

Table 10b. Crude Oil and Natural Gas Production from Shale and Tight Formations

U.S. Energy Information Administration | Short-Term Energy Outlook

	2024				2025				2026				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2024	2025	2026
Total U.S. tight oil production (million barrels per day) (a)	8.66	8.88	8.93	9.13	9.01	-	-	-	-	-	-	-	8.90	-	-
Austin Chalk formation	0.12	0.13	0.13	0.13	0.13	-	-	-	-	-	-	-	0.13	-	-
Bakken formation	1.21	1.23	1.21	1.23	1.16	-	-	-	-	-	-	-	1.22	-	-
Eagle Ford formation	0.94	1.02	1.04	1.03	1.02	-	-	-	-	-	-	-	1.01	-	-
Mississippian formation	0.13	0.12	0.11	0.12	0.12	-	-	-	-	-	-	-	0.12	-	-
Niobrara Codell formation	0.46	0.45	0.45	0.49	0.50	-	-	-	-	-	-	-	0.46	-	-
Permian formations	5.41	5.52	5.58	5.69	5.67	-	-	-	-	-	-	-	5.55	-	-
Woodford formation	0.08	0.08	0.08	0.09	0.08	-	-	-	-	-	-	-	0.08	-	-
Other U.S. formations	0.31	0.32	0.34	0.35	0.33	-	-	-	-	-	-	-	0.33	-	-
Total U.S. shale dry natural gas production (billion cubic feet per day) (a)	83.6	81.8	82.9	82.9	83.8	-	-	-	-	-	-	-	82.8	-	-
Bakken formation	2.5	2.7	2.7	2.6	2.5	-	-	-	-	-	-	-	2.6	-	-
Barnett formation	1.7	1.6	1.6	1.6	1.6	-	-	-	-	-	-	-	1.6	-	-
Eagle Ford formation	4.3	4.4	4.3	4.3	4.3	-	-	-	-	-	-	-	4.3	-	-
Fayetteville formation	0.8	0.8	0.8	0.8	0.8	-	-	-	-	-	-	-	0.8	-	-
Haynesville formation	13.1	11.6	11.4	11.0	11.5	-	-	-	-	-	-	-	11.8	-	-
Marcellus formation	26.6	25.5	26.0	25.6	26.1	-	-	-	-	-	-	-	25.9	-	-
Mississippian formation	2.4	2.3	2.2	2.2	2.0	-	-	-	-	-	-	-	2.3	-	-
Niobrara Codell formation	2.7	2.7	2.7	2.8	2.9	-	-	-	-	-	-	-	2.7	-	-
Permian formations	17.7	18.4	19.4	19.7	19.9	-	-	-	-	-	-	-	18.8	-	-
Utica formation	6.5	6.5	6.5	6.8	6.8	-	-	-	-	-	-	-	6.6	-	-
Woodford formation	2.5	2.6	2.5	2.6	2.5	-	-	-	-	-	-	-	2.6	-	-
Other U.S. formations	2.7	2.7	2.7	2.9	2.9	-	-	-	-	-	-	-	2.7	-	-

(a) These production estimates are based on geologic formations, not geographic regions.

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 Enverus state administrative data.