

**Table F33: Wood and biomass waste price and expenditure estimates, 2022**

State	Prices					Expenditures				
	Wood	Wood and biomass waste <sup>a</sup>			Total <sup>b</sup>	Wood	Wood and biomass waste <sup>a</sup>			Total <sup>b</sup>
	Residential	Commercial	Industrial	Electric power		Residential	Commercial	Industrial	Electric power	
	Dollars per million Btu					Million dollars				
Alabama	13.07	13.07	3.13	2.69	3.18	8.3	1.5	421.3	1.2	432.3
Alaska	17.59	9.68	1.41	—	15.04	44.3	8.6	0.2	—	53.0
Arizona	17.59	17.59	3.04	2.69	8.42	31.4	5.9	1.2	8.2	46.7
Arkansas	13.07	12.71	3.10	2.69	3.63	24.4	4.6	117.9	1.6	148.4
California	17.59	3.35	2.99	2.69	4.13	152.5	36.2	68.3	154.5	411.5
Colorado	17.59	17.59	3.05	2.69	13.10	86.7	16.2	0.8	6.1	109.7
Connecticut	10.48	10.48	2.70	2.69	4.71	29.7	5.5	1.6	24.3	61.2
Delaware	13.07	13.07	0.99	2.69	4.26	2.6	0.5	0.3	1.7	5.2
Dist. of Col.	—	0.84	—	—	0.84	—	0.8	—	—	0.8
Florida	13.07	0.87	2.66	2.48	2.49	1.2	8.0	222.6	91.1	322.9
Georgia	13.07	13.07	3.11	2.69	3.11	11.4	2.1	497.4	71.2	582.1
Hawaii	17.59	0.85	2.92	2.69	1.41	0.1	2.7	0.1	3.4	6.4
Idaho	17.59	13.45	3.12	2.69	6.77	95.7	18.1	51.9	4.6	170.4
Illinois	13.21	13.21	2.32	0.87	3.95	21.6	4.0	6.0	3.9	35.5
Indiana	13.21	2.67	2.67	0.50	4.33	41.3	10.5	12.6	1.7	66.2
Iowa	13.21	5.33	2.52	2.69	4.67	20.3	5.1	12.5	4.2	42.1
Kansas	13.21	13.21	0.93	2.69	4.68	12.8	2.4	2.1	1.9	19.2
Kentucky	13.07	13.07	2.91	0.73	4.13	37.4	7.0	62.6	0.9	107.9
Louisiana	13.07	13.07	2.96	2.69	2.99	2.8	0.5	249.8	3.6	256.6
Maine	10.48	7.46	3.09	2.69	4.48	107.9	20.9	80.0	51.2	260.1
Maryland	13.07	7.17	2.42	2.69	5.20	22.9	5.8	0.7	15.6	45.0
Massachusetts	10.48	1.77	2.29	2.69	3.89	49.2	16.1	2.6	22.3	90.3
Michigan	13.21	8.70	2.86	2.69	4.41	111.1	21.5	85.8	59.7	278.0
Minnesota	13.21	5.21	3.10	1.02	4.04	63.2	19.2	69.7	9.1	161.3
Mississippi	13.07	13.07	3.09	2.69	3.21	5.6	1.0	130.9	0.3	137.9
Missouri	13.21	7.67	2.48	—	9.97	63.6	15.3	1.4	—	80.2
Montana	17.59	17.59	2.70	2.69	14.91	88.5	16.5	3.3	0.2	108.5
Nebraska	13.21	4.51	1.15	2.69	4.72	6.9	1.5	0.9	2.2	11.6
Nevada	17.59	17.59	3.06	2.69	11.09	14.3	2.7	0.2	1.8	19.0
New Hampshire	10.48	7.11	1.64	2.69	5.23	62.4	12.1	2.1	31.8	108.5
New Jersey	10.48	1.21	2.11	2.69	2.72	14.7	8.3	0.9	13.2	37.1
New Mexico	17.59	17.59	3.34	2.69	16.88	76.6	14.3	0.1	0.6	91.6
New York	10.48	2.46	2.68	2.69	4.67	165.9	43.2	30.6	41.6	281.4
North Carolina	13.07	13.07	3.12	2.69	3.48	35.0	6.5	199.9	26.2	267.7
North Dakota	13.21	13.21	2.99	—	7.09	2.9	0.5	1.2	—	4.6
Ohio	13.21	12.35	2.26	2.69	5.13	74.4	13.9	33.5	12.6	134.4
Oklahoma	13.07	3.14	2.54	2.69	3.25	17.6	4.2	45.9	1.2	68.9
Oregon	17.59	14.04	3.00	2.69	5.99	136.4	25.8	83.5	17.7	263.4
Pennsylvania	10.48	5.13	2.15	2.69	4.52	171.9	35.3	65.2	44.6	317.0
Rhode Island	10.48	10.48	2.43	2.69	4.77	7.5	1.4	0.4	5.8	15.0
South Carolina	13.07	13.07	3.10	0.89	2.76	6.5	1.2	204.6	13.7	225.9
South Dakota	13.21	13.21	2.79	—	6.25	7.8	1.4	3.9	—	13.1
Tennessee	13.07	13.07	2.86	2.69	3.86	29.9	5.6	68.8	2.2	106.4
Texas	13.07	13.07	2.31	2.69	2.49	11.1	2.1	161.4	24.6	199.2
Utah	17.59	10.58	3.17	2.69	11.02	19.4	3.7	0.3	2.0	25.5
Vermont	10.48	9.71	3.10	2.69	7.30	80.1	15.4	0.3	16.1	112.0
Virginia	13.07	1.74	3.09	3.69	3.57	51.5	17.4	148.3	110.0	327.2
Washington	17.59	16.61	2.95	2.25	5.16	171.1	32.0	167.1	13.7	383.8
West Virginia	13.07	13.07	2.47	2.69	11.56	41.4	7.7	1.4	0.1	50.7
Wisconsin	13.21	10.05	2.90	2.38	4.80	96.6	18.4	54.2	35.0	204.2
Wyoming	17.59	17.59	2.91	—	17.34	32.6	6.1	0.1	—	38.8
United States	13.50	4.74	2.92	2.56	4.02	2,470.8	537.3	3,378.4	959.7	7,346.1

<sup>a</sup> Biomass waste includes municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Excludes non-renewable waste.

<sup>b</sup> Total includes residential, commercial, industrial, and electric power sectors.  
— = No consumption.

Where shown, (s) = Expenditure value less than 0.05 million dollars.

Note: Totals may not equal sum of components due to independent rounding.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>