

Data release date: March 2023

Revised data release date: June 2023

CE2.1.ST Annual household site fuel consumption in United States homes by state—totals and averages, 2020

	Number of housing units (million)	Total site energy consumption ^a (trillion Btu and percentages of totals)							Average site energy consumption ^a (million Btu per household using the fuel)						
	Total U.S. ^b	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene				
All homes	123.53	9,481.1	4,453.3	47%	4,240.7	45%	391.4	4%	395.7	4%	76.8	36.1	56.6	35.4	69.7
Alabama	1.90	122.4	89.5	73%	28.1	23%	4.4	4%	Q	Q	64.4	47.1	33.9	17.4	Q
Alaska	0.26	32.2	6.5	20%	18.9	59%	0.4	1%	6.3	20%	125.1	25.4	118.0	16.2	92.3
Arizona	2.68	166.2	124.2	75%	38.5	23%	3.3	2%	Q	Q	62.1	46.40	28.30	19.40	Q
Arkansas	1.14	86.5	52.3	60%	31.2	36%	3.1	4%	N	N	75.7	45.7	54.0	20.2	N
California	13.18	707.5	291.5	41%	395.6	56%	20.1	3%	Q	Q	53.7	22.1	34.2	32.0	Q
Colorado	2.26	197.6	62.8	32%	127.0	64%	7.7	4%	Q	Q	87.5	27.8	67.7	64.9	Q
Connecticut	1.38	127.0	36.7	29%	37.7	30%	5.0	4%	47.5	37%	91.9	26.6	57.0	26.6	86.4
Delaware	0.38	27.4	14.5	53%	8.9	32%	2.2	8%	1.9	7%	72.0	38.00	50.00	26.50	48.40
District of Columbia	0.32	16.0	7.6	47%	8.3	52%	Q	Q	Q	Q	50.7	24.0	35.2	Q	Q
Florida	8.06	408.3	384.8	94%	19.5	5%	4.0	1%	N	N	50.6	47.7	16.0	11.5	N
Georgia	3.88	286.7	175.7	61%	102.2	36%	8.2	3%	Q	Q	73.9	45.3	48.4	20.7	Q
Hawaii	0.47	14.4	12.9	90%	0.9	6%	0.5	4%	N	N	30.3	27.2	12.8	9.4	N
Idaho	0.66	58.5	24.8	42%	30.4	52%	3.0	5%	Q	Q	89.2	37.80	71.10	46.70	Q
Illinois	4.90	486.7	141.3	29%	328.1	67%	17.1	4%	Q	Q	99.3	28.8	79.7	80.5	Q
Indiana	2.60	250.1	103.2	41%	132.6	53%	13.7	5%	Q	Q	96.2	39.7	72.3	56.7	Q
Iowa	1.28	126.9	44.9	35%	66.2	52%	15.0	12%	Q	Q	99.0	35.0	70.6	77.2	Q
Kansas	1.13	101.9	41.6	41%	54.3	53%	6.0	6%	N	N	90.4	36.9	64.6	50.2	N
Kentucky	1.74	129.6	79.1	61%	45.6	35%	4.0	3%	Q	Q	74.6	45.50	54.60	22.00	Q
Louisiana	1.73	117.0	87.1	74%	28.4	24%	1.6	1%	N	N	67.8	50.4	35.4	17.6	N
Maine	0.56	50.1	13.6	27%	6.4	13%	6.4	13%	23.8	47%	88.8	24.0	50.8	31.0	77.9
Maryland	2.28	171.2	89.7	52%	69.7	41%	1.9	1%	9.8	6%	75.0	39.3	56.2	14.2	58.6
Massachusetts	2.71	238.0	67.0	28%	104.8	44%	6.6	3%	59.5	25%	87.7	24.7	60.9	31.5	85.0
Michigan	3.92	424.4	111.9	26%	272.9	64%	32.4	8%	7.2	2%	108.3	28.60	87.50	76.60	61.40
Minnesota	2.23	223.7	71.0	32%	126.3	56%	24.0	11%	Q	Q	100.3	31.8	79.0	59.9	Q
Mississippi	1.08	76.9	52.0	68%	18.8	24%	5.9	8%	Q	Q	70.9	48.0	44.8	29.4	Q

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	Number of housing units (million)	Total site energy consumption ^a (trillion Btu and percentages of totals)					Average site energy consumption ^a (million Btu per household using the fuel)								
	Total U.S. ^b	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene				
All homes	123.53	9,481.1	4,453.3	47%	4,240.7	45%	391.4	4%	395.7	4%	76.8	36.1	56.6	35.4	69.7
Missouri	2.43	215.8	99.3	46%	108.0	50%	8.4	4%	N	N	88.8	40.9	70.3	38.1	N
Montana	0.43	38.0	13.8	36%	21.3	56%	2.6	7%	Q	Q	87.6	31.8	77.7	50.2	Q
Nebraska	0.77	67.6	28.0	41%	37.5	56%	2.1	3%	N	N	88.4	36.50	66.60	45.10	N
Nevada	1.14	87.4	43.1	49%	41.2	47%	3.1	4%	N	N	76.7	37.9	47.7	47.3	N
New Hampshire	0.54	49.0	13.4	27%	9.3	19%	7.5	15%	18.9	38%	91.1	24.8	57.1	41.1	81.2
New Jersey	3.39	349.3	96.2	28%	234.6	67%	3.1	1%	15.4	4%	102.9	28.3	84.7	20.8	58.1
New Mexico	0.79	60.6	22.1	37%	35.1	58%	3.3	5%	N	N	76.9	28.1	54.7	40.8	N
New York	7.52	619.3	177.5	29%	319.8	52%	27.4	4%	94.7	15%	82.3	23.60	54.80	34.70	69.30
North Carolina	4.01	251.6	171.1	68%	65.1	26%	12.2	5%	3.1	1%	62.7	42.6	44.7	23.3	33.7
North Dakota	0.32	29.8	12.7	43%	12.5	42%	3.8	13%	0.8	3%	94.3	40.4	76.6	66.2	67.0
Ohio	4.74	443.5	166.2	37%	242.2	55%	24.8	6%	10.3	2%	93.6	35.1	73.7	55.9	70.3
Oklahoma	1.49	126.3	69.2	55%	52.9	42%	4.2	3%	N	N	84.6	46.3	58.0	28.1	N
Oregon	1.65	111.5	62.8	56%	45.6	41%	1.8	2%	Q	Q	67.4	38.00	57.10	15.60	Q
Pennsylvania	5.13	459.1	179.3	39%	205.5	45%	21.8	5%	52.5	11%	89.5	35.0	70.4	30.6	67.4
Rhode Island	0.42	41.0	9.9	24%	19.9	48%	0.6	1%	10.7	26%	98.0	23.6	77.0	14.2	80.3
South Carolina	1.97	121.6	90.9	75%	26.2	22%	4.2	3%	Q	Q	61.7	46.1	34.4	17.7	Q
South Dakota	0.35	30.2	12.7	42%	14.0	46%	3.1	10%	Q	Q	87.1	36.8	65.0	57.3	Q
Tennessee	2.66	194.1	128.9	66%	59.8	31%	4.6	2%	Q	Q	73.0	48.50	55.30	20.30	Q
Texas	10.26	679.4	470.3	69%	195.0	29%	13.7	2%	Q	Q	66.2	45.9	35.5	23.3	Q
Utah	1.04	96.7	32.3	33%	63.7	66%	Q	Q	N	N	93.0	31.1	68.1	Q	N
Vermont	0.26	22.9	6.0	26%	3.9	17%	3.3	15%	9.7	42%	88.6	23.0	58.5	33.3	71.2
Virginia	3.24	243.9	143.1	59%	82.6	34%	9.8	4%	8.3	3%	75.2	44.1	57.4	21.9	44.7
Washington	2.94	197.2	110.2	56%	81.4	41%	5.1	3%	Q	Q	67.1	37.50	62.50	21.80	Q
West Virginia	0.70	57.2	32.0	56%	22.3	39%	1.7	3%	Q	Q	82.1	45.9	68.1	18.3	Q
Wisconsin	2.39	218.7	68.7	31%	126.9	58%	20.0	9%	Q	Q	91.5	28.8	71.3	66.5	Q
Wyoming	0.23	22.3	7.1	32%	13.2	59%	2.0	9%	N	N	98.6	31.30	78.4	84.9	N

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		Total U.S. ^b	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene			
All homes	123.53	9,481.1	4,453.3	47%	4,240.7	45%	391.4	4%	395.7	4%	76.8	36.1	56.6	35.4	69.7

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Forms EIA-457A, D, E, F, & G of the *2020 Residential Energy Consumption Survey*

Notes: Because of rounding, data may not sum to totals. Percentages are calculated on unrounded numbers. See RECS Terminology for the definitions of terms used in these tables. Differences in estimates between states may not be statistically significant.

Btu = British thermal units

^a Consumption and expenditures for biomass (wood), coal, district steam, and solar thermal are excluded. Electricity consumption from on-site solar photovoltaic generation (that is, solar panels) is included.

^b *Total U.S.* includes all primary occupied housing units in the 50 states and the District of Columbia. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.

Q = Data withheld because either the relative standard error (RSE) was greater than 50% or fewer than 10 households in reporting sample.

N = No households in reporting sample.

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CE2.1.ST Annual household site fuel consumption in United States homes by state—totals and averages, 2020

	Number of housing units (million)	Total site energy consumption ^a				Average site energy consumption ^a (per household using the fuel)			
		Electricity (billion kWh)	Natural gas (billion cf)	Propane (million gallons)	Fuel oil or kerosene (million gallons)	Electricity (kWh)	Natural gas (ccf)	Propane (gallons)	Fuel oil or kerosene (gallons)
Total U.S. ^b									
All homes	123.53	1,305.2	4,217.4	4,280.1	2,880.3	10,566	563	387	507
Alabama	1.90	26.2	27.8	48.4	Q	13,810	335	190	Q
Alaska	0.26	1.9	19.4	4.3	45.9	7,452	1,211	177	672
Arizona	2.68	36.4	40.6	35.9	Q	13,603	299	212	Q
Arkansas	1.14	15.3	31.2	34.0	N	13,395	540	221	N
California	13.18	85.4	390.2	219.9	Q	6,482	337	350	Q
Colorado	2.26	18.4	144.5	84.4	Q	8,144	770	709	Q
Connecticut	1.38	10.8	36.9	54.3	345.7	7,794	557	290	629
Delaware	0.38	4.2	8.6	23.9	13.6	11,135	484	290	352
District of Columbia	0.32	2.2	8.1	Q	Q	7,020	343	Q	Q
Florida	8.06	112.8	19.1	43.3	N	13,990	157	125	N
Georgia	3.88	51.5	102.5	90.1	Q	13,270	486	226	Q
Hawaii	0.47	3.8	1.0	5.8	N	7,976	136	103	N
Idaho	0.66	7.3	33.1	33.2	Q	11,086	774	511	Q
Illinois	4.90	41.4	324.4	187.1	Q	8,451	788	880	Q
Indiana	2.60	30.3	129.3	150.0	Q	11,638	705	621	Q

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All homes	123.53	1,305.2	4,217.4	4,280.1	2,880.3	10,566	563	387	507
Iowa	1.28	13.2	64.0	164.5	Q	10,262	683	844	Q
Kansas	1.13	12.2	55.0	65.2	N	10,829	653	549	N
Kentucky	1.74	23.2	44.5	43.2	Q	13,330	533	240	Q
Louisiana	1.73	25.5	27.9	17.1	N	14,779	347	193	N
Maine	0.56	4.0	6.2	69.8	173.1	7,048	491	339	567
Maryland	2.28	26.3	67.8	21.2	71.3	11,526	546	155	426
Massachusetts	2.71	19.6	102.5	72.2	433.4	7,237	596	345	619
Michigan	3.92	32.8	264.9	353.9	52.6	8,370	850	838	447
Minnesota	2.23	20.8	123.7	262.3	Q	9,331	774	655	Q
Mississippi	1.08	15.3	18.5	64.0	Q	14,062	440	322	Q
Missouri	2.43	29.1	108.5	92.2	N	11,983	707	416	N
Montana	0.43	4.0	22.8	27.9	Q	9,308	831	549	Q
Nebraska	0.77	8.2	37.2	23.1	N	10,712	660	493	N
Nevada	1.14	12.6	44.4	33.6	N	11,094	514	518	N
New Hampshire	0.54	3.9	9.1	82.1	137.2	7,273	558	450	591
New Jersey	3.39	28.2	227.0	34.2	112.0	8,305	820	227	423
New Mexico	0.79	6.5	41.7	36.1	N	8,234	649	446	N
New York	7.52	52.0	313.4	300.0	689.1	6,916	537	379	505
North Carolina	4.01	50.2	64.6	133.7	22.7	12,498	443	255	245
North Dakota	0.32	3.7	12.3	41.3	5.5	11,841	755	724	488

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All homes	123.53	1,305.2	4,217.4	4,280.1	2,880.3	10,566	563	387	507
Ohio	4.74	48.7	234.0	271.6	75.2	10,278	712	612	512
Oklahoma	1.49	20.3	53.2	46.4	N	13,579	583	308	N
Oregon	1.65	18.4	44.6	19.4	Q	11,132	558	170	Q
Pennsylvania	5.13	52.6	203.3	238.3	382.3	10,248	697	335	491
Rhode Island	0.42	2.9	19.4	6.6	77.9	6,913	751	155	585
South Carolina	1.97	26.7	25.9	45.8	Q	13,526	340	194	Q
South Dakota	0.35	3.7	13.9	34.0	Q	10,779	644	627	Q
Tennessee	2.66	37.8	59.4	50.0	Q	14,220	549	222	Q
Texas	10.26	137.8	197.6	149.4	Q	13,440	360	255	Q
Utah	1.04	9.5	72.1	Q	N	9,116	771	Q	N
Vermont	0.26	1.7	3.8	36.6	70.6	6,746	568	364	518
Virginia	3.24	41.9	79.6	107.4	60.8	12,937	553	239	326
Washington	2.94	32.3	76.5	56.0	Q	10,990	588	238	Q
West Virginia	0.70	9.4	21.2	18.2	Q	13,462	651	200	Q
Wisconsin	2.39	20.1	125.3	218.9	Q	8,432	704	728	Q
Wyoming	0.23	2.1	15.1	22.1	N	9,180	898	929	N

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All homes	123.53	1,305.2	4,217.4	4,280.1	2,880.3	10,566	563	387	507

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kWh = kilowatthours

cf = cubic feet

ccf = hundred cubic feet

^a Consumption and expenditures for biomass (wood), coal, district steam, and solar thermal are excluded. Electricity consumption from on-site solar photovoltaic generation (that is, solar panels) is included.

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Relative standard errors (RSE) for CE2.1.ST Annual household site fuel consumption in United States homes by state—totals and averages, 2020

	RSEs for number of housing units		RSEs for total site energy consumption ^a								RSEs for average site energy consumption ^a				
	Total U.S. ^b	Total	Electricity		Natural gas		Propane		Fuel oil or kerosene		Total	Electricity	Natural gas	Propane	Fuel oil or kerosene
All homes	0.00	0.40	0.38	0.45	0.91	0.61	3.80	3.77	3.43	3.48	0.40	0.38	0.70	2.91	2.14
Alabama	0.00	3.73	3.68	2.92	12.04	10.17	24.97	24.89	91.22	91.24	3.73	3.68	7.02	19.99	107.05
Alaska	0.00	3.51	3.42	3.65	5.45	3.86	36.68	36.34	12.10	11.38	3.51	3.42	4.35	32.99	7.45
Arizona	0.00	2.13	2.70	1.57	4.82	4.65	22.90	22.29	20.25	101.18	2.13	2.70	4.01	17.20	0.00
Arkansas	0.00	4.60	4.18	3.36	9.16	5.98	23.10	23.20	0.00	0.00	4.60	4.18	5.76	18.75	0.00
California	0.00	1.29	1.47	1.30	2.01	1.15	16.78	16.86	20.14	101.19	1.29	1.47	1.94	13.73	0.00
Colorado	0.00	2.51	2.82	2.63	3.62	2.36	37.92	37.65	22.86	101.73	2.51	2.82	2.78	26.19	0.00
Connecticut	0.00	4.17	3.73	3.57	9.62	8.65	19.11	19.71	8.73	6.53	4.17	3.73	6.76	16.65	5.58
Delaware	0.00	4.61	4.33	5.25	13.14	10.33	20.81	20.24	29.18	28.70	4.61	4.33	8.63	15.35	16.46
District of Columbia	0.00	5.61	4.33	4.22	8.69	4.01	12.99	100.22	54.36	54.13	5.61	4.33	8.15	0.00	31.46
Florida	0.00	2.39	2.26	0.63	12.02	11.07	27.62	27.24	0.00	0.00	2.39	2.26	8.38	23.18	0.00
Georgia	0.00	3.29	2.95	3.00	7.75	5.49	20.40	20.30	97.30	97.34	3.29	2.95	5.34	14.27	122.16
Hawaii	0.00	3.62	4.13	1.58	15.07	15.28	24.59	24.35	0.00	0.00	3.62	4.13	9.68	17.45	0.00
Idaho	0.00	4.04	3.66	3.09	6.14	3.22	23.74	23.44	69.59	69.96	4.04	3.66	4.61	18.34	54.29
Illinois	0.00	2.08	2.79	2.78	2.97	1.70	22.10	21.89	97.51	97.52	2.08	2.79	2.46	11.12	87.18
Indiana	0.00	2.55	2.67	2.77	4.43	3.00	21.39	20.99	69.23	69.22	2.55	2.67	3.29	12.19	61.20
Iowa	0.00	2.86	3.51	3.57	5.68	4.21	14.62	14.56	18.09	100.73	2.86	3.51	3.64	7.03	0.00
Kansas	0.00	3.79	3.62	3.45	6.04	3.47	23.20	22.87	0.00	0.00	3.79	3.62	3.73	14.20	0.00
Kentucky	0.00	2.66	2.48	2.09	5.38	3.71	19.16	18.82	55.07	54.99	2.66	2.48	4.65	15.50	45.40
Louisiana	0.00	3.78	2.52	2.77	11.80	8.83	37.85	37.84	0.00	0.00	3.78	2.52	8.86	26.06	0.00
Maine	0.00	3.80	3.70	4.03	16.88	16.76	13.80	13.30	7.23	5.05	3.80	3.70	10.70	10.18	3.99
Maryland	0.00	3.63	3.51	3.31	7.24	4.97	28.48	28.37	19.34	18.88	3.63	3.51	4.98	23.63	9.63
Massachusetts	0.00	2.09	1.80	2.11	5.14	4.38	18.62	18.74	7.36	6.92	2.09	1.80	3.48	13.85	3.71
Michigan	0.00	3.08	3.19	2.58	4.59	2.65	17.41	17.48	33.06	33.40	3.08	3.19	3.26	8.90	20.53
Minnesota	0.00	2.97	3.72	3.36	5.05	3.49	13.39	13.16	46.71	46.82	2.97	3.72	3.59	9.64	15.26
Mississippi	0.00	4.05	4.00	3.65	13.40	11.60	27.05	26.32	19.31	101.27	4.05	4.00	8.10	20.06	0.00

Relative standard errors (RSE) for CE2.1.ST Annual household site fuel consumption in United States homes by state—totals and averages, 2020

	RSEs for number of housing units	RSEs for total site energy consumption ^a					RSEs for average site energy consumption ^a								
	Total U.S. ^b	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene				
All homes	0.00	0.40	0.38	0.45	0.91	0.61	3.80	3.77	3.43	3.48	0.40	0.38	0.70	2.91	2.14
Missouri	0.00	3.32	3.22	3.89	6.73	4.23	20.87	21.21	0.00	0.00	3.32	3.22	3.70	11.10	0.00
Montana	0.00	5.41	5.95	5.61	8.76	5.60	36.06	35.82	68.42	68.98	5.41	5.95	5.63	23.45	76.06
Nebraska	0.00	4.10	5.37	4.57	6.55	3.84	32.48	33.43	0.00	0.00	4.10	5.37	4.85	22.12	0.00
Nevada	0.00	4.41	4.13	3.46	7.54	4.72	31.77	31.65	0.00	0.00	4.41	4.13	5.97	20.71	0.00
New Hampshire	0.00	4.36	4.51	4.64	15.71	15.96	15.98	14.95	11.19	9.23	4.36	4.51	9.89	13.30	5.34
New Jersey	0.00	3.52	2.96	2.79	4.60	1.97	33.07	32.63	19.10	19.02	3.52	2.96	4.24	25.02	11.17
New Mexico	0.00	4.31	5.46	4.41	6.46	4.01	31.93	32.00	0.00	0.00	4.31	5.46	5.04	18.40	0.00
New York	0.00	1.86	2.11	1.93	3.25	2.73	14.15	13.53	9.62	9.33	1.86	2.11	2.74	11.72	5.33
North Carolina	0.00	2.42	2.13	2.10	7.53	6.20	20.98	20.34	37.46	37.84	2.42	2.13	4.47	17.28	20.87
North Dakota	0.00	3.94	3.67	3.89	7.89	5.92	14.84	13.66	39.96	39.80	3.94	3.67	5.55	8.41	17.23
Ohio	0.00	2.75	3.30	3.44	4.76	3.31	18.72	18.16	33.31	33.12	2.75	3.30	3.60	10.96	19.60
Oklahoma	0.00	3.37	3.98	3.40	6.63	4.87	26.63	26.41	0.00	0.00	3.37	3.98	4.51	22.38	0.00
Oregon	0.00	3.82	3.57	3.66	8.21	5.46	28.82	29.00	47.70	48.07	3.82	3.57	5.28	19.59	24.00
Pennsylvania	0.00	2.31	2.92	2.88	4.62	3.42	15.01	14.79	10.51	10.29	2.31	2.92	3.88	12.42	6.88
Rhode Island	0.00	4.81	4.60	4.59	9.51	6.98	32.42	32.71	11.58	11.09	4.81	4.60	7.79	17.50	5.86
South Carolina	0.00	3.07	2.95	2.25	9.57	8.00	22.01	21.55	14.25	100.22	3.07	2.95	6.31	17.50	0.00
South Dakota	0.00	4.57	4.61	4.32	8.50	6.44	22.16	21.15	74.35	74.30	4.57	4.61	6.10	12.55	55.51
Tennessee	0.00	3.94	3.07	2.50	8.83	5.75	21.24	21.60	57.47	57.89	3.94	3.07	6.98	15.59	47.96
Texas	0.00	1.48	1.52	1.29	4.21	3.31	16.86	17.11	79.06	79.16	1.48	1.52	3.17	12.93	14.83
Utah	0.00	4.22	4.25	4.00	5.58	2.25	71.60	71.70	0.00	0.00	4.22	4.25	5.01	49.49	0.00
Vermont	0.00	3.35	3.78	3.45	13.69	13.76	13.09	13.43	8.50	6.60	3.35	3.78	9.04	10.58	4.90
Virginia	0.00	2.95	2.39	2.70	7.20	5.30	19.24	18.77	23.78	23.32	2.95	2.39	5.42	16.68	15.87
Washington	0.00	3.11	2.91	2.85	6.32	4.20	25.59	25.12	14.50	100.29	3.11	2.91	3.72	19.63	0.00
West Virginia	0.00	4.52	4.55	4.84	10.35	7.63	36.82	36.79	44.97	44.19	4.52	4.55	5.22	32.03	31.28
Wisconsin	0.00	2.45	3.14	2.76	3.95	2.99	14.21	13.69	51.02	51.03	2.45	3.14	2.48	8.34	43.43
Wyoming	0.00	4.21	5.40	5.09	7.00	5.45	29.96	29.25	0.00	0.00	4.21	5.40	5.20	20.99	0.00

Relative standard errors (RSE) for CE2.1.ST Annual household site fuel consumption in United States homes by state—totals and averages, 2020

	RSEs for number of housing units	RSEs for total site energy consumption ^a					RSEs for average site energy consumption ^a								
		Total U.S. ^b	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene	Total	Electricity	Natural gas	Propane	Fuel oil or kerosene			
All homes	0.00	0.40	0.38	0.45	0.91	0.61	3.80	3.77	3.43	3.48	0.40	0.38	0.70	2.91	2.14

Data source: U.S. Energy Information Administration, Office of Energy Demand and Integrated Statistics, Forms EIA-457A, D, E, F, & G of the *2020 Residential Energy Consumption Survey*

Notes: See RECS Terminology for definition of terms used in these tables.

^a Consumption and expenditures for biomass (wood), coal, district steam, and solar thermal are excluded. Electricity consumption from on-site solar photovoltaic generation (that is, solar panels) is included.

^b *Total U.S.* includes all primary occupied housing units in the 50 states and the District of Columbia. Vacant housing units, seasonal units, second homes, military houses, and group quarters are excluded.