

HOUSE HEATING FUEL		United States[®] Census Bureau
Note: The table shown may have been modified by user selections. Some information may be missing.		
DATA NOTES		
TABLE ID:	B25040	
SURVEY/PROGRAM:	American Community Survey	
VINTAGE:	2021	
DATASET:	ACSDT5Y2021	
PRODUCT:	ACS 5-Year Estimates Detailed Tables	
UNIVERSE:	Occupied housing units	
FTP URL:	None	
API URL:	https://api.census.gov/data/2021/acs/acs5	
USER SELECTIONS		
GEOS	All States within United States, Puerto Rico, and the Island Areas	
EXCLUDED COLUMNS		
	None	
APPLIED FILTERS		
	None	
APPLIED SORTS		
	None	
PIVOT & GROUPING		
PIVOT COLUMNS	None	
PIVOT MODE	Off	
ROW GROUPS	None	
VALUE COLUMNS	None	

Table: ACSDT5Y2021.B25040

WEB ADDRESS	https://data.census.gov/table?q=home+water+heating+fuel&g=010XX00US\$0400000&tid=ACSDT5Y2021.B25040
TABLE NOTES	<p>Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities, and towns and estimates of housing units for states and counties.</p>
	<p>Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Technical Documentation section.</p> <p>Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.</p>
	Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates
	<p>Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the ACS estimates are subject to nonsampling error (for a discussion of nonsampling variability, see ACS Technical Documentation). The effect of nonsampling error is not represented in these tables.</p>
	<p>The 2017-2021 American Community Survey (ACS) data generally reflect the March 2020 Office of Management and Budget (OMB) delineations of metropolitan and micropolitan statistical areas. In certain instances, the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB delineation lists due to differences in the effective dates of the geographic entities.</p>
	<p>Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.</p>

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	<p>Explanation of Symbols:- The estimate could not be computed because there were an insufficient number of sample observations. For a ratio of medians estimate, one or both of the median estimates falls in the lowest interval or highest interval of an open-ended distribution. For a 5-year median estimate, the margin of error associated with a median was larger than the median itself.N The estimate or margin of error cannot be displayed because there were an insufficient number of sample cases in the selected geographic area. (X) The estimate or margin of error is not applicable or not available.median- The median falls in the lowest interval of an open-ended distribution (for example "2,500-")median+ The median falls in the highest interval of an open-ended distribution (for example "250,000+").** The margin of error could not be computed because there were an insufficient number of sample observations.*** The margin of error could not be computed because the median falls in the lowest interval or highest interval of an open-ended distribution.***** A margin of error is not appropriate because the corresponding estimate is controlled to an independent population or housing estimate. Effectively, the corresponding estimate has no sampling error and the margin of error may be treated as zero.</p>
COLUMN NOTES	None

Table: ACSDT5Y2021.B25040

	Alabama		Alaska	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,902,983	±5,852	260,561	±1,334
Utility gas	506,065	±5,466	129,462	±1,619
Bottled, tank, or LP gas	105,989	±2,229	5,457	±511
Electricity	1,261,530	±5,527	34,025	±1,277
Fuel oil, kerosene, etc.	2,183	±336	74,368	±1,433
Coal or coke	354	±166	650	±152
Wood	15,093	±942	12,427	±597
Solar energy	166	±78	99	±35
Other fuel	1,712	±348	2,324	±338
No fuel used	9,891	±958	1,749	±261

Table: ACSDT5Y2021.B25040

	Arizona		Arkansas	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	2,683,557	±6,004	1,158,460	±3,725
Utility gas	891,669	±6,667	435,555	±4,758
Bottled, tank, or LP gas	75,205	±2,086	76,706	±1,877
Electricity	1,614,048	±5,689	601,875	±4,561
Fuel oil, kerosene, etc.	2,277	±375	1,119	±248
Coal or coke	511	±256	17	±26
Wood	47,786	±1,319	35,536	±1,227
Solar energy	21,144	±1,138	443	±152
Other fuel	6,123	±675	3,126	±437
No fuel used	24,794	±1,207	4,083	±559

Table: ACSDT5Y2021.B25040

	California		Colorado	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	13,217,586	±19,810	2,227,932	±3,823
Utility gas	8,332,653	±17,243	1,514,366	±5,804
Bottled, tank, or LP gas	449,072	±5,760	106,077	±1,985
Electricity	3,657,257	±13,554	536,917	±4,882
Fuel oil, kerosene, etc.	31,065	±1,156	2,493	±441
Coal or coke	1,800	±349	793	±214
Wood	183,114	±3,037	33,934	±1,214
Solar energy	110,113	±2,644	8,317	±664
Other fuel	41,543	±1,676	13,846	±962
No fuel used	410,969	±5,541	11,189	±904

Table: ACSDT5Y2021.B25040

	Connecticut		Delaware	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,397,324	±3,455	381,097	±1,552
Utility gas	505,046	±4,255	162,906	±2,101
Bottled, tank, or LP gas	67,902	±1,789	35,082	±1,294
Electricity	236,949	±3,262	136,290	±2,634
Fuel oil, kerosene, etc.	544,406	±4,505	38,885	±1,698
Coal or coke	878	±233	483	±258
Wood	22,039	±1,066	2,693	±364
Solar energy	1,598	±249	686	±200
Other fuel	12,187	±973	2,370	±330
No fuel used	6,319	±710	1,702	±344

Table: ACSDT5Y2021.B25040

	District of Columbia		Florida	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	310,104	±1,722	8,157,420	±21,974
Utility gas	159,746	±2,274	393,172	±6,996
Bottled, tank, or LP gas	2,916	±360	70,529	±1,910
Electricity	135,740	±2,206	7,475,052	±15,224
Fuel oil, kerosene, etc.	3,271	±386	11,166	±951
Coal or coke	12	±16	838	±236
Wood	9	±14	10,526	±800
Solar energy	605	±175	16,828	±1,208
Other fuel	2,129	±467	5,248	±623
No fuel used	5,676	±779	174,061	±4,833

Table: ACSDT5Y2021.B25040

	Georgia		Hawaii	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	3,885,371	±8,940	478,413	±2,009
Utility gas	1,506,406	±9,566	13,008	±831
Bottled, tank, or LP gas	173,296	±3,336	8,301	±704
Electricity	2,151,247	±9,473	172,642	±2,476
Fuel oil, kerosene, etc.	5,982	±787	208	±83
Coal or coke	463	±192	136	±76
Wood	24,014	±1,198	1,472	±281
Solar energy	653	±167	19,175	±967
Other fuel	4,471	±672	389	±136
No fuel used	18,839	±1,343	263,082	±2,925

Table: ACSDT5Y2021.B25040

	Idaho		Illinois	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	657,101	±2,559	4,930,255	±7,843
Utility gas	340,415	±3,273	3,778,596	±8,682
Bottled, tank, or LP gas	34,513	±1,295	204,950	±2,700
Electricity	222,958	±3,286	858,947	±6,562
Fuel oil, kerosene, etc.	9,189	±681	6,231	±521
Coal or coke	258	±105	898	±209
Wood	42,062	±1,270	18,537	±778
Solar energy	635	±189	1,655	±268
Other fuel	5,032	±491	24,971	±1,307
No fuel used	2,039	±400	35,470	±1,443

Table: ACSDT5Y2021.B25040

	Indiana		Iowa	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	2,622,601	±6,597	1,275,893	±3,252
Utility gas	1,555,229	±7,634	776,982	±4,570
Bottled, tank, or LP gas	187,276	±2,967	162,294	±2,027
Electricity	792,518	±6,486	299,586	±3,401
Fuel oil, kerosene, etc.	15,872	±844	5,560	±408
Coal or coke	2,733	±321	307	±114
Wood	45,586	±1,346	14,843	±646
Solar energy	1,272	±298	789	±189
Other fuel	11,404	±730	8,641	±564
No fuel used	10,711	±861	6,891	±555

Table: ACSDT5Y2021.B25040

	Kansas		Kentucky	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,139,738	±3,775	1,748,475	±5,017
Utility gas	733,788	±4,745	642,357	±4,956
Bottled, tank, or LP gas	87,714	±1,676	107,533	±2,229
Electricity	292,257	±3,859	928,864	±5,044
Fuel oil, kerosene, etc.	2,095	±312	13,455	±975
Coal or coke	283	±129	2,694	±392
Wood	15,042	±692	41,255	±1,276
Solar energy	325	±115	468	±141
Other fuel	5,007	±454	5,755	±604
No fuel used	3,227	±388	6,094	±545

Table: ACSDT5Y2021.B25040

	Louisiana		Maine	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,748,688	±5,810	571,064	±1,997
Utility gas	572,874	±6,643	45,251	±1,407
Bottled, tank, or LP gas	33,582	±1,341	68,174	±1,505
Electricity	1,123,321	±7,434	46,277	±1,679
Fuel oil, kerosene, etc.	1,210	±379	345,180	±2,584
Coal or coke	118	±84	1,143	±215
Wood	7,480	±735	51,807	±1,524
Solar energy	1,371	±337	1,462	±339
Other fuel	1,225	±306	9,566	±768
No fuel used	7,507	±696	2,204	±398

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	Maryland		Massachusetts	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	2,294,270	±4,090	2,714,448	±4,158
Utility gas	998,011	±5,797	1,412,423	±6,084
Bottled, tank, or LP gas	82,080	±2,177	106,984	±2,351
Electricity	978,263	±5,435	458,728	±5,042
Fuel oil, kerosene, etc.	176,350	±2,805	662,896	±4,824
Coal or coke	1,662	±258	1,654	±362
Wood	25,152	±1,265	31,364	±1,327
Solar energy	7,379	±743	4,050	±462
Other fuel	11,882	±932	21,016	±1,124
No fuel used	13,491	±845	15,333	±1,202

Table: ACSDT5Y2021.B25040

	Michigan		Minnesota	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	3,976,729	±8,287	2,229,100	±4,779
Utility gas	3,021,787	±9,353	1,463,765	±5,404
Bottled, tank, or LP gas	332,764	±3,176	238,928	±2,105
Electricity	421,774	±5,265	409,300	±3,838
Fuel oil, kerosene, etc.	38,925	±1,256	33,675	±806
Coal or coke	1,084	±171	442	±131
Wood	102,746	±1,985	40,467	±832
Solar energy	1,029	±212	944	±210
Other fuel	36,463	±1,375	23,384	±1,046
No fuel used	20,157	±1,051	18,195	±994

Table: ACSDT5Y2021.B25040

	Mississippi		Missouri	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,108,670	±4,270	2,433,819	±5,438
Utility gas	327,081	±3,730	1,224,956	±6,223
Bottled, tank, or LP gas	119,232	±2,435	207,496	±2,599
Electricity	641,558	±4,301	905,710	±5,625
Fuel oil, kerosene, etc.	2,254	±413	4,631	±517
Coal or coke	107	±111	473	±194
Wood	11,782	±883	71,931	±1,837
Solar energy	228	±115	1,452	±311
Other fuel	1,182	±307	8,873	±717
No fuel used	5,246	±749	8,297	±728

Table: ACSDT5Y2021.B25040

	Montana		Nebraska	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	436,481	±2,253	766,887	±2,420
Utility gas	228,153	±2,288	456,506	±3,365
Bottled, tank, or LP gas	57,866	±1,301	54,321	±1,113
Electricity	108,777	±2,016	236,792	±2,333
Fuel oil, kerosene, etc.	3,239	±334	3,087	±296
Coal or coke	312	±74	130	±72
Wood	31,549	±952	7,748	±435
Solar energy	397	±243	209	±77
Other fuel	4,368	±402	5,099	±459
No fuel used	1,820	±338	2,995	±333

Table: ACSDT5Y2021.B25040

	Nevada		New Hampshire	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,141,952	±2,588	540,498	±1,974
Utility gas	662,076	±4,631	113,628	±2,324
Bottled, tank, or LP gas	30,489	±1,383	94,735	±2,277
Electricity	411,363	±4,666	54,559	±1,885
Fuel oil, kerosene, etc.	6,243	±594	228,181	±3,121
Coal or coke	170	±73	694	±179
Wood	13,819	±869	34,180	±1,148
Solar energy	4,796	±686	777	±270
Other fuel	6,322	±702	9,408	±696
No fuel used	6,674	±569	4,336	±637

Table: ACSDT5Y2021.B25040

	New Jersey		New Mexico	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	3,397,156	±5,756	797,596	±2,730
Utility gas	2,521,916	±6,414	497,806	±3,815
Bottled, tank, or LP gas	77,429	±1,988	53,645	±1,588
Electricity	484,942	±4,716	177,597	±3,012
Fuel oil, kerosene, etc.	256,421	±4,234	1,535	±330
Coal or coke	1,216	±263	312	±105
Wood	11,506	±751	50,463	±1,675
Solar energy	5,613	±569	3,835	±497
Other fuel	15,622	±954	9,183	±850
No fuel used	22,491	±1,195	3,220	±550

Table: ACSDT5Y2021.B25040

	New York		North Carolina	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	7,530,150	±13,493	4,034,684	±9,031
Utility gas	4,489,695	±11,944	996,846	±7,714
Bottled, tank, or LP gas	334,341	±4,213	263,683	±4,121
Electricity	972,142	±6,978	2,583,406	±8,046
Fuel oil, kerosene, etc.	1,405,933	±7,220	103,743	±2,408
Coal or coke	16,442	±917	954	±320
Wood	113,064	±2,211	56,145	±1,592
Solar energy	7,517	±707	2,435	±396
Other fuel	89,119	±2,579	5,984	±616
No fuel used	101,897	±3,411	21,488	±1,281

Table: ACSDT5Y2021.B25040

	North Dakota		Ohio	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	316,542	±1,777	4,754,161	±9,064
Utility gas	129,437	±2,156	3,091,191	±12,142
Bottled, tank, or LP gas	43,586	±910	258,587	±3,105
Electricity	127,700	±1,955	1,171,217	±8,041
Fuel oil, kerosene, etc.	7,021	±420	92,977	±2,184
Coal or coke	506	±91	3,077	±326
Wood	1,271	±201	77,024	±1,721
Solar energy	30	±24	1,189	±298
Other fuel	3,937	±458	37,184	±1,525
No fuel used	3,054	±428	21,715	±1,162

Table: ACSDT5Y2021.B25040

	Oklahoma		Oregon	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,503,868	±2,833	1,658,091	±3,326
Utility gas	767,563	±4,619	625,436	±5,807
Bottled, tank, or LP gas	95,641	±1,522	30,549	±1,414
Electricity	601,072	±4,661	860,709	±5,257
Fuel oil, kerosene, etc.	2,955	±319	25,507	±1,105
Coal or coke	173	±101	256	±102
Wood	20,799	±763	94,306	±2,315
Solar energy	254	±99	1,939	±365
Other fuel	11,034	±791	11,710	±800
No fuel used	4,377	±441	7,679	±658

Table: ACSDT5Y2021.B25040

	Pennsylvania		Rhode Island	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	5,147,783	±8,001	426,769	±1,986
Utility gas	2,650,579	±9,717	230,717	±2,378
Bottled, tank, or LP gas	237,882	±3,526	17,055	±1,204
Electricity	1,230,778	±7,110	46,017	±1,829
Fuel oil, kerosene, etc.	790,823	±5,956	122,269	±2,120
Coal or coke	50,630	±1,544	204	±100
Wood	119,788	±2,228	5,613	±595
Solar energy	3,420	±460	278	±120
Other fuel	38,386	±1,402	2,569	±384
No fuel used	25,497	±1,207	2,047	±548

Table: ACSDT5Y2021.B25040

	South Carolina		South Dakota	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,976,447	±5,877	345,779	±1,419
Utility gas	456,967	±5,166	162,097	±2,059
Bottled, tank, or LP gas	68,881	±2,043	54,643	±1,117
Electricity	1,407,926	±5,611	112,133	±1,833
Fuel oil, kerosene, etc.	13,157	±881	5,294	±290
Coal or coke	348	±386	179	±103
Wood	13,741	±1,138	4,611	±368
Solar energy	2,492	±355	62	±34
Other fuel	2,209	±326	4,084	±414
No fuel used	10,726	±958	2,676	±370

Table: ACSDT5Y2021.B25040

	Tennessee		Texas	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	2,664,791	±6,361	10,239,341	±15,384
Utility gas	835,449	±7,704	3,580,407	±20,036
Bottled, tank, or LP gas	97,786	±2,398	299,884	±5,235
Electricity	1,670,745	±6,697	6,239,106	±16,630
Fuel oil, kerosene, etc.	8,561	±716	8,915	±794
Coal or coke	639	±189	1,271	±324
Wood	37,067	±1,387	28,130	±1,257
Solar energy	545	±234	12,321	±1,108
Other fuel	3,602	±477	14,995	±1,101
No fuel used	10,397	±787	54,312	±2,453

Table: ACSDT5Y2021.B25040

	Utah		Vermont	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,033,651	±2,531	262,514	±1,418
Utility gas	831,172	±3,418	47,487	±1,239
Bottled, tank, or LP gas	24,266	±1,100	47,294	±1,238
Electricity	156,452	±2,728	16,782	±815
Fuel oil, kerosene, etc.	1,185	±260	108,747	±1,513
Coal or coke	803	±173	519	±178
Wood	10,325	±586	35,960	±965
Solar energy	2,939	±448	933	±222
Other fuel	3,749	±408	4,309	±369
No fuel used	2,760	±451	483	±117

Table: ACSDT5Y2021.B25040

	Virginia		Washington	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	3,248,528	±6,651	2,931,841	±4,588
Utility gas	1,072,027	±6,967	1,001,753	±6,639
Bottled, tank, or LP gas	137,353	±2,651	91,012	±2,333
Electricity	1,817,805	±6,267	1,657,695	±6,339
Fuel oil, kerosene, etc.	128,914	±2,858	46,077	±1,384
Coal or coke	1,498	±277	615	±220
Wood	61,828	±1,746	101,095	±2,227
Solar energy	2,132	±301	2,813	±438
Other fuel	9,785	±741	15,768	±1,255
No fuel used	17,186	±1,106	15,013	±832

Table: ACSDT5Y2021.B25040

	West Virginia		Wisconsin	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	711,352	±2,637	2,401,818	±5,041
Utility gas	291,368	±3,465	1,574,095	±6,086
Bottled, tank, or LP gas	36,994	±1,355	278,175	±2,109
Electricity	319,387	±3,735	396,165	±4,703
Fuel oil, kerosene, etc.	18,413	±950	42,194	±1,240
Coal or coke	3,010	±365	579	±120
Wood	36,339	±1,281	74,052	±1,210
Solar energy	138	±86	944	±191
Other fuel	3,531	±393	21,047	±1,014
No fuel used	2,172	±433	14,567	±914

Table: ACSDT5Y2021.B25040

	Wyoming		Puerto Rico	
Label	Estimate	Margin of Error	Estimate	Margin of Error
Total:	230,653	±1,540	1,196,790	±4,278
Utility gas	137,937	±1,800	894	±179
Bottled, tank, or LP gas	24,891	±908	9,505	±629
Electricity	53,022	±1,571	120,192	±2,172
Fuel oil, kerosene, etc.	373	±137	145	±65
Coal or coke	855	±206	100	±80
Wood	10,676	±649	51	±43
Solar energy	250	±114	5,332	±502
Other fuel	1,800	±338	404	±149
No fuel used	849	±215	1,060,167	±4,661