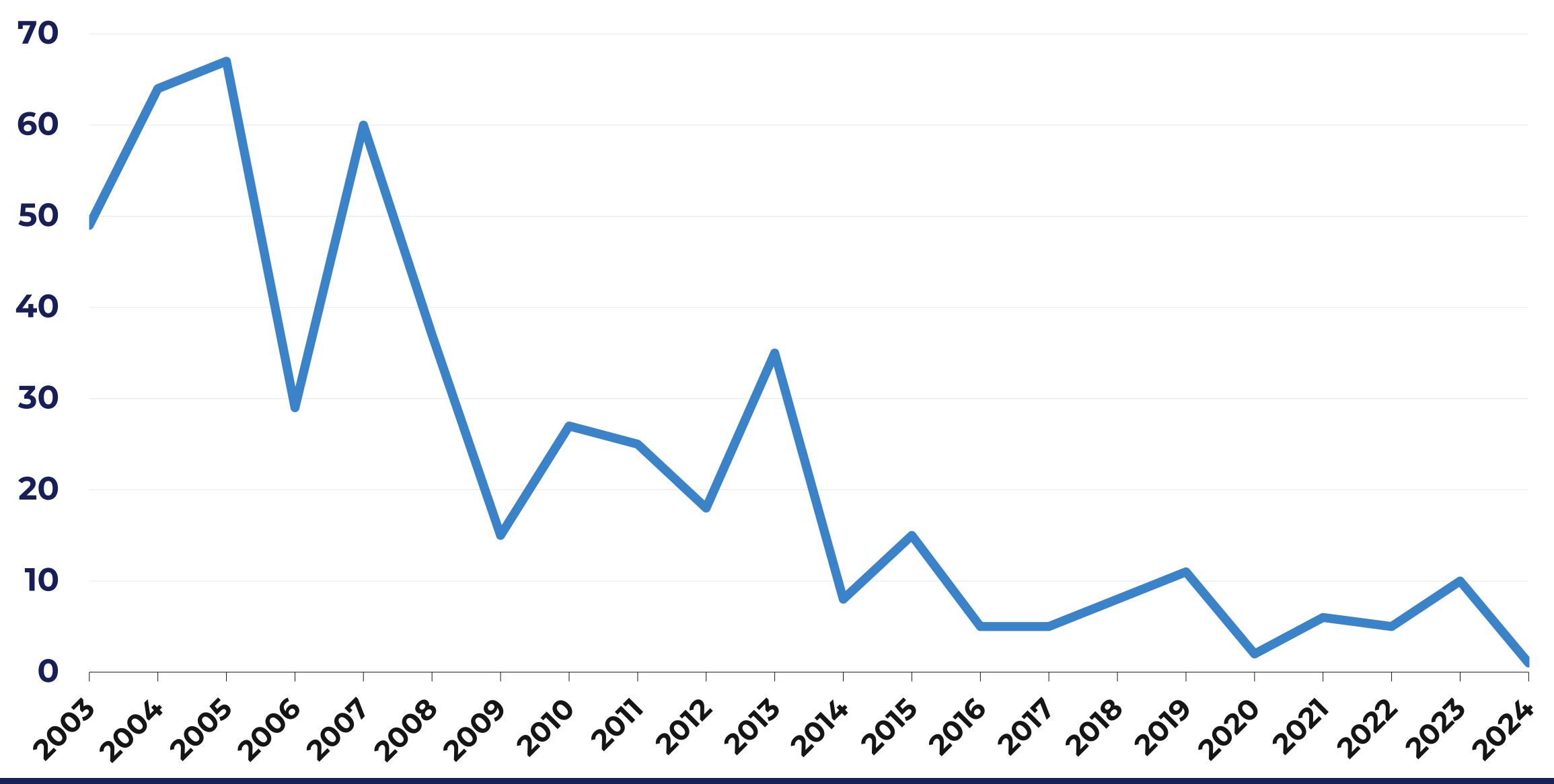
WHEREAS, the Board offers the following proposed temporary royalty reduction program ("RRP") as incentive to encourage exploration and production of the State's minerals;

NOW THEREFORE, BE IT RESOLVED, the Board authorizes the staff of the Office of Mineral Resources ("**OMR**") to develop and enact the RRP in accordance with the following terms:

- 1. The RRP shall apply to all State mineral leases issued during the period beginning on January 1, 2024 and ending on December 31, 2024. This time period shall hereinafter be referred to as the ("Program Term").
- 2. Upon verification and approval as required herein, OMR shall temporarily reduce the royalty rate of a qualifying State lease by an amount up to 5.5%, but in no case shall the royalty of the State lease be lower than 18.5%, on any State lease that is acquired during the Program Term. Royalty reduction shall not be granted unless sales of production from the leased premises or lands pooled or unitized therewith are commenced within the first thirty-six (36) months from the Effective Date of the subject inland State lease and the first sixty (60) months from the Effective Date of the subject offshore State lease.
- 3. The reduced royalty shall be for a term not to exceed the first thirty-six (36) consecutive months from the first sales of production from the leased premises or lands pooled or unitized therewith ("Royalty Reduction Term"). During the Royalty Reduction Term, the reduced royalty shall apply to all production obtained from the leased premises or lands pooled or unitized therewith, regardless of when said production is established from the initial well or subsequent well(s). There will be only one Royalty Reduction Term per State lease; a new or different term will not begin for subsequent production on the same lease, regardless of whether subsequent production is from one or more new well(s).

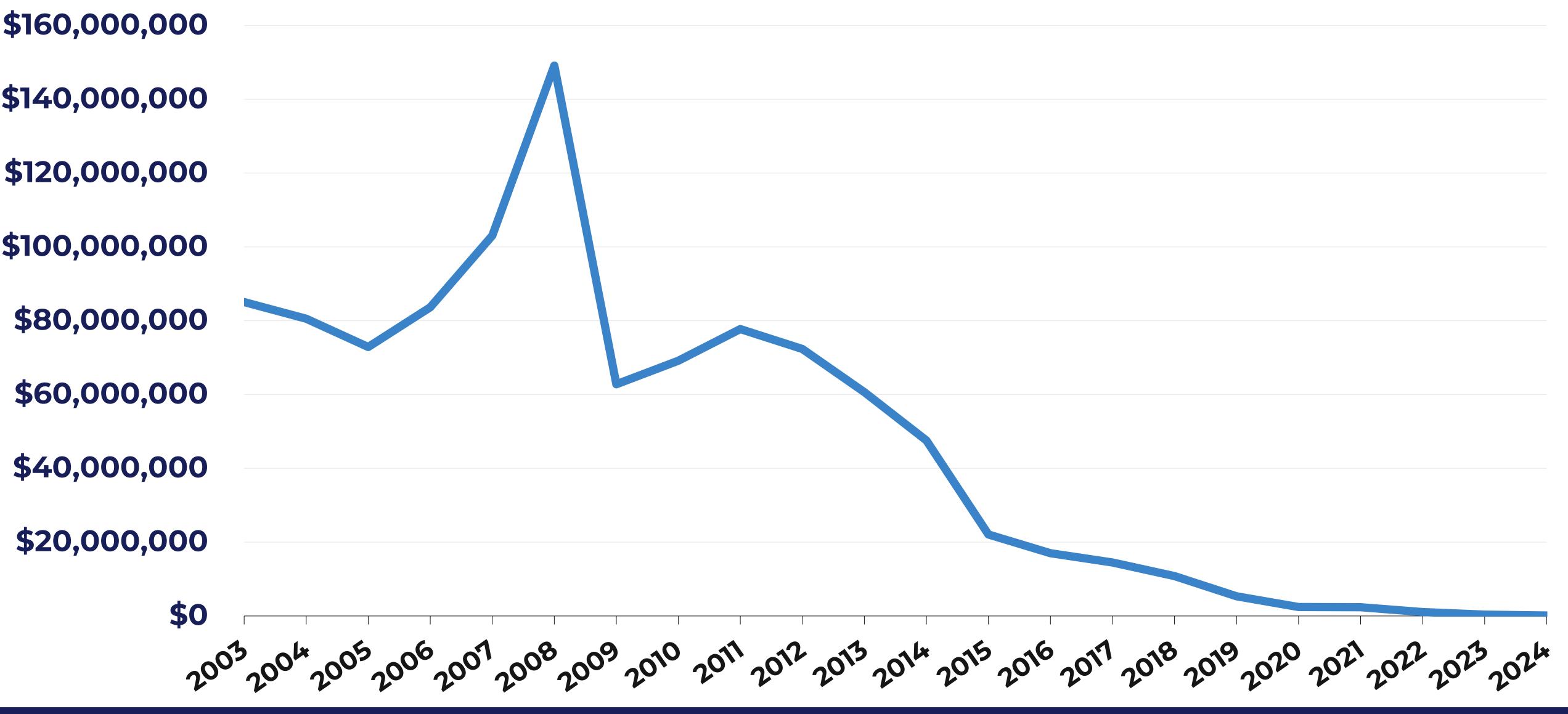


Inland/Offshore New State Leases 2003-Present





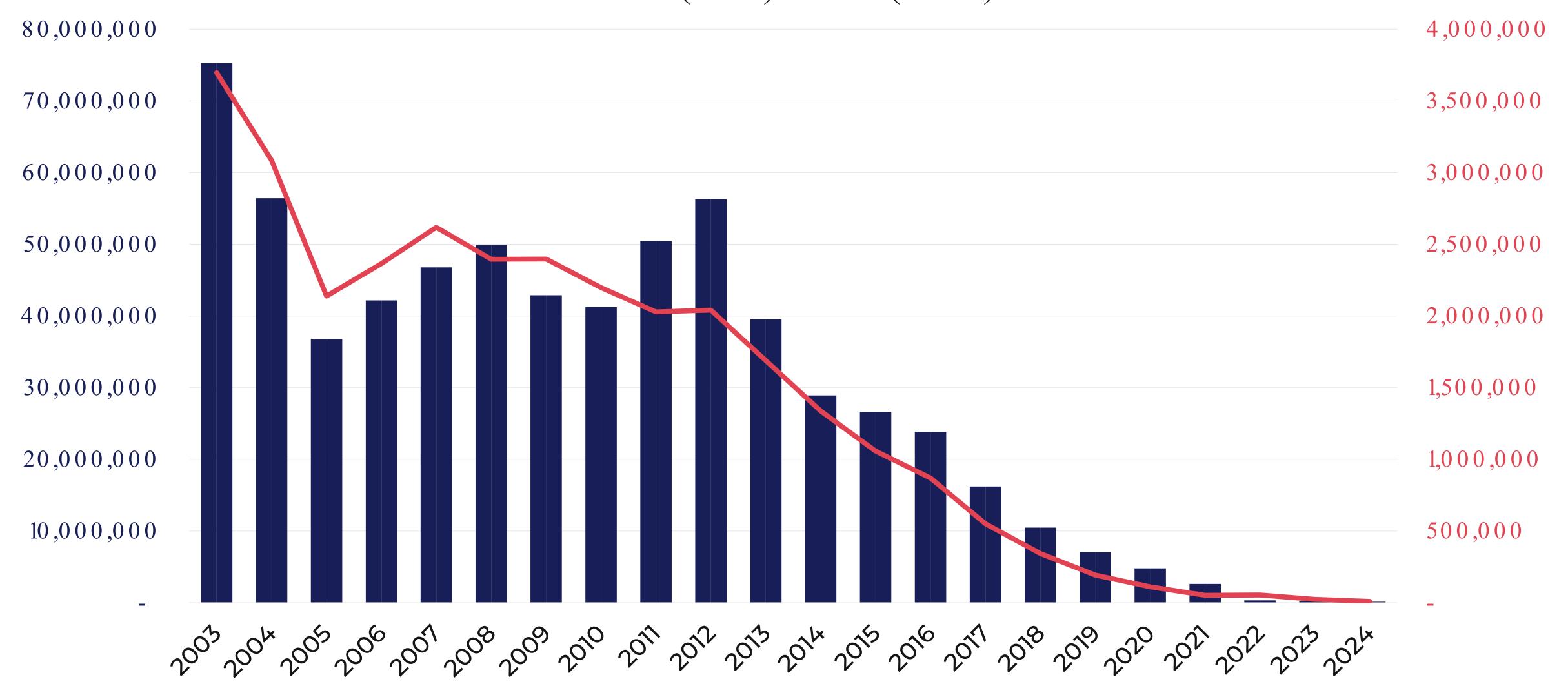
Inland/Offshore State Lease Royalties 2003-Present





Inland/Offshore State Lease Production 2003-Present

■Gas (Mcf) –Oil (bbls)





Top 25 Louisiana Oil Producers (2023)

Rank	Organization Name	Producing Wells	Crude Oil	Condensate	Oil Total
1	HILCORP ENERGY COMPANY	413	4,470,459	644,090	5,114,549
2	TEXAS PETROLEUM INVESTMENT COMPANY	743	3,234,675	233,933	3,468,608
3	CANTIUM, LLC	68	1,443,457	6,038	1,449,495
4	BAYOU BOUILLON OPERATING LLC	12	1,353,563	O	1,353,563
5	DENBURY ONSHORE, LLC	440	1,088,330	64,388	1,152,718
6	PERDIDO ENERGY LOUISIANA, LLC	100	711,553	121,453	833,006
7	LLOX, L.L.C.	38	396,239	403,728	799,967
8	DUNN EXPLORATION COMPANY, LLC	49	696,716	29,809	726,525
9	XTO ENERGY INC.	718	520,685	141,428	662,113
10	WHITNEY OIL & GAS, LLC	191	597,829	52,460	650,289
11	EMPRESA OPERATING, LLC	49	5,309	630,769	636,078
12	HELIS OIL & GAS COMPANY, LLC	2	473,190	Ο	473,190
13	URBAN OIL & GAS GROUP, LLC	244	288,897	89,478	378,375
14	SOUTHERN OIL OF LOUISIANA LLC	18	283,959	71,490	355,449
15	KEY OPERATING COMPANY	24	288,681	66,618	355,299
16	FORMENTERA OPERATIONS LLC	80	255,475	89,233	344,708
17	CASTEX ENERGY, INC.	11	O	336,122	336,122
18	SOLDIER OPERATING LLC	5	308,091	174	308,265
19	BADGER ENERGY LLC	6	275,837	2,008	277,845
20	MCGOWAN WORKING PARTNERS, INC.	131	256,947	1,658	258,605
21	ORX RESOURCES, L.L.C.	165	127,511	108,348	235,859
22	TGNR TVL LLC	85	56,130	178,913	235,043
23	OLIPDP II, LLC	31	92,734	128,726	221,460
24	SQUARE MILE ENERGY, L.L.C.	6	77,822	130,596	208,418
25	C.T.R. OIL, INC.	65	203,655	O	203,655



Top 25 Louisiana Gas Producers (2023)

Rank	Organization Name	Producing Wells	Natural Gas	Casinghead Gas	Gas Total
1	SWN PRODUCTION (LOUISIANA), LLC	1452	951,639,879	0	951,639,879
2	CHESAPEAKE OPERATING, L.L.C.	1712	721,990,755	0	721,990,755
3	AETHON ENERGY OPERATING LLC	1588	520,821,815	Ο	520,821,815
4	COMSTOCK OIL & GASLA, LLC	909	497,354,007	4,602	497,358,609
5	BPX OPERATING COMPANY	596	238,150,432	O	238,150,432
6	PALOMA NATURAL GAS, LLC	143	172,600,550	12,336	172,612,886
7	TRINITY OPERATING (USG), LLC	90	142,630,636	O	142,630,636
8	TELLURIAN OPERATING LLC	251	132,384,570	4268	132,388,838
9	EXCO OPERATING COMPANY, LP	556	116,782,101	O	116,782,101
10	SILVER HILL ENERGY OPERATING, LLC	26	62,775,482	O	62,775,482
11	DIVERSIFIED PRODUCTION LLC	1954	47,634,326	34,003	47,668,329
12	BLUE DOME OPERATING, LLC	273	46,865,361	19147	46,884,508
13	TGNR TVL LLC	85	33,462,107	Ο	33,462,107
14	XTO ENERGY INC.	718	17,684,807	865,736	18,550,543
15	HILCORP ENERGY COMPANY	413	11,715,168	5,675,926	17,391,094
16	COMPASS ENERGY OPERATING, LLC	371	11,328,974	Ο	11,328,974
17	TEXAS PETROLEUM INVESTMENT COMPANY	743	8,497,035	2,412,540	10,909,575
18	LLOX, L.L.C.	38	9,648,583	229,371	9,877,954
19	CASTEX ENERGY, INC.	11	6,577,683	Ο	6,577,683
20	EMPRESA OPERATING, LLC	49	5,227,980	29,146	5,257,126
21	ORX RESOURCES, L.L.C.	165	4,778,651	422,318	5,200,969
22	BROOKSTON ENERGY, INC.	239	3,854,800	0	3,854,800
23	PAN-OK PRODUCTION COMPANY	8	3,789,094	0	3,789,094
24	PERDIDO ENERGY LOUISIANA, LLC	100	3,124,466	422,033	3,546,499
25	SQUARE MILE ENERGY, L.L.C.	6	2,666,424	127,850	2,794,274



Top 25 Louisiana Oil & Gas Producers (2023)

Rank	Organization Name	Producing Wells	Gas Total	Oil Total	MBOE @ 20:1
1	SWN PRODUCTION (LOUISIANA), LLC	1452	951,639,879	110	47,582,104
2	CHESAPEAKE OPERATING, L.L.C.	1712	721,990,755	178	36,099,716
3	AETHON ENERGY OPERATING LLC	1588	520,821,815	23,454	26,064,545
4	COMSTOCK OIL & GASLA, LLC	909	497,358,609	6,652	24,874,582
5	BPX OPERATING COMPANY	596	238,150,432	204	11,907,726
6	PALOMA NATURAL GAS, LLC	143	172,612,886	58,980	8,689,624
7	TRINITY OPERATING (USG), LLC	90	142,630,636	Ο	7,131,532
8	TELLURIAN OPERATING LLC	251	132,388,838	49208	6,668,650
9	HILCORP ENERGY COMPANY	413	17,391,094	5,114,549	5,984,104
10	EXCO OPERATING COMPANY, LP	556	116,782,101	Ο	5,839,105
11	TEXAS PETROLEUM INVESTMENT COMPANY	743	10,909,575	3,468,608	4,014,087
12	SILVER HILL ENERGY OPERATING, LLC	26	62,775,482	495	3,139,269
13	DIVERSIFIED PRODUCTION LLC	1954	47,668,329	142,074	2,525,490
14	BLUE DOME OPERATING, LLC	273	46,884,508	89240	2,433,465
15	TGNR TVL LLC	85	33,462,107	235,043	1,908,148
16	XTO ENERGY INC.	718	18,550,543	662,113	1,589,640
17	CANTIUM, LLC	68	493,566	1,449,495	1,474,173
18	BAYOU BOUILLON OPERATING LLC	12	566,591	1,353,563	1,381,893
19	LLOX, L.L.C.	38	9,877,954	799,967	1,293,865
20	DENBURY ONSHORE, LLC	440	885,829	1,152,718	1,197,009
21	PERDIDO ENERGY LOUISIANA, LLC	100	3,546,499	833,006	1,010,331
22	EMPRESA OPERATING, LLC	49	5,257,126	636,078	898,934
23	DUNN EXPLORATION COMPANY, LLC	49	397,606	726,525	746,405
24	WHITNEY OIL & GAS, LLC	191	1,044,718	650,289	702,525
25	CASTEX ENERGY, INC.	71	6,577,683	336,122	665,006

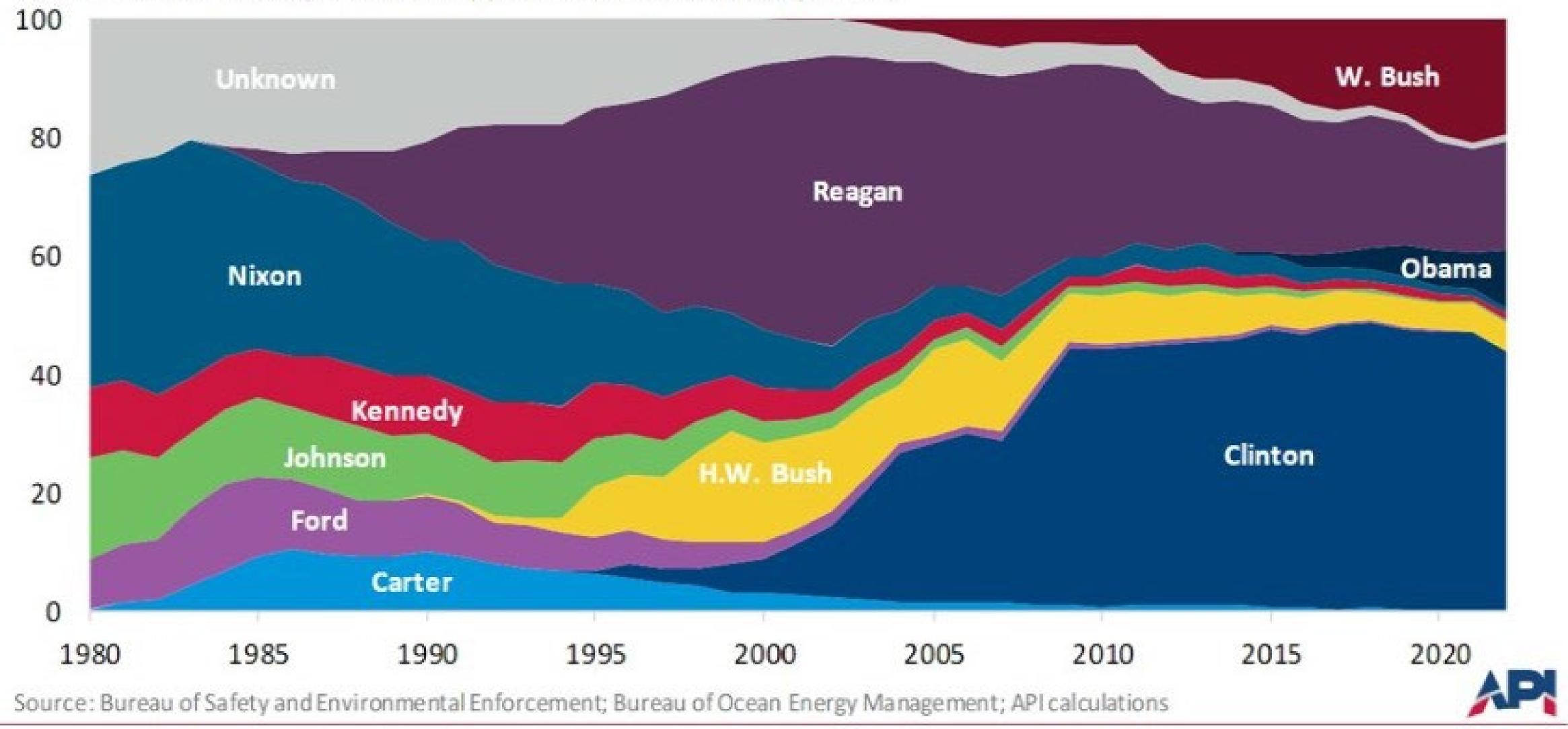




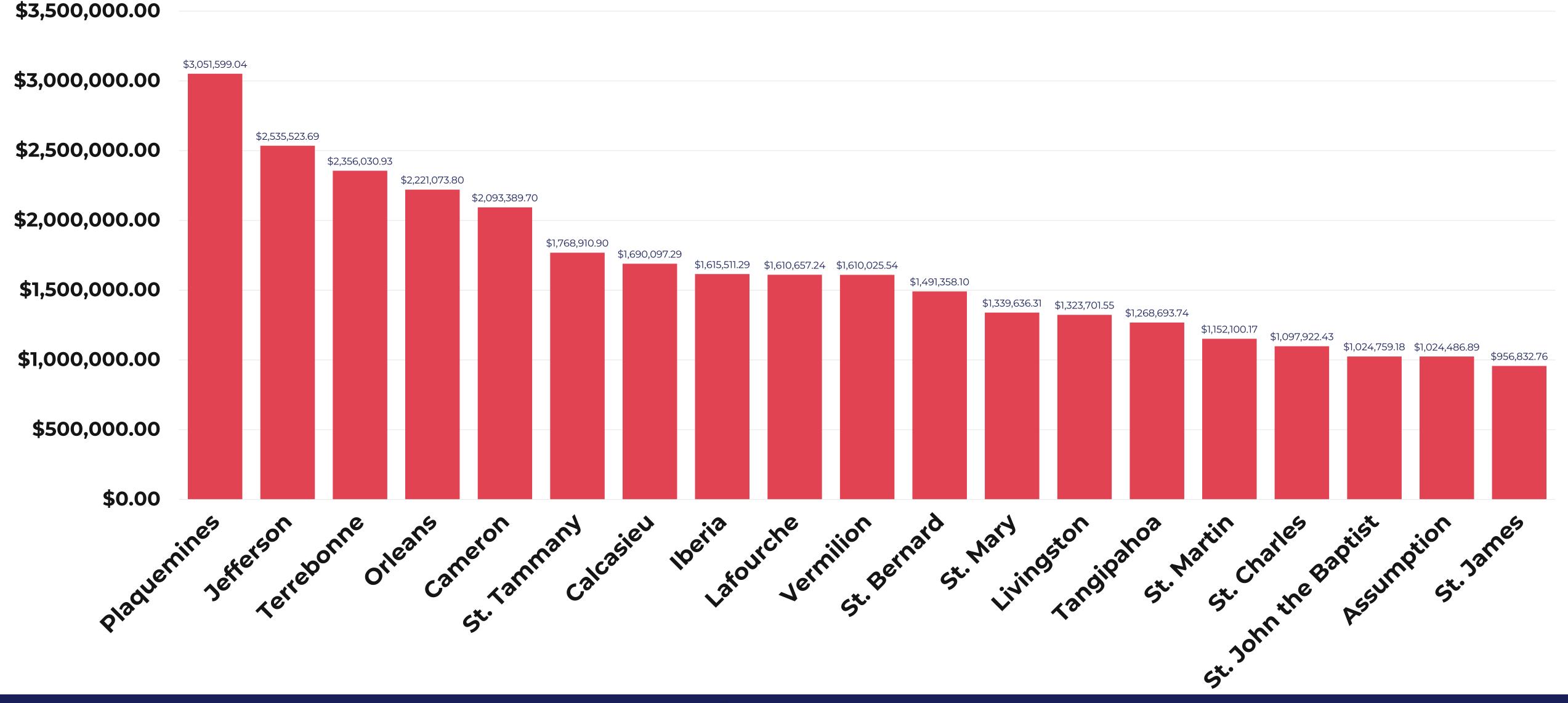


Offshore crude oil production comes from legacy lease sales

Share of U.S. offshore production by presidential lease sales (percent)

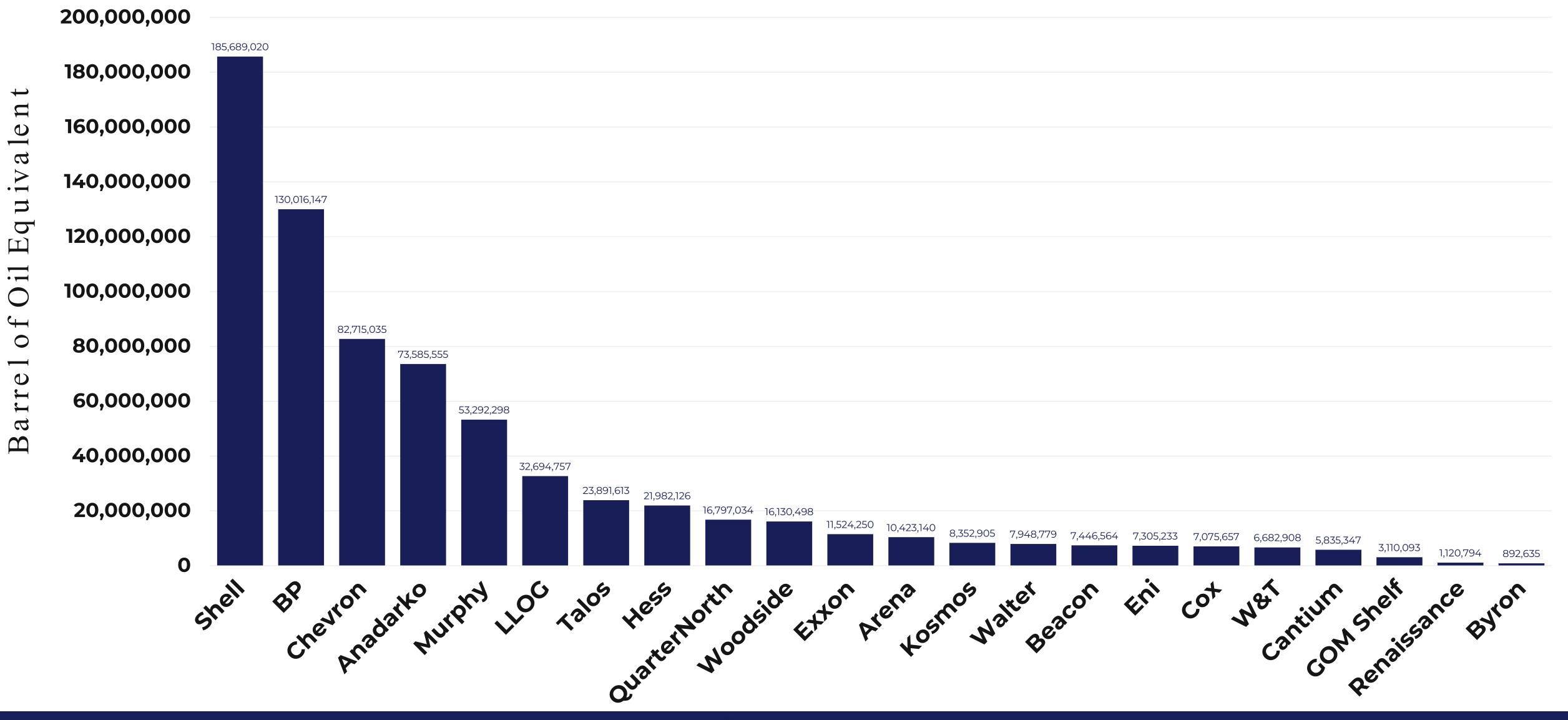


2023 GOMESA Funds Received by Parish





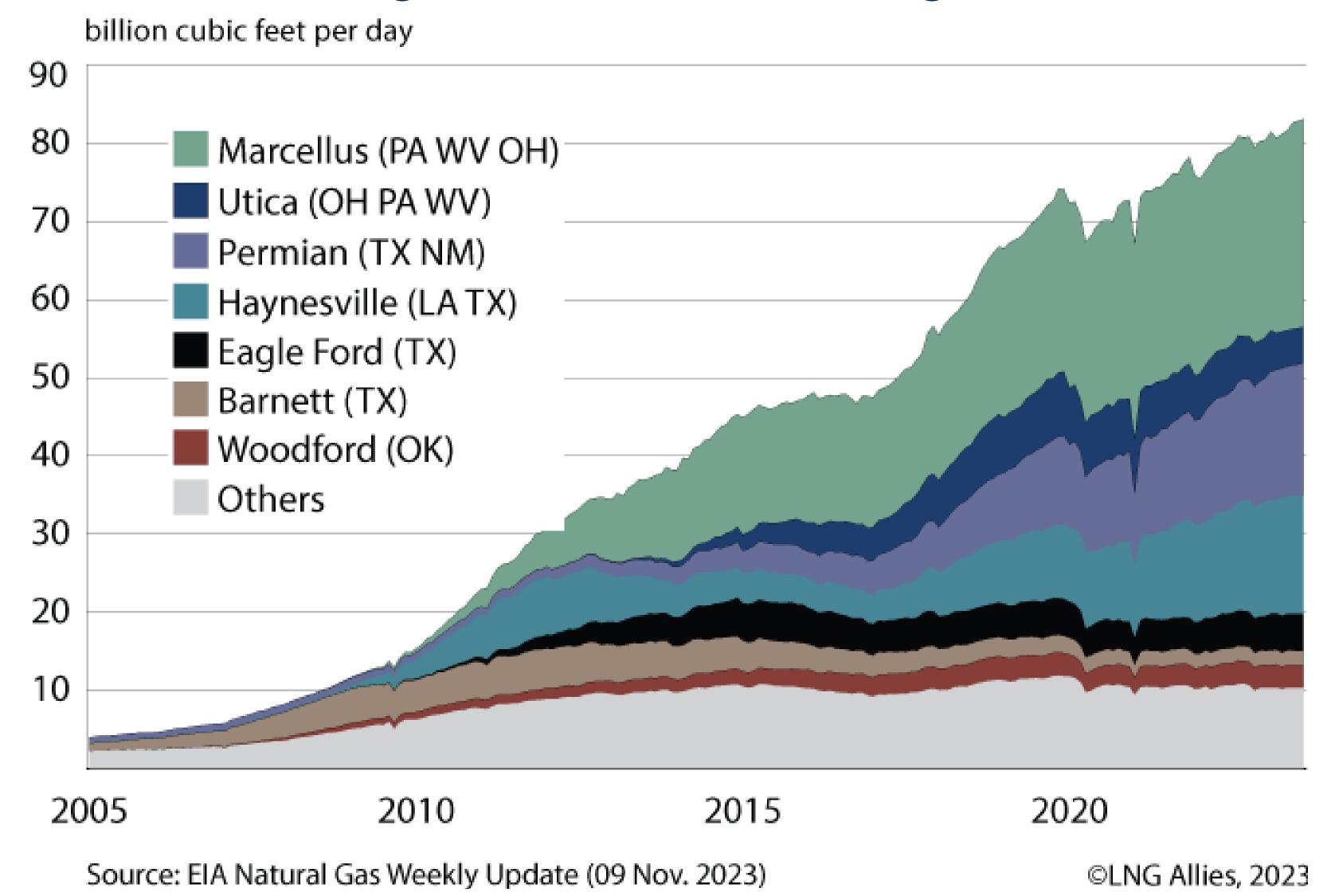
2023 Offshore Production by Operator





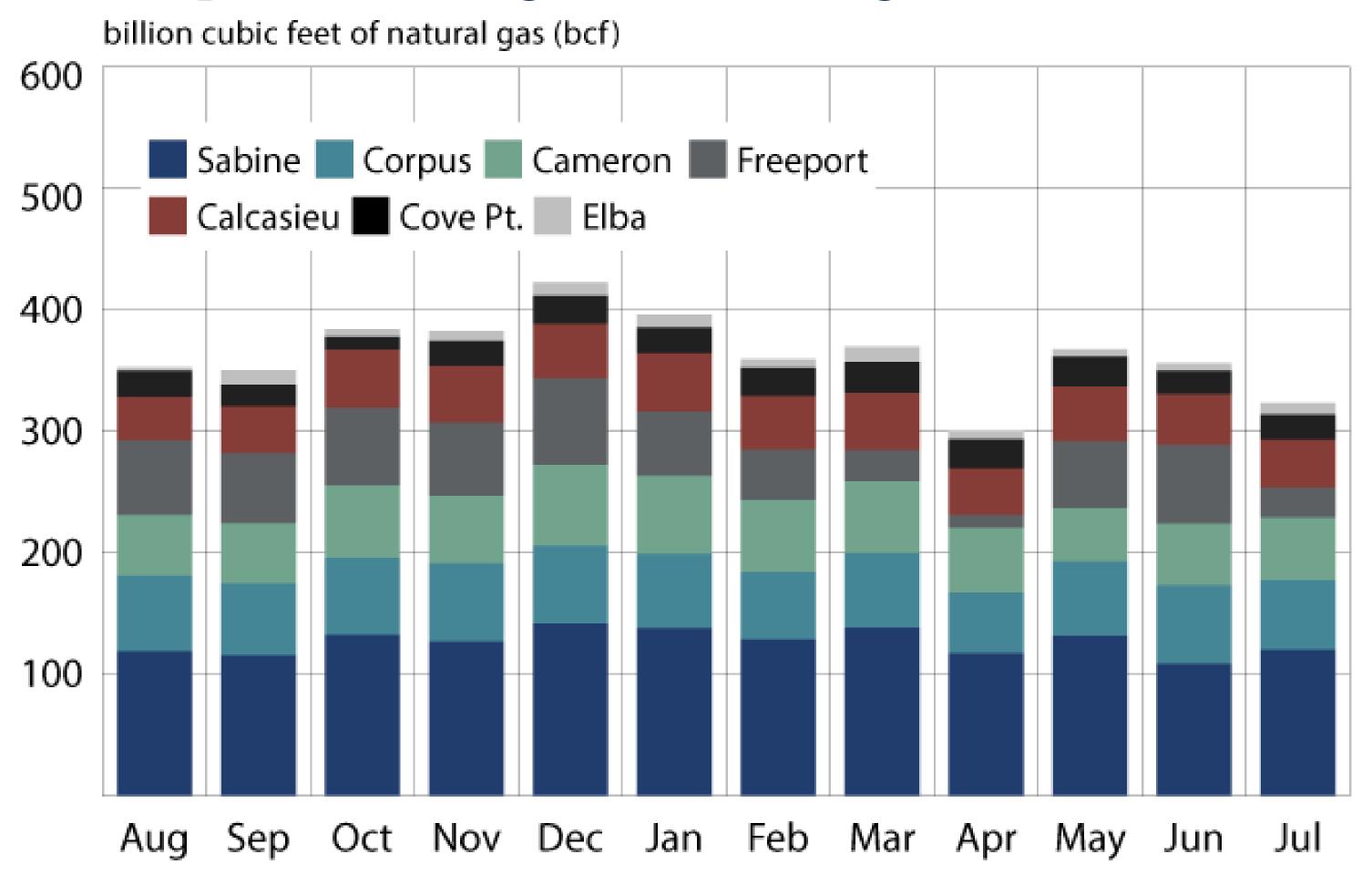


U.S. Dry Shale Gas by Basin





U.S. LNG Exports by Facility – Past 12 Months

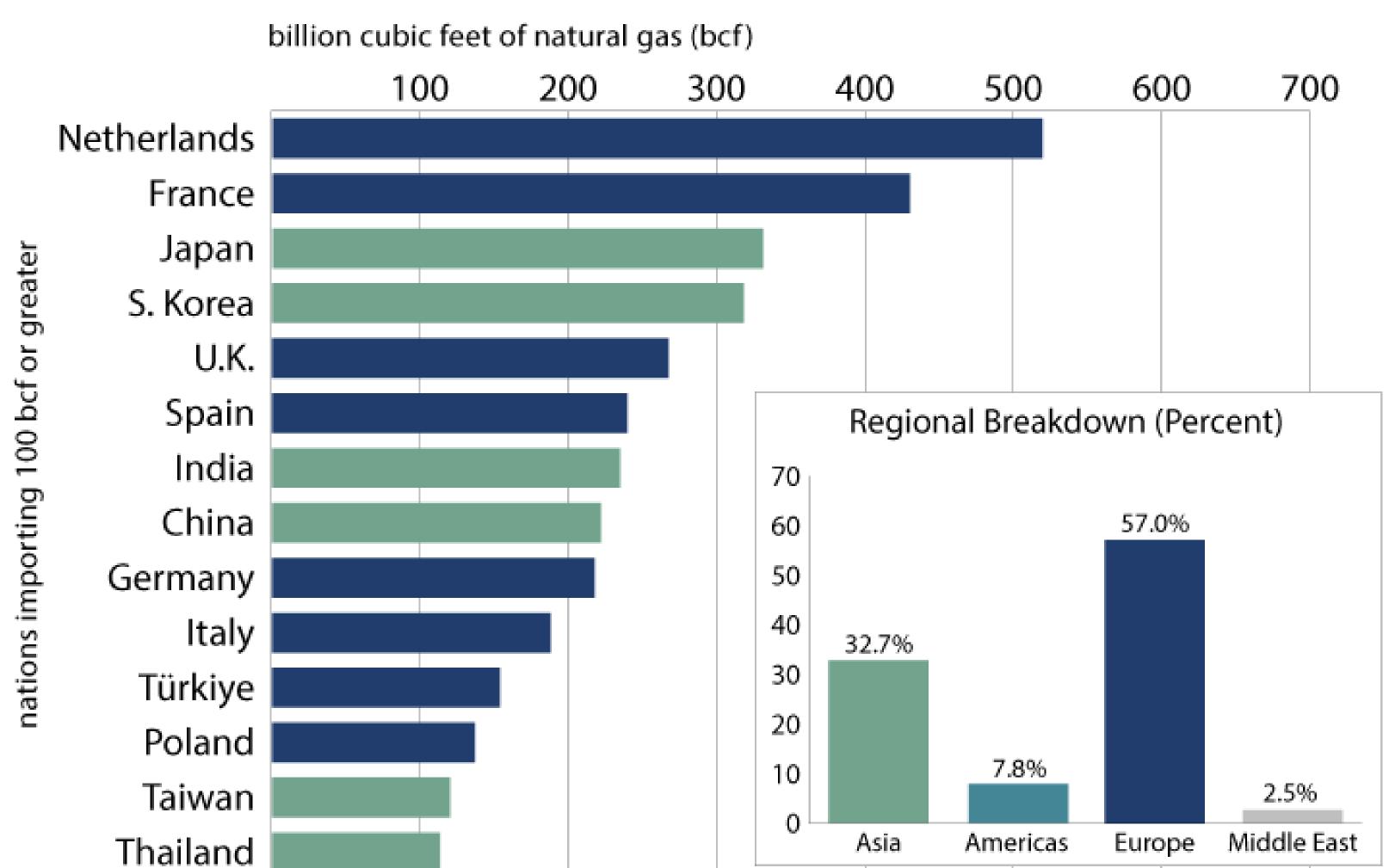


Source: DOE LNG Monthly (Data thru July 2024)

©LNG Allies, 2024



Top U.S. LNG Destinations – Past 12 Months



Source: DOE LNG Monthly (Data thru July 2024)

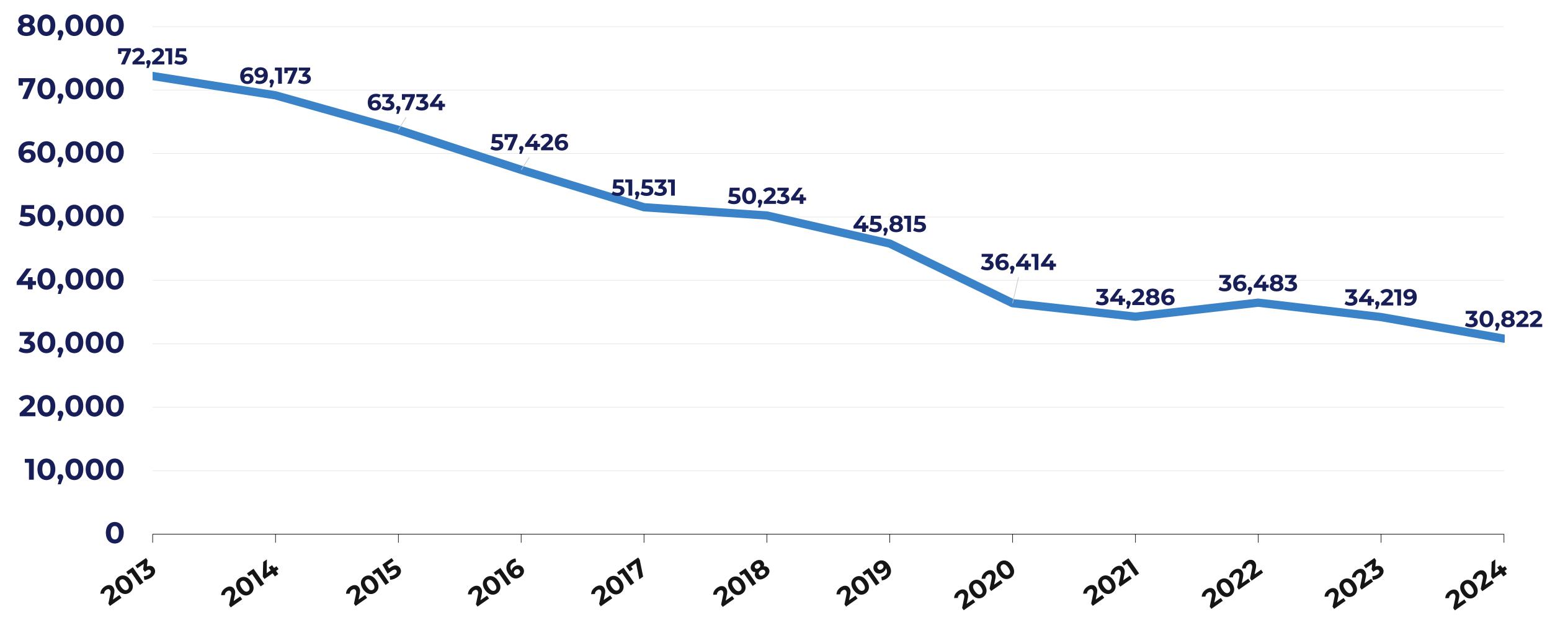
©LNG Allies, 2024







Louisiana Crude Oil Production 2013-2024 (Thousand Barrels)





Legacy Bill - What it Does

- Makes it clear that once an admission is made, the trial is stayed until DNR determines next steps, which limits attorney's fees
- Gives DNR authority to apply existing regulations over landowner objections
- Requires that cleanup plans by DNR expert are adopted by courts unless found arbitrary & capricious
- Allowed defendants found not legally responsible to recover attorney's fees
- Clears up that there is no remediation required if DNR's plan doesn't require remediation
- Adds a preemptive period of ten years after the alleged act. For somewhat of a grandfather clause for existing claims, the deadline to file a claim will be February 23, 2029.



Legacy Bill - Damages

- Goes back to original law from 2014, which was that a finding of unreasonable or excessive operations requires a defendant to restore the property as required by LA environmental regulations
- Limits the right to recover "economic damages" only if proven by clear and convincing evidence
- Limits aa other non-remediation damages like loss of use or mental anguish to the market value of the damaged property (actual amount). There is no limit on the damages that can be awarded to remediate the property

TYLER PATRICK GRAY SECRETARY

DEPUTY SECRETARY

AMANDA McCunton

DUSTIN H. DAVIDSON

ASSISTANT SECRETARY



MARK NORMAND, JR.
UNDERSECRETARY

MINERAL RESOURCES

ANDREW B. YOUNG
ASSISTANT SECRETARY

STEVEN M. GUMBRONE
RY INTERIM DIRECTOR

MANNY ACOSTA

OIL SPILL COORDINATOR

CONSERVATION

KEITH O. LOVELL ASSISTANT SECRETARY COASTAL MANAGEMENT

DEPARTMENT OF ENERGY AND NATURAL RESOURCES

February 4, 2025

Ms. Lisa Crooks Justiss Oil Company, Inc (3174) P.O. Box 2990 Jena, LA 71342-2990

RE: Audit of Louisiana State Leases

Dear Ms. Crooks:

This is to advise you that the Louisiana Office of Mineral Resources plans to conduct an onsite audit of all royalty payments made by Justiss Oil Company, Inc (3174) for the audit period of January 1984 through December 2024.

We request that necessary office space be made available for four (4) auditors for approximately six (6) weeks beginning on March 3, 2025.

Louisiana Revised Statute (LSA-R.S.) 30:136.A (1) (c) provides for payors to make available for inspection by the Office of Mineral Resources auditors any information that is reasonable to the computation of royalties or upon request to duplicate those records. Full text of La.R.S. 30:136.A (1) (c) may be viewed at http://www.legis.la.gov/Legis/Law.aspx?d=86965.

Attachment I lists the fields to be audited. Attachment II details the documentation necessary to conduct this audit. Please provide all documentation as listed to facilitate the completion of this audit within the scheduled period. Attachment III requests information concerning the marketing arrangements. Please complete the form and provide it to the auditors at the beginning of the audit. Until this audit has been completed and has closed, refrain from submitting any Prior Period Adjustments (PPAs) for the audit period in its entirety, beginning with the date of this engagement letter.

Post Office Box 94396, Baton Rouge, LA 70804-9396 * 617 North Third Street, Baton Rouge, LA 70802
PHONE: (225)342-2710 * FAX: (225)342-3790 * www.dnr.louisiana.gov

An Equal Opportunity Employer



Dear Ms. Crooks:

This is to advise you that the Louisiana Office of Mineral Resources plans to conduct an onsite audit of all royalty payments made by Justiss Oil Company, Inc (3174) for the audit period of January 1984 through December 2024.

We request that necessary office space be made available for four (4) auditors for approximately six (6) weeks beginning on March 3, 2025.



2024 Special Session Severance Tax Bill Overview

Bill #11: Oil and gas overhaul; applicable 7/1/25 (2/3 vote)

- Applies reduced severance rate of 6% to oil produced from NEW wells (completed on or after 7/1/25)
- Current wells will pay 12.5% until 7/1/35
- Converts oil to volumetric rate set by Secretary of the Department of Natural Resources every 6 months (will apply to all wells beginning 7/1/25)
- Applies rate of 6% to natural gas produced from NEW wells (completed on or after 7/1/25)
- Revises determination of volumetric rate for natural gas; will be updated every 6 months
- Allows horizontal well exemption for wells completed on or after 7/1/25 ONLY IF well is on same regulatory unit approved horizontal well
- Allows deep well exemption for wells completed on or after 7/1/25 ONLY IF well is on same regulatory unit approved deep well
- Increases cap on severance tax payments to locals to \$2.472M
- Revises dedications of mineral revenues



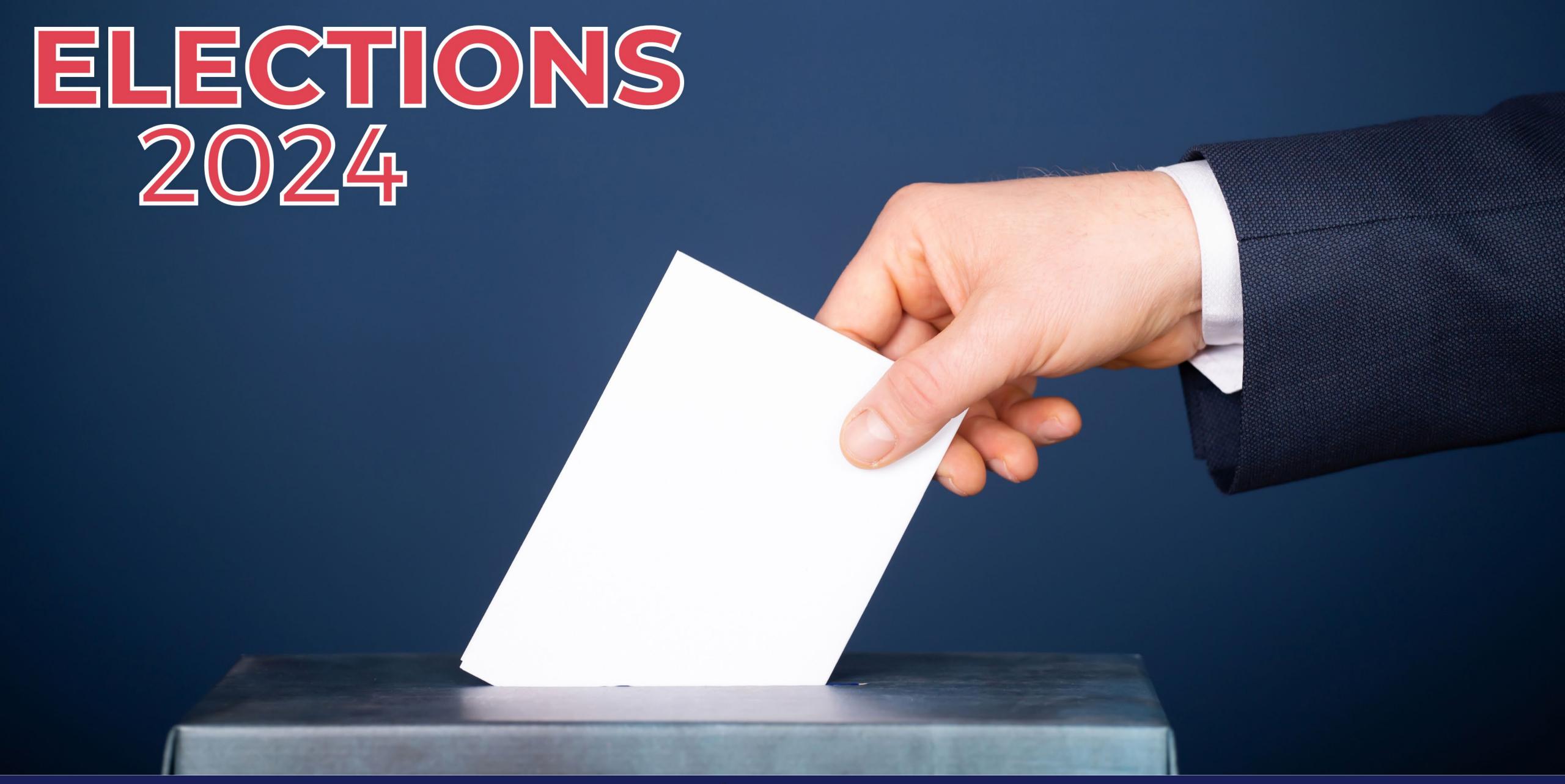
Louisiana Severance Tax Intake & Swings

(In Millions)

Year	Intake	Previous Year Sw	ing
20 15	550	-284	
20 16	365	-185	
20 17	377	+12	
20 18	485	+108	
20 19	478	-7	Average Annual Swing:
2020	327	-151	150/year
2021	349	+12	
2022	702	+353	
2023	848	+146	
2024	605	-243	

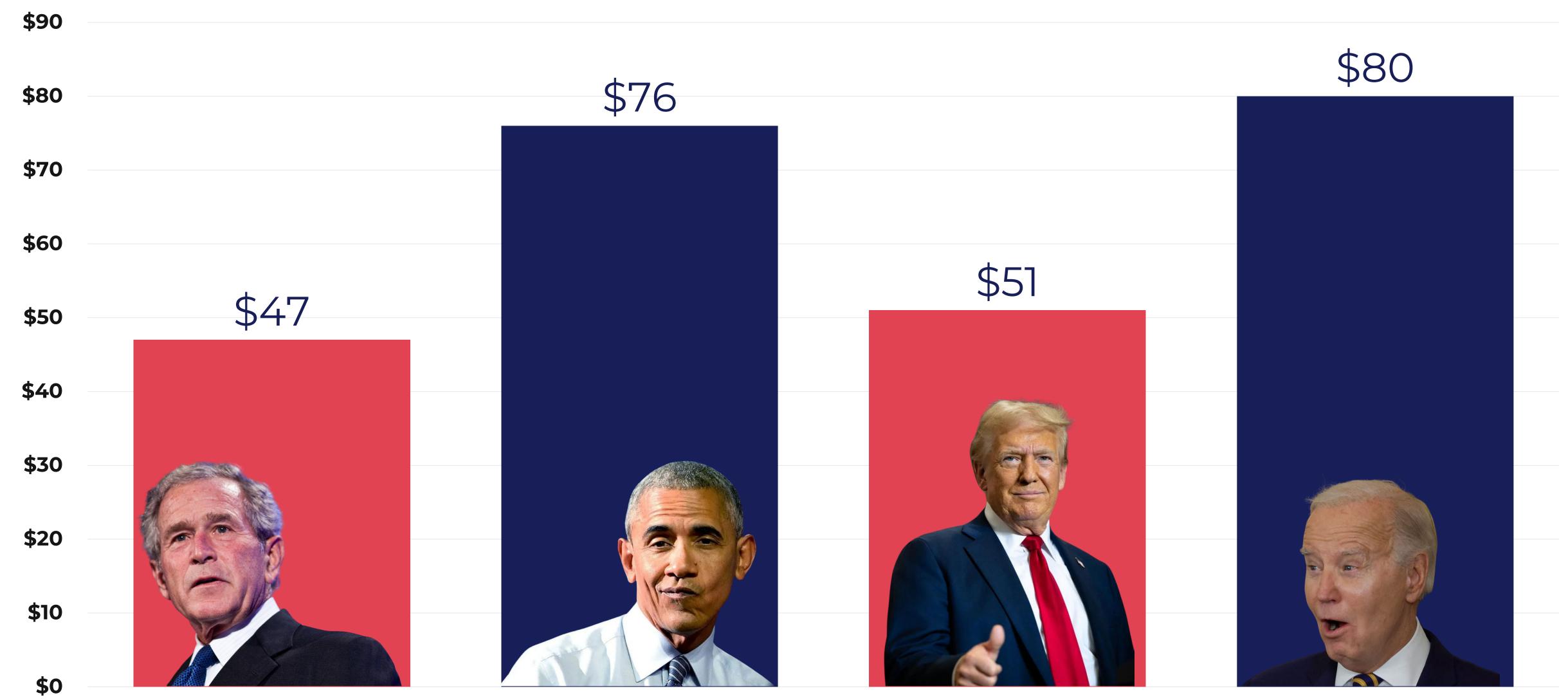
Average Annual Intake: 509/year



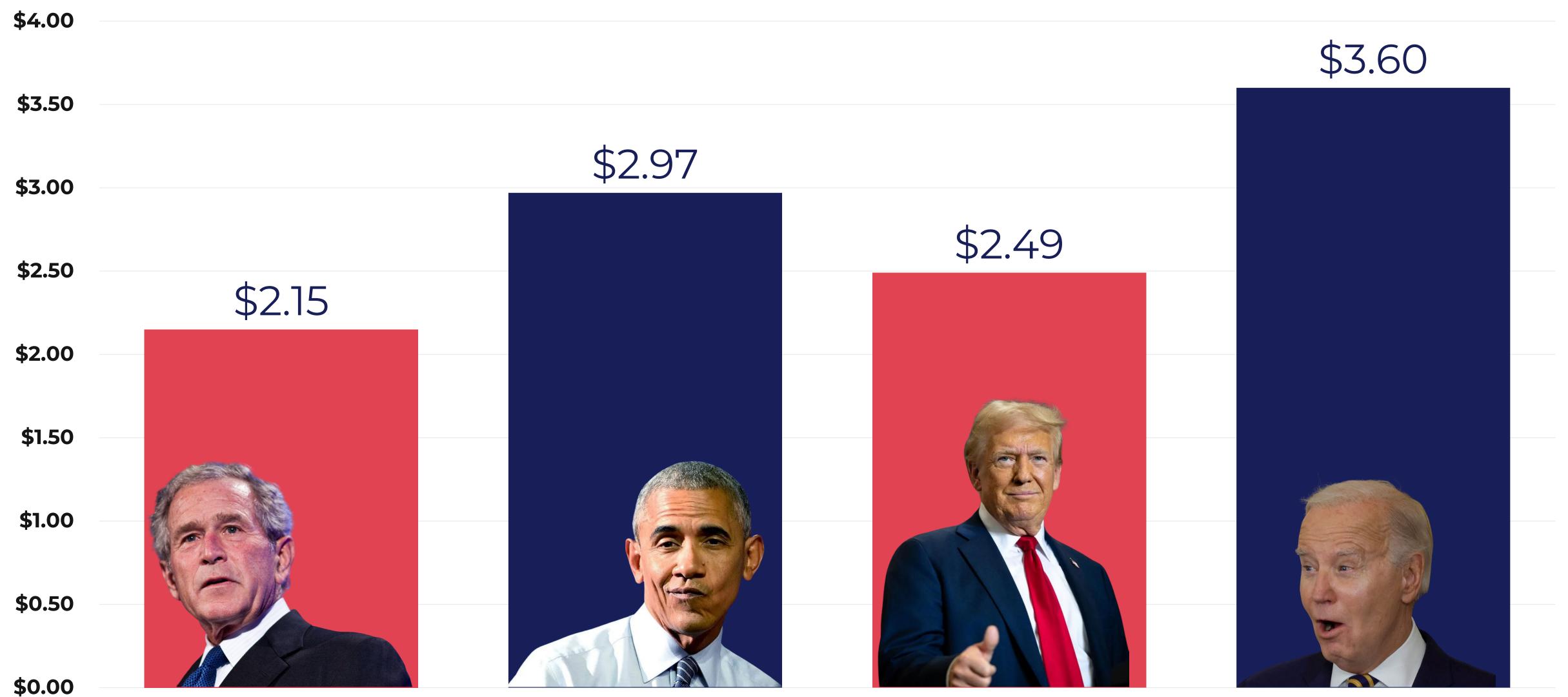




Average Oil Price by President

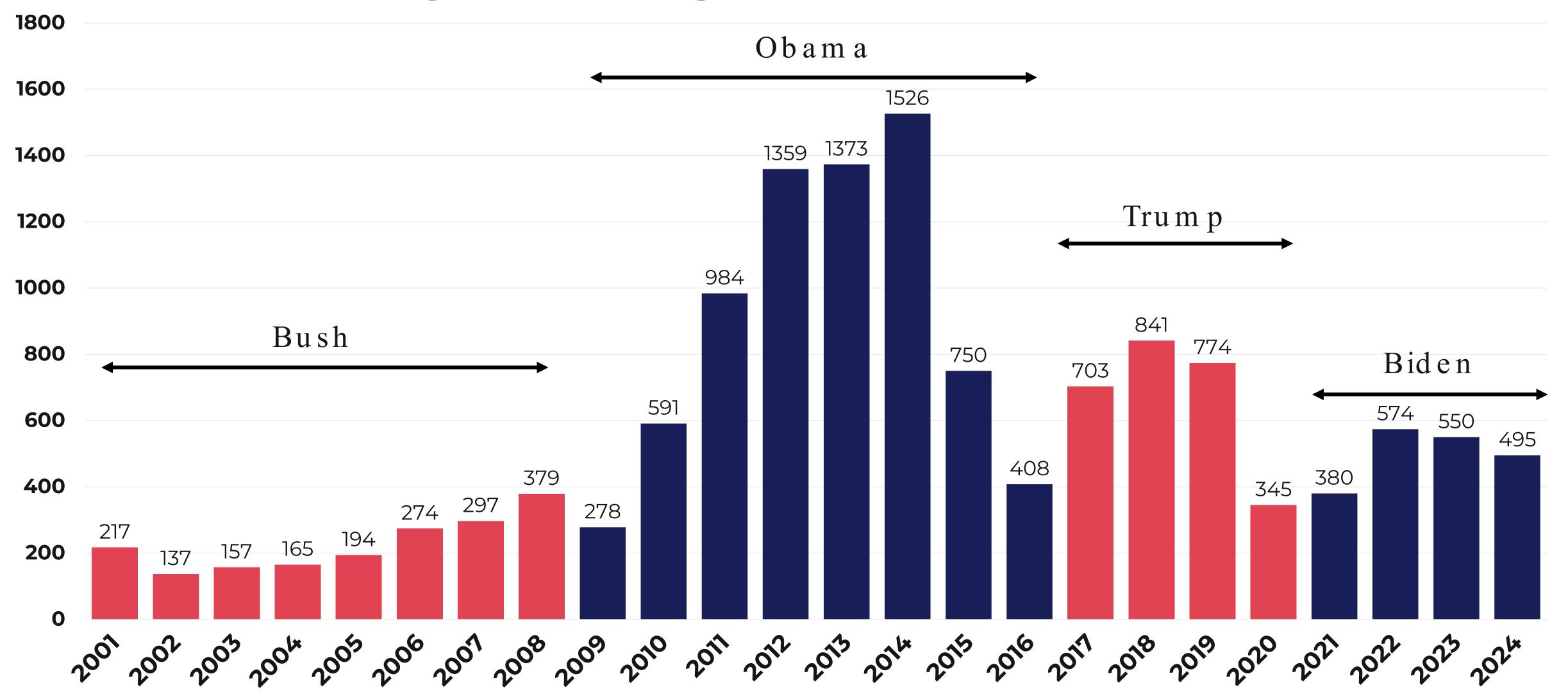


Average Gasoline Price by President





Average Oil Rig Count 2001-Present





BECOME A MEMBER TODAY!

Enjoy the benefits of becoming a member of the Louisiana Oil & Gas Association

MEMBERSHIP LEVELS

Regular \$1,000 = 2 Member Reps Wildcatter \$2,500 = 5 Member Reps Corporate \$5,000 = 8 Member Reps Platinum \$7,500 = 15 Member Reps Double Platinum \$12,500 = 30 Member Reps Triple Platinum \$17,500 = 50 Member Reps Diamond \$20,000+ = 100 Member Reps As a member of the Louisiana Oil & Gas Association (LOGA), you will join with our membership of over **1100** independent producers and service companies who have stepped forward to support Louisiana's oil & gas industry and actively promote their own business interests. **LOGA is a working organization, working for you**. LOGA's achievements help the entire oil and gas industry in Louisiana – not just our membership. LOGA is your advocate in the state of Louisiana, The Energy State!

In past years being involved in the political process was not a necessity for a business. Other than issues on taxes and occupational licenses, business was not affected by state and federal governments. Today, as you are well aware, business is being regulated out of doing business. This is a reality. You can no longer take the position that someone else will handle the problem, or that your state and congressional representative will protect your interest.

LOGA was organized to represent the independent and service sectors of the oil and gas industry in Louisiana. Our primary goal is to provide our industry with a working environment that will enhance it by creating incentives, warding off tax increases, changing existing, burdensome regulations and educating the public and government of the importance of the oil and gas industry. LOGA confronts and deals directly with the many issues that are causing harm to Louisiana's oil & gas industry.

Our mission: Advocate. Educate. Connect. Protect. Engage.*





