

Table 3. Changes to proved reserves of U.S. natural gas by source, 2020-21

trillion cubic feet

Source of natural gas	Year-end 2020 proved reserves	2021 extensions and discoveries	2021 revisions and other changes	2021 estimated production	Year-end 2021 proved reserves
Shale	317.8	56.6	47.4	28.0	393.8
Other U.S. natural gas					
Lower 48 states onshore	113.9	10.5	11.0	8.9	126.5
Lower 48 states offshore	5.1	0.3	0.7	0.8	5.2
Alaska	36.5	0.1	63.5	0.4	99.8
U.S. total	473.3	67.6	122.6	38.1	625.4

Data source: U.S. Energy Information Administration, Form EIA-23L, *Annual Report of Domestic Oil and Gas Reserves* , 2020 and 2021

Note: The Lower 48 states offshore subtotal in this table includes state offshore and Federal Offshore. Components may not add to total because of independent rounding.