

Table 25. Heating value of natural gas consumed, by state, 2017-2019

(Btu per cubic foot)

State	2019	2018	2017	2019		2018	
	2-Month YTD	2-Month YTD	2-Month YTD	February	January	Total	December
Alabama	1,023	1,026	1,028	1,021	1,025	1,027	1,025
Alaska	986	993	1,000	981	990	975	976
Arizona	1,036	1,043	1,042	1,037	1,036	1,041	1,037
Arkansas	1,018	1,019	1,025	1,018	1,018	1,018	1,015
California	1,033	1,035	1,035	1,033	1,032	1,033	1,032
Colorado	1,080	1,065	1,060	1,078	1,081	1,079	1,083
Connecticut	1,030	1,029	1,026	1,030	1,030	1,028	1,030
Delaware	1,040	1,043	1,045	1,040	1,041	1,039	1,040
District of Columbia	1,046	1,045	1,050	1,046	1,045	1,040	1,045
Florida	1,021	1,023	1,024	1,020	1,021	1,023	1,022
Georgia	1,024	1,028	1,031	1,022	1,026	1,028	1,026
Hawaii	949	968	963	961	938	962	960
Idaho	1,028	1,042	1,035	1,029	1,028	1,035	1,027
Illinois	1,034	1,033	1,033	1,034	1,035	1,030	1,034
Indiana	1,043	1,041	1,039	1,043	1,043	1,046	1,047
Iowa	1,055	1,055	1,051	1,054	1,055	1,062	1,061
Kansas	1,040	1,037	1,040	1,036	1,043	1,039	1,043
Kentucky	1,051	1,053	1,041	1,050	1,051	1,051	1,058
Louisiana	1,021	1,022	1,036	1,020	1,021	1,022	1,024
Maine	1,047	1,035	1,045	1,045	1,048	1,042	1,044
Maryland	1,050	1,047	1,055	1,050	1,050	1,043	1,042
Massachusetts	1,035	1,032	1,031	1,034	1,035	1,031	1,032
Michigan	1,052	1,045	1,045	1,053	1,052	1,048	1,051
Minnesota	1,040	1,038	1,028	1,026	1,047	1,045	1,038
Mississippi	1,023	1,024	1,036	1,023	1,023	1,026	1,028
Missouri	1,021	1,023	1,022	1,020	1,022	1,024	1,023
Montana	1,045	1,043	1,032	1,045	1,045	1,046	1,045
Nebraska	1,057	1,047	1,056	1,056	1,059	1,060	1,062
Nevada	1,037	1,037	1,041	1,039	1,035	1,037	1,034
New Hampshire	1,038	1,035	1,034	1,035	1,041	1,031	1,035
New Jersey	1,044	1,041	1,043	1,044	1,044	1,039	1,042
New Mexico	1,029	1,038	1,044	1,027	1,031	1,036	1,035
New York	1,034	1,033	1,033	1,034	1,034	1,032	1,034
North Carolina	1,027	1,029	1,033	1,027	1,027	1,028	1,028
North Dakota	1,084	1,083	1,064	1,089	1,079	1,079	1,079
Ohio	1,065	1,066	1,071	1,065	1,065	1,064	1,065
Oklahoma	1,025	1,040	1,047	1,030	1,022	1,032	1,029
Oregon	1,054	1,066	1,036	1,054	1,055	1,062	1,049
Pennsylvania	1,039	1,040	1,041	1,039	1,039	1,037	1,038
Rhode Island	1,028	1,029	1,029	1,028	1,029	1,029	1,028
South Carolina	1,024	1,029	1,031	1,021	1,026	1,027	1,025
South Dakota	1,063	1,062	1,057	1,064	1,062	1,067	1,070
Tennessee	1,028	1,025	1,030	1,027	1,029	1,024	1,026
Texas	1,023	1,026	1,028	1,021	1,024	1,026	1,028
Utah	1,042	1,043	1,043	1,041	1,042	1,040	1,037
Vermont	1,041	1,036	1,035	1,041	1,042	1,034	1,040
Virginia	1,056	1,050	1,053	1,056	1,055	1,052	1,061
Washington	1,087	1,086	1,076	1,086	1,087	1,088	1,084
West Virginia	1,086	1,088	1,082	1,088	1,085	1,093	1,089
Wisconsin	1,043	1,038	1,039	1,040	1,046	1,038	1,044
Wyoming	1,071	1,059	1,068	1,071	1,072	1,058	1,063
Total	1,038	1,037	1,038	1,037	1,038	1,036	1,038

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2018						
	November	October	September	August	July	June	May
Alabama	1,028	1,031	1,028	1,026	1,024	1,027	1,028
Alaska	979	979	970	937	956	953	980
Arizona	1,043	1,043	1,044	1,042	1,041	1,041	1,037
Arkansas	1,028	1,015	1,013	1,015	1,018	1,017	1,018
California	1,033	1,033	1,033	1,035	1,035	1,034	1,033
Colorado	1,082	1,089	1,096	1,091	1,089	1,089	1,081
Connecticut	1,029	1,028	1,027	1,027	1,027	1,027	1,027
Delaware	1,035	1,037	1,040	1,037	1,038	1,043	1,035
District of Columbia	1,041	1,036	1,030	1,027	1,031	1,029	1,027
Florida	1,024	1,023	1,022	1,021	1,026	1,021	1,023
Georgia	1,028	1,030	1,031	1,029	1,026	1,028	1,028
Hawaii	953	968	953	932	961	956	974
Idaho	1,026	1,032	1,024	1,020	1,037	1,029	1,058
Illinois	1,030	1,027	1,025	1,024	1,027	1,026	1,029
Indiana	1,045	1,043	1,049	1,052	1,051	1,054	1,048
Iowa	1,066	1,068	1,076	1,069	1,075	1,066	1,061
Kansas	1,041	1,035	1,036	1,040	1,041	1,048	1,041
Kentucky	1,052	1,045	1,046	1,046	1,047	1,044	1,046
Louisiana	1,019	1,024	1,024	1,023	1,022	1,022	1,023
Maine	1,042	1,044	1,039	1,045	1,047	1,047	1,041
Maryland	1,045	1,035	1,035	1,034	1,040	1,038	1,041
Massachusetts	1,030	1,030	1,029	1,030	1,030	1,029	1,029
Michigan	1,053	1,051	1,049	1,049	1,053	1,053	1,044
Minnesota	1,047	1,057	1,062	1,060	1,065	1,052	1,040
Mississippi	1,027	1,027	1,029	1,026	1,026	1,025	1,030
Missouri	1,022	1,023	1,025	1,028	1,030	1,031	1,027
Montana	1,041	1,042	1,048	1,055	1,056	1,051	1,048
Nebraska	1,064	1,074	1,073	1,073	1,072	1,062	1,059
Nevada	1,033	1,035	1,036	1,037	1,041	1,041	1,041
New Hampshire	1,033	1,030	1,028	1,029	1,030	1,030	1,028
New Jersey	1,041	1,036	1,035	1,035	1,035	1,034	1,034
New Mexico	1,035	1,035	1,039	1,040	1,040	1,042	1,034
New York	1,034	1,031	1,029	1,030	1,030	1,029	1,029
North Carolina	1,030	1,035	1,030	1,024	1,026	1,029	1,030
North Dakota	1,084	1,075	1,071	1,076	1,072	1,076	1,087
Ohio	1,065	1,064	1,063	1,063	1,061	1,060	1,061
Oklahoma	1,028	1,027	1,028	1,028	1,029	1,031	1,033
Oregon	1,043	1,055	1,062	1,059	1,066	1,080	1,080
Pennsylvania	1,037	1,036	1,036	1,035	1,036	1,036	1,037
Rhode Island	1,030	1,028	1,029	1,028	1,028	1,028	1,028
South Carolina	1,026	1,027	1,025	1,024	1,024	1,027	1,028
South Dakota	1,075	1,078	1,079	1,083	1,065	1,063	1,055
Tennessee	1,027	1,023	1,021	1,019	1,019	1,022	1,023
Texas	1,026	1,027	1,027	1,027	1,026	1,027	1,026
Utah	1,038	1,041	1,042	1,039	1,035	1,040	1,042
Vermont	1,036	1,031	1,024	1,025	1,030	1,033	1,026
Virginia	1,056	1,050	1,049	1,050	1,046	1,051	1,048
Washington	1,081	1,086	1,094	1,091	1,092	1,088	1,088
West Virginia	1,061	1,133	1,104	1,097	1,101	1,100	1,106
Wisconsin	1,045	1,043	1,034	1,028	1,034	1,039	1,032
Wyoming	1,048	1,059	1,065	1,066	1,053	1,057	1,058
Total	1,037	1,036	1,035	1,034	1,035	1,035	1,034

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2018				Total	2017	
	April	March	February	January		December	November
Alabama	1,027	1,028	1,026	1,026	1,030	1,027	1,029
Alaska	987	982	991	995	989	992	996
Arizona	1,035	1,043	1,041	1,045	1,041	1,042	1,040
Arkansas	1,016	1,017	1,019	1,016	1,019	1,014	1,014
California	1,031	1,032	1,034	1,036	1,035	1,034	1,033
Colorado	1,071	1,072	1,064	1,066	1,065	1,065	1,061
Connecticut	1,029	1,029	1,029	1,030	1,028	1,029	1,029
Delaware	1,037	1,043	1,043	1,044	1,042	1,047	1,044
District of Columbia	1,038	1,044	1,042	1,047	1,039	1,045	1,041
Florida	1,023	1,024	1,023	1,024	1,024	1,022	1,020
Georgia	1,027	1,029	1,028	1,028	1,030	1,026	1,026
Hawaii	974	973	971	965	975	989	969
Idaho	1,053	1,040	1,039	1,045	1,041	1,038	1,031
Illinois	1,032	1,031	1,033	1,032	1,029	1,031	1,032
Indiana	1,042	1,043	1,039	1,041	1,043	1,043	1,050
Iowa	1,055	1,051	1,054	1,054	1,056	1,059	1,058
Kansas	1,036	1,037	1,036	1,037	1,034	1,032	1,038
Kentucky	1,061	1,055	1,051	1,054	1,046	1,055	1,056
Louisiana	1,019	1,021	1,021	1,022	1,022	1,021	1,020
Maine	1,042	1,044	1,035	1,035	1,030	1,031	1,030
Maryland	1,045	1,052	1,043	1,051	1,047	1,048	1,038
Massachusetts	1,029	1,032	1,032	1,033	1,030	1,031	1,030
Michigan	1,046	1,047	1,046	1,044	1,043	1,044	1,043
Minnesota	1,039	1,037	1,038	1,037	1,033	1,039	1,038
Mississippi	1,025	1,024	1,024	1,024	1,032	1,026	1,027
Missouri	1,021	1,023	1,023	1,023	1,010	1,021	1,021
Montana	1,045	1,047	1,043	1,044	1,041	1,052	1,045
Nebraska	1,053	1,053	1,043	1,052	1,061	1,059	1,054
Nevada	1,037	1,036	1,036	1,038	1,039	1,039	1,030
New Hampshire	1,032	1,033	1,033	1,036	1,030	1,033	1,031
New Jersey	1,039	1,040	1,039	1,042	1,039	1,042	1,042
New Mexico	1,032	1,031	1,035	1,040	1,042	1,042	1,042
New York	1,031	1,033	1,032	1,033	1,032	1,034	1,033
North Carolina	1,025	1,027	1,028	1,029	1,036	1,026	1,032
North Dakota	1,078	1,080	1,074	1,098	1,080	1,104	1,086
Ohio	1,065	1,065	1,064	1,068	1,070	1,074	1,071
Oklahoma	1,032	1,035	1,039	1,041	1,042	1,037	1,036
Oregon	1,080	1,070	1,070	1,063	1,062	1,059	1,062
Pennsylvania	1,037	1,039	1,039	1,041	1,040	1,042	1,041
Rhode Island	1,029	1,029	1,029	1,029	1,029	1,029	1,029
South Carolina	1,029	1,029	1,029	1,029	1,031	1,028	1,029
South Dakota	1,058	1,057	1,061	1,063	1,055	1,067	1,058
Tennessee	1,028	1,028	1,027	1,025	1,031	1,031	1,030
Texas	1,024	1,025	1,024	1,026	1,029	1,029	1,027
Utah	1,043	1,034	1,042	1,044	1,042	1,043	1,042
Vermont	1,034	1,036	1,035	1,036	1,030	1,033	1,033
Virginia	1,050	1,056	1,049	1,053	1,053	1,057	1,052
Washington	1,090	1,090	1,086	1,085	1,080	1,084	1,084
West Virginia	1,091	1,085	1,086	1,091	1,083	1,073	1,086
Wisconsin	1,040	1,039	1,035	1,040	1,035	1,035	1,039
Wyoming	1,057	1,057	1,060	1,054	1,060	1,052	1,047
Total	1,035	1,037	1,037	1,038	1,036	1,039	1,037

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2017						
	October	September	August	July	June	May	April
Alabama	1,030	1,031	1,030	1,031	1,030	1,031	1,030
Alaska	983	980	964	974	988	995	994
Arizona	1,039	1,047	1,040	1,039	1,037	1,038	1,038
Arkansas	1,021	1,020	1,018	1,017	1,019	1,016	1,022
California	1,032	1,036	1,036	1,037	1,037	1,033	1,033
Colorado	1,069	1,067	1,074	1,072	1,069	1,065	1,063
Connecticut	1,026	1,026	1,026	1,026	1,025	1,025	1,025
Delaware	1,042	1,042	1,040	1,038	1,037	1,037	1,041
District of Columbia	1,033	1,034	1,034	1,030	1,029	1,034	1,035
Florida	1,021	1,022	1,025	1,024	1,023	1,024	1,023
Georgia	1,028	1,032	1,030	1,032	1,032	1,033	1,030
Hawaii	984	978	983	987	987	984	959
Idaho	1,030	1,037	1,034	1,035	1,069	1,044	1,051
Illinois	1,030	1,027	1,027	1,027	1,027	1,028	1,030
Indiana	1,049	1,049	1,050	1,049	1,044	1,042	1,036
Iowa	1,060	1,061	1,059	1,058	1,056	1,057	1,055
Kansas	1,034	1,037	1,034	1,034	1,033	1,035	1,041
Kentucky	1,060	1,051	1,042	1,040	1,043	1,028	1,030
Louisiana	1,023	1,025	1,022	1,022	1,020	1,022	1,023
Maine	1,022	1,017	1,018	1,017	1,021	1,022	1,026
Maryland	1,042	1,045	1,047	1,044	1,041	1,046	1,043
Massachusetts	1,030	1,030	1,031	1,032	1,030	1,030	1,029
Michigan	1,042	1,043	1,043	1,042	1,042	1,043	1,039
Minnesota	1,032	1,029	1,027	1,030	1,028	1,034	1,032
Mississippi	1,027	1,031	1,030	1,035	1,035	1,032	1,032
Missouri	1,022	1,020	1,021	1,018	1,020	1,021	1,022
Montana	1,052	1,042	1,048	1,045	1,040	1,026	1,032
Nebraska	1,065	1,071	1,069	1,070	1,066	1,063	1,061
Nevada	1,035	1,038	1,039	1,043	1,044	1,035	1,039
New Hampshire	1,029	1,028	1,028	1,026	1,030	1,029	1,028
New Jersey	1,036	1,039	1,038	1,036	1,036	1,037	1,038
New Mexico	1,041	1,046	1,045	1,043	1,040	1,042	1,040
New York	1,031	1,031	1,031	1,030	1,031	1,031	1,032
North Carolina	1,040	1,038	1,036	1,037	1,038	1,040	1,045
North Dakota	1,094	1,100	1,083	1,085	1,085	1,080	1,080
Ohio	1,076	1,070	1,069	1,067	1,068	1,068	1,069
Oklahoma	1,036	1,051	1,043	1,043	1,044	1,041	1,042
Oregon	1,059	1,058	1,067	1,073	1,086	1,079	1,076
Pennsylvania	1,039	1,039	1,038	1,038	1,038	1,038	1,038
Rhode Island	1,030	1,030	1,030	1,030	1,030	1,029	1,029
South Carolina	1,031	1,032	1,030	1,030	1,030	1,032	1,031
South Dakota	1,056	1,055	1,054	1,054	1,050	1,051	1,049
Tennessee	1,027	1,026	1,029	1,030	1,032	1,032	1,029
Texas	1,028	1,034	1,030	1,030	1,028	1,029	1,030
Utah	1,041	1,041	1,039	1,041	1,041	1,042	1,042
Vermont	1,026	1,021	1,022	1,020	1,026	1,024	1,025
Virginia	1,051	1,050	1,051	1,051	1,052	1,051	1,055
Washington	1,082	1,075	1,083	1,091	1,082	1,077	1,080
West Virginia	1,081	1,087	1,055	1,092	1,105	1,094	1,103
Wisconsin	1,034	1,027	1,027	1,026	1,029	1,036	1,034
Wyoming	1,049	1,050	1,058	1,055	1,053	1,052	1,051
Total	1,035	1,036	1,035	1,035	1,035	1,035	1,036

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2017		
	March	February	January
Alabama	1,028	1,029	1,028
Alaska	996	1,000	1,000
Arizona	1,040	1,043	1,042
Arkansas	1,017	1,019	1,018
California	1,034	1,034	1,036
Colorado	1,062	1,060	1,060
Connecticut	1,026	1,026	1,026
Delaware	1,045	1,045	1,047
District of Columbia	1,047	1,049	1,051
Florida	1,023	1,025	1,024
Georgia	1,029	1,033	1,030
Hawaii	954	972	955
Idaho	1,037	1,036	1,036
Illinois	1,030	1,031	1,033
Indiana	1,034	1,034	1,038
Iowa	1,052	1,052	1,052
Kansas	1,037	1,036	1,042
Kentucky	1,035	1,035	1,037
Louisiana	1,022	1,022	1,023
Maine	1,036	1,049	1,037
Maryland	1,055	1,056	1,054
Massachusetts	1,031	1,031	1,031
Michigan	1,042	1,045	1,045
Minnesota	1,033	1,028	1,028
Mississippi	1,035	1,035	1,034
Missouri	1,021	1,022	1,022
Montana	1,036	1,034	1,036
Nebraska	1,058	1,060	1,057
Nevada	1,039	1,040	1,041
New Hampshire	1,032	1,036	1,032
New Jersey	1,043	1,042	1,043
New Mexico	1,042	1,043	1,045
New York	1,033	1,033	1,033
North Carolina	1,033	1,032	1,033
North Dakota	1,078	1,083	1,076
Ohio	1,072	1,071	1,071
Oklahoma	1,041	1,043	1,046
Oregon	1,035	1,035	1,036
Pennsylvania	1,040	1,040	1,041
Rhode Island	1,029	1,029	1,029
South Carolina	1,030	1,031	1,030
South Dakota	1,050	1,051	1,055
Tennessee	1,028	1,031	1,032
Texas	1,026	1,029	1,027
Utah	1,043	1,043	1,043
Vermont	1,033	1,036	1,034
Virginia	1,057	1,052	1,057
Washington	1,078	1,075	1,076
West Virginia	1,086	1,089	1,084
Wisconsin	1,035	1,038	1,041
Wyoming	1,055	1,066	1,060
Total	1,037	1,038	1,039

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-923, "Power Plant Operations Report."