

Table 3. U.S. natural gas, wet after lease separation, reserves changes, by source, 2021–22 (trillion cubic feet)

	Changes in proved reserves during 2022					Estimated production	Proved reserves 12/31/2022
	Proved reserves 12/31/2021	Extensions and discoveries	Revisions and other changes (a)	Net of acquisitions and divestitures			
Shale	393.8	45.1	10.8	12.3	30.6	431.4	
Non-shale	231.6	12.7	25.6	-0.3	10.0	259.6	
Lower 48 Onshore	126.5	11.8	-0.3	-0.3	8.7	129.0	
Lower 48 Offshore	5.2	0.3	0.6	0.0	0.9	5.3	
Alaska	99.8	0.5	25.3	0.0	0.4	125.2	
U.S. total	625.4	57.8	36.4	12.0	40.6	691.0	

(a) Annual balancing item calculated by EIA.

Notes: Natural gas is measured at 60 degrees Fahrenheit and atmospheric pressure base of 14.73 pounds per square inch (psia).

Source: U.S. Energy Information Administration, Form EIA-23L, "Annual Report of Domestic Oil and Gas Reserves," 2021 and 2022.