Table 25

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot)

State	2021 10-Month YTD	2020 10-Month YTD	2019 10-Month YTD	October	September	August	July	2021 June
Alabama	1,030	1,030	1,027	1,031	1,030	1,031	1,032	1,030
Alaska	984	993	981	985	978	962	960	965
Arizona	1,034	1,029	1,033	1,033	1,036	1,033	1,033	1,034
Arkansas	1,019	1,019	1,018	1,021	1,023	1,022	1,019	1,019
California	1,034	1,032	1,034	1,037	1,035	1,033	1,033	1,030
Colorado	1,066	1,080	1,090	1,065	1,080	1,081	1,080	1,079
Connecticut	1,029	1,030	1,029	1,028	1,027	1,028	1,027	1,028
Delaware	1,034	1,035	1,038	1,033	1,032	1,034	1,033	1,036
District of Columbia	1,035	1,035	1,040	1,027	1,028	1,031	1,028	1,028
Florida	1,026	1,026	1,023	1,026	1,025	1,025	1,027	1,026
Georgia	1,029	1,029	1,025	1,029	1,028	1,028	1,031	1,029
Hawaii	918	940	946	918	918	919	919	917
Idaho	1,018	1,026	1,030	1,020	1,016	1,012	1,012	1,013
Illinois	1,042	1,040	1,034	1,044	1,041	1,036	1,037	1,039
Indiana	1,057	1,052	1,051	1,059	1,058	1,057	1,058	1,057
Iowa	1,073	1,069	1,065	1,078	1,080	1,082	1,082	1,079
Kansas	1,037	1,038	1,043	1,037	1,039	1,035	1,040	1,030
Kentucky	1,049	1,050	1,046	1,045	1,047	1,042	1,048	1,046
Louisiana	1,020	1,022	1,022	1,018	1,021	1,021	1,020	1,019
Maine	1,040	1,039	1,038	1,046	1,045	1,037	1,033	1,035
Maryland	1,039	1,040	1,044	1,035	1,038	1,038	1,036	1,035
Massachusetts	1,030	1,031	1,031	1,029	1,028	1,029	1,028	1,029
Michigan	1,057	1,060	1,056	1,055	1,060	1,059	1,057	1,057
Minnesota	1,055	1,050	1,051	1,047	1,058	1,064	1,055	1,061
Mississippi	1,030	1,030	1,029	1,029	1,031	1,032	1,030	1,033
Missouri	1,023	1,023	1,025	1,024	1,024	1,025	1,029	1,023
Montana	1,042	1,047	1,048	1,051	1,038	1,030	1,042	1,047
Nebraska	1,058	1,063	1,069	1,062	1,066	1,072	1,078	1,067
Nevada	1,040	1,038	1,042	1,039	1,041	1,039	1,039	1,037
New Hampshire	1,033	1,033	1,032	1,031	1,035	1,030	1,029	1,028
New Jersey	1,039	1,036	1,039	1,036	1,035	1,037	1,038	1,037
New Mexico	1,032	1,028	1,029	1,030	1,032	1,030	1,031	1,033
New York	1,032	1,032	1,032	1,031	1,031	1,032	1,031	1,031
North Carolina	1,034	1,032	1,030	1,033	1,034	1,034	1,035	1,035
North Dakota	1,065	1,069	1,079	1,079	1,058	1,046	1,052	1,055
Ohio	1,068	1,065	1,065	1,066	1,067	1,066	1,068	1,069
Oklahoma	1,030	1,031	1,031	1,027	1,028	1,030	1,032	1,027
Oregon	1,054	1,053	1,054	1,053	1,060	1,057	1,060	1,056
Pennsylvania	1,036	1,037	1,038	1,034	1,036	1,036	1,036	1,035
Rhode Island	1,029	1,030	1,028	1,029	1,029	1,029	1,028	1,029
South Carolina	1,032	1,031	1,026	1,031	1,030	1,030	1,032	1,033
South Dakota	1,081	1,080	1,070	1,082	1,080	1,082	1,082	1,079
Tennessee	1,028	1,025	1,025	1,030	1,024	1,022	1,021	1,021
Texas	1,020	1,020	1,025	1,019	1,019	1,019	1,020	1,020
Utah	1,047	1,045	1,045	1,045	1,049	1,045	1,044	1,046
Vermont	1,043	1,041	1,036	1,047	1,046	1,037	1,033	1,036
Virginia	1,050	1,049	1,052	1,045	1,051	1,050	1,053	1,043
Washington	1,085	1,081	1,066	1,087	1,086	1,086	1,093	1,089
West Virginia	1,090	1,085	1,091	1,085	1,099	1,092	1,088	1,097
Wisconsin	1,045	1,044	1,043	1,044	1,045	1,043	1,041	1,043
Wyoming	1,057	1,070	1,072	1,050	1,051	1,050	1,055	1,056
Total	**1,036**	**1,036**	**1,037**	**1,035**	**1,035**	**1,034**	**1,035**	**1,034**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

	2021					2020		
State	May	April	March	February	January	Total	December	November
Alabama	1,030	1,029	1,027	1,027	1,029	1,031	1,032	1,031
Alaska	1,017	1,005	998	985	983	985	982	985
Arizona	1,030	1,029	1,039	1,037	1,034	1,028	1,034	1,023
Arkansas	1,016	1,018	1,018	1,018	1,019	1,018	1,019	1,019
California	1,030	1,033	1,035	1,038	1,037	1,033	1,035	1,035
Colorado	1,074	1,059	1,055	1,058	1,058	1,077	1,066	1,070
Connecticut	1,027	1,028	1,030	1,032	1,032	1,030	1,032	1,031
Delaware	1,035	1,034	1,035	1,035	1,036	1,039	1,037	1,036
District of Columbia	1,027	1,030	1,034	1,043	1,043	1,033	1,039	1,033
Florida	1,026	1,024	1,026	1,027	1,026	1,026	1,028	1,027
Georgia	1,027	1,026	1,027	1,031	1,030	1,029	1,035	1,030
Hawaii	918	918	918	916	916	952	919	916
Idaho	1,015	1,027	1,020	1,023	1,019	1,025	1,022	1,022
Illinois	1,042	1,043	1,043	1,044	1,043	1,036	1,042	1,041
Indiana	1,057	1,057	1,056	1,055	1,055	1,053	1,056	1,056
Iowa	1,073	1,071	1,064	1,063	1,071	1,069	1,072	1,079
Kansas	1,043	1,037	1,036	1,040	1,034	1,033	1,035	1,034
Kentucky	1,046	1,057	1,050	1,051	1,052	1,049	1,053	1,049
Louisiana	1,020	1,019	1,019	1,025	1,020	1,021	1,019	1,020
Maine	1,036	1,037	1,041	1,042	1,044	1,039	1,042	1,037
Maryland	1,035	1,036	1,038	1,045	1,047	1,040	1,045	1,035
Massachusetts	1,028	1,028	1,029	1,032	1,032	1,030	1,031	1,029
Michigan	1,058	1,055	1,056	1,056	1,057	1,059	1,058	1,057
Minnesota	1,059	1,057	1,055	1,054	1,050	1,058	1,056	1,051
Mississippi	1,036	1,028	1,027	1,029	1,028	1,029	1,028	1,027
Missouri	1,022	1,021	1,021	1,021	1,021	1,023	1,021	1,021
Montana	1,044	1,043	1,042	1,041	1,043	1,072	1,046	1,044
Nebraska	1,059	1,054	1,045	1,050	1,050	1,067	1,061	1,056
Nevada	1,038	1,038	1,040	1,043	1,042	1,038	1,045	1,045
New Hampshire	1,028	1,030	1,033	1,039	1,038	1,032	1,035	1,031
New Jersey	1,036	1,038	1,040	1,042	1,042	1,039	1,041	1,038
New Mexico	1,029	1,029	1,038	1,035	1,032	1,028	1,027	1,019
New York	1,030	1,032	1,033	1,034	1,035	1,033	1,034	1,032
North Carolina	1,035	1,033	1,032	1,033	1,034	1,033	1,034	1,035
North Dakota	1,068	1,068	1,074	1,069	1,069	1,069	1,069	1,074
Ohio	1,069	1,068	1,068	1,069	1,070	1,068	1,072	1,072
Oklahoma	1,026	1,026	1,030	1,039	1,029	1,031	1,034	1,031
Oregon	1,055	1,049	1,051	1,053	1,053	1,053	1,052	1,054
Pennsylvania	1,036	1,035	1,036	1,037	1,037	1,038	1,038	1,036
Rhode Island	1,029	1,030	1,029	1,029	1,030	1,029	1,030	1,029
South Carolina	1,032	1,030	1,032	1,034	1,032	1,031	1,033	1,033
South Dakota	1,079	1,082	1,077	1,080	1,084	1,078	1,084	1,093
Tennessee	1,027	1,033	1,032	1,031	1,032	1,031	1,029	1,030
Texas	1,019	1,018	1,022	1,025	1,019	1,022	1,020	1,017
Utah	1,048	1,048	1,046	1,045	1,049	1,042	1,047	1,046
Vermont	1,037	1,038	1,044	1,049	1,048	1,041	1,047	1,038
Virginia	1,050	1,050	1,046	1,057	1,052	1,049	1,052	1,049
Washington	1,076	1,086	1,085	1,082	1,073	1,085	1,083	1,083
West Virginia	1,073	1,093	1,092	1,092	1,091	1,087	1,091	1,082
Wisconsin	1,047	1,047	1,046	1,050	1,040	1,044	1,044	1,045
Wyoming	1,062	1,060	1,059	1,056	1,061	1,074	1,065	1,068
Total	**1,035**	**1,036**	**1,038**	**1,041**	**1,038**	**1,037**	**1,039**	**1,037**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

								2020
State	**October**	**September**	**August**	**July**	**June**	**May**	**April**	**March**
Alabama	1,031	1,032	1,031	1,031	1,030	1,027	1,028	1,027
Alaska	997	1,009	994	1,015	990	1,011	981	981
Arizona	1,022	1,029	1,026	1,024	1,025	1,039	1,035	1,028
Arkansas	1,020	1,019	1,017	1,016	1,015	1,018	1,020	1,021
California	1,030	1,029	1,026	1,024	1,026	1,035	1,039	1,038
Colorado	1,075	1,082	1,090	1,089	1,083	1,079	1,080	1,073
Connecticut	1,029	1,029	1,029	1,029	1,028	1,029	1,030	1,030
Delaware	1,034	1,037	1,032	1,033	1,034	1,035	1,036	1,036
District of Columbia	1,029	1,028	1,030	1,032	1,025	1,030	1,033	1,036
Florida	1,027	1,028	1,025	1,026	1,023	1,025	1,028	1,026
Georgia	1,030	1,032	1,030	1,029	1,027	1,025	1,027	1,028
Hawaii	918	914	912	914	915	913	919	975
Idaho	1,033	1,018	1,017	1,014	1,026	1,028	1,030	1,029
Illinois	1,039	1,034	1,038	1,036	1,040	1,040	1,042	1,041
Indiana	1,059	1,058	1,057	1,050	1,053	1,051	1,052	1,052
Iowa	1,076	1,080	1,071	1,068	1,067	1,066	1,067	1,062
Kansas	1,031	1,036	1,034	1,031	1,033	1,045	1,044	1,039
Kentucky	1,048	1,053	1,043	1,046	1,048	1,045	1,050	1,057
Louisiana	1,024	1,021	1,025	1,021	1,021	1,020	1,024	1,023
Maine	1,033	1,038	1,034	1,030	1,033	1,036	1,042	1,043
Maryland	1,034	1,036	1,038	1,040	1,036	1,035	1,038	1,041
Massachusetts	1,029	1,029	1,029	1,029	1,028	1,028	1,029	1,030
Michigan	1,060	1,059	1,056	1,057	1,058	1,058	1,062	1,062
Minnesota	1,066	1,070	1,063	1,062	1,056	1,046	1,053	1,047
Mississippi	1,034	1,035	1,032	1,027	1,028	1,025	1,035	1,031
Missouri	1,020	1,024	1,022	1,021	1,022	1,024	1,023	1,025
Montana	1,054	1,048	1,048	1,043	1,045	1,048	1,053	1,045
Nebraska	1,058	1,064	1,063	1,064	1,062	1,064	1,067	1,064
Nevada	1,037	1,035	1,031	1,027	1,030	1,038	1,046	1,046
New Hampshire	1,029	1,030	1,031	1,030	1,030	1,030	1,032	1,034
New Jersey	1,036	1,035	1,036	1,035	1,034	1,031	1,035	1,034
New Mexico	1,018	1,018	1,025	1,024	1,025	1,036	1,038	1,031
New York	1,031	1,031	1,031	1,030	1,031	1,031	1,033	1,033
North Carolina	1,030	1,034	1,032	1,033	1,032	1,031	1,033	1,033
North Dakota	1,065	1,069	1,059	1,061	1,059	1,072	1,074	1,074
Ohio	1,070	1,064	1,064	1,061	1,064	1,066	1,067	1,065
Oklahoma	1,029	1,035	1,023	1,028	1,024	1,030	1,042	1,030
Oregon	1,060	1,055	1,058	1,051	1,053	1,043	1,042	1,052
Pennsylvania	1,037	1,037	1,037	1,038	1,038	1,037	1,038	1,038
Rhode Island	1,029	1,029	1,029	1,030	1,029	1,030	1,030	1,030
South Carolina	1,032	1,034	1,033	1,033	1,026	1,029	1,030	1,030
South Dakota	1,092	1,084	1,079	1,073	1,079	1,081	1,077	1,080
Tennessee	1,026	1,020	1,020	1,017	1,022	1,024	1,027	1,030
Texas	1,017	1,017	1,018	1,018	1,017	1,022	1,026	1,022
Utah	1,042	1,037	1,031	1,029	1,035	1,044	1,053	1,052
Vermont	1,034	1,038	1,035	1,030	1,033	1,035	1,041	1,043
Virginia	1,047	1,051	1,046	1,045	1,049	1,046	1,047	1,051
Washington	1,087	1,089	1,056	1,081	1,063	1,078	1,081	1,084
West Virginia	1,080	1,098	1,085	1,071	1,076	1,088	1,080	1,092
Wisconsin	1,053	1,046	1,043	1,034	1,037	1,043	1,048	1,041
Wyoming	1,058	1,061	1,067	1,060	1,068	1,075	1,082	1,074
Total	**1,036**	**1,035**	**1,033**	**1,032**	**1,032**	**1,035**	**1,039**	**1,039**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

State	2020 February	2020 January	2020 Total	2019 December	2019 November	2019 October	2019 September	2019 August
Alabama	1,027	1,029	1,028	1,030	1,031	1,030	1,031	1,031
Alaska	981	988	984	987	992	994	976	974
Arizona	1,031	1,033	1,032	1,030	1,029	1,029	1,030	1,032
Arkansas	1,021	1,021	1,018	1,021	1,019	1,021	1,020	1,019
California	1,038	1,039	1,034	1,038	1,039	1,041	1,038	1,038
Colorado	1,077	1,078	1,089	1,079	1,084	1,096	1,106	1,105
Connecticut	1,032	1,031	1,030	1,032	1,035	1,028	1,028	1,028
Delaware	1,038	1,036	1,041	1,034	1,036	1,037	1,036	1,040
District of Columbia	1,041	1,042	1,035	1,040	1,039	1,026	1,025	1,030
Florida	1,025	1,026	1,023	1,024	1,024	1,025	1,025	1,025
Georgia	1,029	1,030	1,026	1,028	1,027	1,027	1,029	1,028
Hawaii	981	984	952	984	973	924	967	936
Idaho	1,028	1,028	1,030	1,023	1,023	1,033	1,027	1,030
Illinois	1,041	1,041	1,033	1,041	1,041	1,038	1,036	1,034
Indiana	1,048	1,049	1,052	1,050	1,052	1,053	1,058	1,061
Iowa	1,068	1,067	1,066	1,071	1,077	1,077	1,078	1,077
Kansas	1,040	1,041	1,041	1,045	1,047	1,040	1,045	1,046
Kentucky	1,054	1,051	1,049	1,051	1,054	1,045	1,043	1,042
Louisiana	1,020	1,021	1,022	1,019	1,024	1,023	1,020	1,022
Maine	1,046	1,046	1,038	1,050	1,041	1,031	1,033	1,032
Maryland	1,045	1,047	1,044	1,048	1,045	1,036	1,036	1,040
Massachusetts	1,035	1,036	1,031	1,035	1,031	1,029	1,029	1,029
Michigan	1,062	1,060	1,057	1,061	1,062	1,062	1,066	1,061
Minnesota	1,026	1,029	1,056	1,048	1,028	1,063	1,060	1,065
Mississippi	1,028	1,031	1,029	1,029	1,031	1,032	1,030	1,027
Missouri	1,023	1,023	1,024	1,024	1,023	1,027	1,030	1,033
Montana	1,046	1,046	1,049	1,049	1,050	1,046	1,050	1,049
Nebraska	1,063	1,061	1,070	1,063	1,072	1,082	1,082	1,080
Nevada	1,045	1,043	1,043	1,044	1,045	1,048	1,047	1,048
New Hampshire	1,038	1,040	1,032	1,042	1,033	1,030	1,029	1,029
New Jersey	1,037	1,042	1,039	1,041	1,040	1,036	1,035	1,036
New Mexico	1,030	1,034	1,031	1,040	1,038	1,034	1,037	1,032
New York	1,034	1,034	1,032	1,034	1,033	1,030	1,030	1,030
North Carolina	1,033	1,031	1,031	1,030	1,034	1,033	1,030	1,032
North Dakota	1,072	1,071	1,099	1,072	1,068	1,077	1,061	1,059
Ohio	1,066	1,065	1,065	1,065	1,065	1,067	1,065	1,064
Oklahoma	1,032	1,036	1,033	1,043	1,045	1,032	1,035	1,048
Oregon	1,060	1,052	1,053	1,053	1,052	1,063	1,048	1,053
Pennsylvania	1,037	1,037	1,038	1,037	1,037	1,035	1,041	1,037
Rhode Island	1,031	1,031	1,029	1,032	1,031	1,029	1,029	1,028
South Carolina	1,030	1,029	1,027	1,028	1,030	1,030	1,029	1,029
South Dakota	1,078	1,078	1,084	1,081	1,082	1,080	1,076	1,078
Tennessee	1,030	1,030	1,030	1,028	1,028	1,027	1,021	1,021
Texas	1,022	1,022	1,025	1,024	1,024	1,023	1,024	1,028
Utah	1,051	1,050	1,046	1,049	1,046	1,048	1,051	1,050
Vermont	1,048	1,047	1,036	1,051	1,043	1,030	1,032	1,030
Virginia	1,052	1,052	1,051	1,053	1,050	1,051	1,046	1,050
Washington	1,088	1,087	1,086	1,088	1,090	901	1,091	1,086
West Virginia	1,091	1,084	1,084	1,088	1,084	1,085	1,091	1,092
Wisconsin	1,047	1,044	1,042	1,042	1,045	1,040	1,042	1,042
Wyoming	1,075	1,073	1,074	1,081	1,079	1,078	1,075	1,077
Total	**1,039**	**1,039**	**1,038**	**1,040**	**1,040**	**1,036**	**1,037**	**1,038**

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

	2019						
State	July	June	May	April	March	February	January
Alabama	1,027	1,027	1,026	1,023	1,021	1,021	1,025
Alaska	979	977	967	980	982	981	990
Arizona	1,030	1,031	1,032	1,035	1,036	1,037	1,036
Arkansas	1,021	1,018	1,015	1,017	1,016	1,018	1,018
California	1,035	1,031	1,031	1,032	1,031	1,033	1,032
Colorado	1,109	1,102	1,094	1,087	1,077	1,078	1,081
Connecticut	1,028	1,027	1,027	1,028	1,030	1,030	1,030
Delaware	1,035	1,037	1,037	1,038	1,039	1,040	1,041
District of Columbia	1,033	1,026	1,031	1,040	1,044	1,046	1,045
Florida	1,025	1,025	1,022	1,023	1,020	1,020	1,021
Georgia	1,027	1,023	1,023	1,021	1,021	1,022	1,026
Hawaii	917	954	963	958	946	961	938
Idaho	1,022	1,033	1,039	1,037	1,030	1,029	1,028
Illinois	1,033	1,032	1,032	1,032	1,033	1,034	1,035
Indiana	1,059	1,055	1,061	1,049	1,045	1,043	1,043
Iowa	1,080	1,075	1,063	1,060	1,054	1,054	1,055
Kansas	1,059	1,036	1,038	1,044	1,036	1,036	1,043
Kentucky	1,044	1,042	1,043	1,052	1,046	1,050	1,051
Louisiana	1,022	1,024	1,026	1,023	1,021	1,020	1,021
Maine	1,032	1,036	1,030	1,036	1,042	1,045	1,048
Maryland	1,039	1,036	1,039	1,045	1,050	1,050	1,050
Massachusetts	1,030	1,029	1,029	1,030	1,031	1,034	1,035
Michigan	1,058	1,058	1,057	1,053	1,051	1,053	1,052
Minnesota	1,059	1,055	1,055	1,053	1,043	1,026	1,047
Mississippi	1,033	1,029	1,032	1,030	1,030	1,023	1,023
Missouri	1,032	1,028	1,028	1,022	1,021	1,020	1,022
Montana	1,052	1,054	1,051	1,051	1,049	1,045	1,045
Nebraska	1,085	1,078	1,074	1,073	1,055	1,056	1,059
Nevada	1,048	1,042	1,039	1,039	1,034	1,039	1,035
New Hampshire	1,030	1,029	1,028	1,030	1,034	1,035	1,041
New Jersey	1,036	1,035	1,036	1,038	1,041	1,044	1,044
New Mexico	1,030	1,028	1,025	1,024	1,022	1,027	1,031
New York	1,031	1,030	1,030	1,032	1,033	1,034	1,034
North Carolina	1,032	1,031	1,029	1,030	1,029	1,027	1,027
North Dakota	1,065	1,084	1,085	1,092	1,087	1,089	1,079
Ohio	1,064	1,062	1,063	1,065	1,065	1,065	1,065
Oklahoma	1,034	1,028	1,025	1,027	1,027	1,030	1,022
Oregon	1,053	1,066	1,063	1,048	1,048	1,054	1,055
Pennsylvania	1,035	1,036	1,036	1,037	1,038	1,039	1,039
Rhode Island	1,029	1,028	1,028	1,028	1,028	1,028	1,029
South Carolina	1,028	1,027	1,027	1,025	1,022	1,021	1,026
South Dakota	1,074	1,077	1,073	1,067	1,064	1,064	1,062
Tennessee	1,021	1,020	1,023	1,032	1,027	1,027	1,029
Texas	1,029	1,026	1,022	1,024	1,022	1,021	1,024
Utah	1,049	1,043	1,044	1,046	1,043	1,041	1,042
Vermont	1,032	1,033	1,029	1,034	1,037	1,041	1,042
Virginia	1,049	1,048	1,049	1,053	1,057	1,056	1,055
Washington	1,090	1,087	1,083	1,084	1,083	1,086	1,087
West Virginia	1,098	1,100	1,112	1,091	1,087	1,088	1,085
Wisconsin	1,041	1,034	1,043	1,044	1,047	1,040	1,046
Wyoming	1,073	1,060	1,077	1,071	1,070	1,071	1,072
Total	**1,037**	**1,035**	**1,035**	**1,036**	**1,037**	**1,037**	**1,038**

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*.