

Table 5a. U.S. Natural Gas Supply, Consumption, and Inventories
U.S. Energy Information Administration | Short-Term Energy Outlook - April 2025

	2024				2025				2026				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2024	2025	2026
Supply (billion cubic feet per day)															
U.S. total marketed natural gas production	113.3	112.1	113.1	114.2	114.8	115.2	115.4	116.2	116.1	117.4	117.6	118.8	113.2	115.4	117.5
Alaska	1.1	1.0	0.9	1.0	1.1	1.0	0.9	1.1	1.1	1.0	1.0	1.1	1.0	1.0	1.0
Federal Gulf of America (a)	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.8	1.7	1.7
Lower 48 States (excl GOA) (b)	110.4	109.3	110.4	111.4	111.9	112.5	112.8	113.5	113.3	114.6	115.1	116.1	110.4	112.7	114.8
Appalachia region	35.9	34.9	35.5	35.9	36.0	35.8	35.7	35.9	36.0	36.2	35.8	35.7	35.6	35.8	35.9
Bakken region	3.2	3.4	3.4	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.3	3.2	3.1
Eagle Ford region	6.8	6.8	6.7	6.7	6.8	6.8	6.8	6.9	6.7	6.9	7.1	7.2	6.8	6.8	7.0
Haynesville region	15.8	14.4	14.3	14.1	14.9	14.9	15.0	15.1	15.4	16.2	17.3	18.3	14.6	15.0	16.8
Permian region	23.7	24.5	25.9	27.4	26.9	27.4	27.9	28.2	28.2	28.6	28.4	28.4	25.4	27.6	28.4
Rest of Lower 48 States	25.0	25.2	24.6	24.0	24.2	24.4	24.2	24.1	23.8	23.4	23.4	23.4	24.7	24.2	23.5
Total primary supply	104.6	78.9	85.9	92.6	109.9	77.2	84.8	93.2	105.6	77.2	85.3	94.2	90.5	91.2	90.5
Balancing item (c)	0.4	-1.3	-0.4	-1.0	0.4	0.3	1.3	0.6	0.3	-0.5	1.7	1.4	-0.6	0.7	0.7
Total supply	104.2	80.2	86.3	93.5	109.5	76.9	83.5	92.6	105.3	77.7	83.6	92.8	91.1	90.6	89.8
U.S. total dry natural gas production	104.0	102.0	103.0	103.8	104.9	105.0	105.2	106.1	106.0	107.0	107.1	108.3	103.2	105.3	107.1
Net inventory withdrawals	12.7	-9.6	-4.9	1.9	18.1	-11.8	-5.4	3.3	16.2	-11.8	-6.1	3.4	0.0	1.0	0.4
Supplemental gaseous fuels	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Net imports	-12.8	-12.5	-12.2	-12.5	-13.8	-16.6	-16.7	-17.2	-17.2	-17.8	-17.8	-19.3	-12.5	-16.1	-18.0
LNG gross imports (d)	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1
LNG gross exports (d)	12.4	11.3	11.4	12.6	14.4	15.2	15.3	16.0	16.4	15.8	16.2	17.1	11.9	15.2	16.4
Pipeline gross imports	8.9	7.8	8.4	9.0	9.9	8.1	8.5	8.8	9.6	8.2	8.8	8.7	8.5	8.8	8.8
Pipeline gross exports	9.4	8.9	9.2	8.9	9.4	9.6	9.9	10.0	10.5	10.3	10.5	10.9	9.1	9.7	10.5
Consumption (billion cubic feet per day)															
Total consumption	104.6	78.9	85.9	92.6	109.9	77.2	84.8	93.2	105.6	77.2	85.3	94.2	90.5	91.2	90.5
Residential	23.0	6.7	3.6	14.8	25.9	7.3	3.8	15.9	23.8	7.2	3.8	15.9	12.0	13.2	12.6
Commercial	14.4	6.4	4.9	10.8	16.0	6.7	5.3	11.3	15.0	6.7	5.0	11.3	9.1	9.8	9.5
Industrial	24.9	22.5	22.3	24.1	25.6	22.2	21.8	24.0	24.9	22.1	21.9	24.1	23.4	23.4	23.2
Electric power (e)	32.7	34.8	46.3	33.7	32.6	32.5	45.0	32.7	32.1	32.4	45.6	33.5	36.9	35.7	35.9
Lease and plant fuel	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.7	5.4	5.5	5.6
Pipeline and distribution	4.0	3.0	3.3	3.5	4.2	2.9	3.2	3.5	4.0	2.9	3.2	3.6	3.4	3.4	3.4
Vehicle	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
End-of-period working natural gas inventories (billion cubic feet) (f)															
United States total	2,306	3,175	3,615	3,438	1,803	2,874	3,372	3,064	1,610	2,681	3,240	2,924	3,438	3,064	2,924
East region	369	670	862	747	282	574	792	691	241	552	768	673	747	691	673
Midwest region	507	781	1,022	893	363	676	955	848	345	654	939	824	893	848	824
South Central region	1,007	1,172	1,121	1,216	766	1,073	1,071	1,069	723	1,044	1,045	1,035	1,216	1,069	1,035
Mountain region	168	238	282	259	165	239	247	205	114	160	205	161	259	205	161
Pacific region	231	286	296	295	203	286	274	222	164	243	251	203	295	222	203
Alaska	24	28	33	28	24	27	32	28	24	27	32	28	28	28	28

(a) Marketed production from U.S. Federal leases in the Gulf of America.

(b) Regional production in this table is based on geographic regions and not geologic formations.

(c) The balancing item is the difference between total natural gas consumption (NGTCPUS) and total natural gas supply (NGPSUPP).

(d) LNG: liquefied natural gas

(e) Natural gas used for electricity generation and (a limited amount of) useful thermal output by electric utilities and independent power producers.

(f) For a list of states in each inventory region refer to *Weekly Natural Gas Storage Report, Notes and Definitions* (<http://ir.eia.gov/ngs/notes.html>) .

Notes:

EIA completed modeling and analysis for this report on April 7, 2025.

- = no data available

The approximate break between historical and forecast values is shown with historical data with no shading; estimates and forecasts are shaded gray.

Minor discrepancies with published historical data are due to independent rounding.

Sources:

Historical data: Latest data available from Energy Information Administration databases supporting the following reports: Natural Gas Monthly; and Electric Power Monthly.

Forecasts: EIA Short-Term Integrated Forecasting System.