

## Natural gas supplies

**Table 3. Gross withdrawals and marketed production of natural gas by state and the Gulf of Mexico, 2018-2022**  
million cubic feet

Year and state/region	Gross withdrawals					Nonhydrocarbon					
	From natural gas wells	From oil wells	From coalbed wells	From shale gas wells	Total	Repressuring	Vented and flared	Removed	Marketed production	NGPL production	Dry production
<b>2018 total</b>	7,864,063	4,503,499	980,730	23,977,248	37,325,539	3,587,368	470,601	258,703	33,008,867	2,234,593	30,774,274
<b>2019 total</b>	7,433,288	4,603,548	902,544	27,840,830	40,780,210	3,521,924	539,480	271,889	36,446,918	2,547,897	33,899,021
<b>2020 total</b>	R6,643,356	R4,362,940	R823,593	R28,900,038	R40,729,927	R3,580,429	R339,272	R289,399	R36,520,826	2,709,697	R33,811,129
<b>2021 total</b>	R6,144,863	R4,408,663	R762,875	R30,360,342	R41,676,743	R3,721,344	R287,775	R329,764	R37,337,860	R2,808,584	R34,529,276
<b>2022 total</b>	<b>5,979,447</b>	<b>4,576,217</b>	<b>734,314</b>	<b>32,512,291</b>	<b>43,802,269</b>	<b>3,782,438</b>	<b>270,883</b>	<b>320,599</b>	<b>39,428,350</b>	<b>3,075,327</b>	<b>36,353,023</b>
<b>Alabama</b>	<b>53,835</b>	<b>2,861</b>	<b>39,094</b>	<b>0</b>	<b>95,790</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>95,790</b>	<b>1,977</b>	<b>93,813</b>
Onshore	12,599	2,861	39,094	0	54,554	NA	NA	NA	54,554	1,277	53,277
State offshore	41,236	0	0	0	41,236	NA	NA	NA	41,236	700	40,536
<b>Alaska</b>	<b>75,541</b>	<b>3,511,340</b>	<b>0</b>	<b>0</b>	<b>3,586,882</b>	<b>3,206,628</b>	<b>7,113</b>	<b>0</b>	<b>373,141</b>	<b>22,130</b>	<b>351,011</b>
Onshore	53,191	3,137,560	0	0	3,190,751	2,852,481	6,324	0	331,946	22,130	309,816
State offshore	22,350	373,781	0	0	396,131	354,147	789	0	41,195	0	41,195
Arizona	198	0	0	0	198	NA	NA	NA	198	0	198
Arkansas	65,585	1,687	809	348,114	416,196	NA	NA	NA	416,196	181	416,015
<b>California</b>	<b>24,665</b>	<b>31,972</b>	<b>1</b>	<b>81,117</b>	<b>137,754</b>	<b>0</b>	<b>1,534</b>	<b>0</b>	<b>136,220</b>	<b>6,915</b>	<b>129,305</b>
Onshore	23,826	26,464	1	81,117	131,408	0	1,490	0	129,918	6,861	123,057
State offshore	35	3,907	0	0	3,942	0	45	0	3,898	23	3,875
Federal offshore	804	1,600	0	0	2,404	0	0	0	2,404	31	2,373
Colorado	515,347	5,653	257,213	1,056,265	1,834,478	NA	€1,459	NA	1,833,019	204,738	1,628,281
Florida	11	8,421	0	0	8,433	€7,584	NA	NA	849	142	707
Gulf of Mexico	204,687	579,880	0	0	784,567	2,855	11,305	0	770,406	73,631	696,775
Idaho	2,580	0	0	0	2,580	0	0	0	2,580	52	2,528
Illinois	2,003	0	0	0	2,003	NA	NA	NA	€2,003	29	1,974
Indiana	3,836	0	0	0	3,836	NA	NA	NA	3,836	0	3,836
Kansas	136,401	0	11,400	44	147,846	NA	NA	NA	147,846	13,801	134,045
Kentucky	84,000	1,513	0	0	85,513	NA	NA	NA	85,513	5,127	80,386
<b>Louisiana</b>	<b>456,242</b>	<b>24,189</b>	<b>41</b>	<b>3,589,614</b>	<b>4,070,087</b>	<b>1,481</b>	<b>3,815</b>	<b>0</b>	<b>4,064,791</b>	<b>26,565</b>	<b>4,038,226</b>
Onshore	446,756	20,584	41	3,589,614	4,056,996	1,476	3,803	0	4,051,717	19,221	4,032,496
State offshore	9,486	3,605	0	0	13,091	5	12	0	13,074	7,344	5,730
Maryland	5	0	0	0	5	NA	NA	NA	5	0	5
Michigan	5,457	1,944	0	62,141	69,542	NA	NA	NA	69,542	851	68,691
Mississippi	24,616	3,877	0	0	28,493	NA	NA	NA	28,493	1	28,492
Missouri	*	0	0	0	*	NA	NA	NA	*	0	*
Montana	21,478	2,615	6	17,597	41,697	3	2,985	0	38,709	1,214	37,495
Nebraska	1	6	0	288	295	NA	NA	NA	295	0	295
Nevada	4	*	0	0	4	0	0	0	4	0	4
New Mexico	388,770	52,675	190,296	2,078,686	2,710,427	4,273	18,923	NA	2,687,231	233,173	2,454,058
New York	9,347	375	0	13	9,734	NA	NA	NA	9,734	0	9,734
North Dakota	6,287	7,926	0	1,057,494	1,071,706	NA	64,085	NA	1,007,621	213,927	793,694
Ohio	59,266	4,926	9	2,180,770	2,244,971	NA	NA	NA	2,244,971	47,893	2,197,078
Oklahoma	533,960	61,866	49,925	2,118,268	2,764,019	NA	NA	NA	2,764,019	256,559	2,507,460
Oregon	13	0	0	0	13	NA	NA	NA	13	0	13
Pennsylvania	168,626	1,724	3,108	7,337,720	7,511,179	NA	NA	NA	7,511,179	98,061	7,413,118
South Dakota	165	0	0	0	165	NA	NA	NA	165	0	165
Tennessee	€3,016	0	0	0	3,016	NA	NA	NA	3,016	16	3,000
<b>Texas</b>	<b>1,719,330</b>	<b>200,965</b>	<b>5,436</b>	<b>9,676,793</b>	<b>11,602,524</b>	<b>€463,451</b>	<b>€99,698</b>	<b>€210,859</b>	<b>10,828,515</b>	<b>1,581,347</b>	<b>9,247,168</b>
Onshore	1,717,350	200,859	5,436	9,676,793	11,600,439	€463,368	€99,681	€210,822	10,826,569	1,581,347	9,245,222
State offshore	1,980	106	0	0	2,086	€83	€18	€38	1,947	0	1,947
Utah	177,201	29,615	27,676	26,705	261,196	NA	1,004	NA	260,192	10,473	249,719
Virginia	14,623	6	74,105	275	89,009	NA	NA	NA	89,009	72	88,937
West Virginia	147,636	722	NA	2,766,693	2,920,613	NA	NA	NA	2,920,613	225,932	2,694,681
Wyoming	1,074,715	39,459	69,631	113,693	1,297,497	96,163	58,961	109,739	1,032,634	50,520	982,114

\* Volume is less than 500,000 cubic feet.

€ Estimated data.

NA Not available.

R Revised data.

**Source:** Gross withdrawal volumes in Florida fluctuate year to year because nonhydrocarbon gases are occasionally included in gross withdrawals. We obtained production data for all natural gas producing states directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy and Enverus. Other sources of production data include responses to the mandatory Form EIA-914, *Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report*. Additional data are derived from Form EIA-816, *Monthly Natural Gas Liquids Report*; Form EIA-64A, *Annual Report of the Origin of Natural Gas Liquids Production*; the Bureau of Safety and Environmental Enforcement; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; and EIA estimates based on historical data.

**Note:** Totals may not equal sum of components because of independent rounding and/or withheld data. Appendix A contains EIA methodology for federal offshore production. We assume some states or areas whose data are labeled NA (not available) to have negligible quantities of natural gas (less than 500,000 cubic feet).