

AMERICAN GAS ASSOCIATION

TO: Distribution

Date: **April 7, 2025**

FROM: Paul Pierson

SUBJECT: Weekly Heating Degree Day Data

HEATING DEGREE DAY SUMMARY

For the week ending April 5, the weather in the United States was 10.6 percent warmer than last year and was 12.2 percent warmer than normal. All regions experienced warmer temperatures than last year except W.N. Central, Mountain, and Pacific. All regions experienced warmer temperatures than normal except the New W.N. Central, Mountain, and Pacific regions. For the month of March, the weather in the United States was 2.3 percent warmer than last year and 15.1 percent warmer than normal.

WEEKLY COMPARISON

<u>Week Ending</u>	<u>2024/2025</u>	<u>2023/2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
10/05/24	18	17	42	5.9	Colder	57.1	Warmer
10/12/24	38	58	55	34.5	Warmer	30.9	Warmer
10/19/24	74	66	69	12.1	Colder	7.2	Colder
10/26/24	51	57	85	10.5	Warmer	40.0	Warmer
11/02/24	72	112	99	35.7	Warmer	27.3	Warmer
11/09/24	82	91	115	9.9	Warmer	28.7	Warmer
11/16/24	113	115	132	1.7	Warmer	14.4	Warmer
11/23/24	127	132	149	3.8	Warmer	14.8	Warmer
11/30/24	165	189	164	12.7	Warmer	0.6	Colder
12/07/24	202	153	179	32.0	Colder	12.8	Colder
12/14/24	183	164	193	11.6	Colder	5.2	Warmer
12/21/24	170	163	205	4.3	Colder	17.1	Warmer
12/28/24	181	151	215	19.9	Colder	15.8	Warmer
01/04/25	178	192	222	7.3	Warmer	19.8	Warmer
01/11/25	244	204	226	19.6	Colder	8.0	Colder
01/18/25	231	269	226	14.1	Warmer	2.2	Colder
01/25/25	282	223	223	26.5	Colder	26.5	Colder
02/01/25	195	154	219	26.6	Colder	11.0	Warmer
02/08/25	179	168	213	6.5	Colder	16.0	Warmer
02/15/25	225	166	203	35.5	Colder	10.8	Colder
02/22/25	251	182	192	37.9	Colder	30.7	Colder
03/01/25	136	150	179	9.3	Warmer	24.0	Warmer
03/08/25	167	121	167	38.0	Colder	-	nc
03/15/25	112	116	154	3.4	Warmer	27.3	Warmer
03/22/25	121	132	141	8.3	Warmer	14.2	Warmer
03/29/25	103	146	128	29.5	Warmer	19.5	Warmer
04/05/25	101	113	115	10.6	Warmer	12.2	Warmer
Cumulative	4001	3804	4310	5.2	Colder	7.2	Warmer

MONTHLY COMPARISON

<u>Month Ending</u>	<u>2024/2025</u>	<u>2023/2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
September	42	58	86	27.6	Warmer	51.2	Warmer
October	226	264	311	14.4	Warmer	27.3	Warmer
November	512	698	676	26.6	Warmer	24.3	Warmer
December	796	707	884	12.6	Colder	10.0	Warmer
January	1043	943	990	10.6	Colder	5.4	Colder
February	798	645	793	23.7	Colder	0.6	Colder
March	551	564	649	2.3	Warmer	15.1	Warmer

HEATING DEGREE DAYS BY CENSUS REGION FOR THE WEEK ENDING April 5, 2025

<u>Region</u>	<u>2024/ 2025</u>	<u>2023/ 2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
New England	144	155	164	7.0	Warmer	12.2	Warmer
Middle Atlantic	104	144	148	27.8	Warmer	29.7	Warmer
E N Central	128	146	152	12.3	Warmer	15.8	Warmer
W N Central	160	140	148	14.3	Colder	8.1	Colder
South Atlantic	24	63	78	61.9	Warmer	69.2	Warmer
E S Central	23	51	74	54.9	Warmer	68.9	Warmer
W S Central	20	29	40	31.0	Warmer	50.0	Warmer
Mountain	166	133	133	24.8	Colder	24.8	Colder
Pacific	106	100	77	6.0	Colder	37.7	Colder
United States	101	113	115	10.6	Warmer	12.2	Warmer

CUMULATIVE HEATING DEGREE DAYS BY CENSUS REGION

<u>Region</u>	<u>2024/ 2025</u>	<u>2023/ 2024</u>	<u>Normal</u>	<u>% Change: 24/25 from 23/24</u>		<u>% Change: 24/25 from Normal</u>	
New England	5229	4811	5456	8.7	Colder	4.2	Warmer
Middle Atlantic	4799	4534	5138	5.8	Colder	6.6	Warmer
E N Central	5207	4792	5672	8.7	Colder	8.2	Warmer
W N Central	5503	5070	5964	8.5	Colder	7.7	Warmer
South Atlantic	3100	2951	3354	5.0	Colder	7.6	Warmer
E S Central	3004	2953	3372	1.7	Colder	10.9	Warmer
W S Central	1960	2075	2275	5.5	Warmer	13.8	Warmer
Mountain	4530	4543	4784	0.3	Warmer	5.3	Warmer
Pacific	2400	2382	2454	0.8	Colder	2.2	Warmer
United States	4001	3804	4310	5.2	Colder	7.2	Warmer

The regional degree day statistics stated in this memo are weighted by gas home heating customers instead of by population.

A heating degree day is a measure of the coldness of the weather experienced, based on the extent to which the daily mean temperature falls below 65 degrees Fahrenheit. A daily mean temperature represents the sum of the high and low reading, divided by two.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration