

Table F28: Wood and Biomass Waste Price and Expenditure Estimates, 2018

State	Prices					Expenditures				
	Wood	Wood and Biomass Waste ^a			Total ^b	Wood	Wood and Biomass Waste ^a			Total ^b
	Residential	Commercial	Industrial	Electric Power		Residential	Commercial	Industrial	Electric Power	
	Dollars per Million Btu					Million Dollars				
Alabama	8.85	8.85	2.78	2.22	2.81	7.0	1.1	372.1	7.5	387.6
Alaska	11.90	5.93	2.14	—	10.24	29.4	4.8	0.2	—	34.3
Arizona	11.90	11.90	3.08	2.22	5.77	21.4	3.3	0.3	7.8	32.8
Arkansas	8.85	7.80	2.75	2.22	3.03	23.4	3.6	148.5	6.4	181.9
California	11.90	2.09	2.60	2.22	3.11	109.7	23.2	54.6	145.6	333.1
Colorado	11.90	11.90	3.06	2.22	8.87	55.9	8.5	0.5	5.1	70.1
Connecticut	7.09	7.09	2.79	2.22	3.43	26.7	4.1	2.2	28.2	61.1
Delaware	8.85	8.85	0.86	2.22	3.87	2.1	0.3	0.2	1.1	3.7
Dist. of Col.	—	0.67	—	—	0.67	—	0.6	—	—	0.6
Florida	8.85	0.95	2.40	2.22	2.33	1.0	0.5	237.2	137.8	376.5
Georgia	8.85	8.85	2.76	2.22	2.78	11.4	1.7	438.2	25.7	477.0
Hawaii	11.90	0.68	3.04	2.22	1.13	0.1	2.6	(s)	3.2	5.9
Idaho	11.90	10.66	2.76	2.22	5.03	69.9	10.7	48.2	5.0	133.9
Illinois	8.94	8.94	1.71	0.72	2.58	16.4	2.5	2.8	4.6	26.4
Indiana	8.94	1.90	2.21	0.61	3.49	36.8	8.0	5.3	2.7	52.7
Iowa	8.94	2.12	2.07	2.22	3.72	14.4	3.3	4.0	4.0	25.6
Kansas	8.94	8.94	0.73	2.22	3.60	11.6	1.8	1.7	1.7	16.8
Kentucky	8.85	8.85	2.66	0.72	3.69	31.7	4.8	45.6	0.9	83.0
Louisiana	8.85	8.85	2.62	2.22	2.63	2.0	0.3	254.2	2.9	259.4
Maine	7.09	4.24	2.77	2.22	3.30	87.2	14.3	105.7	59.9	267.1
Maryland	8.85	3.58	2.73	2.22	3.34	20.1	5.1	18.6	17.1	60.9
Massachusetts	7.09	3.39	2.48	2.22	3.16	35.2	6.0	3.8	44.2	89.2
Michigan	8.94	2.78	2.51	2.22	3.47	101.0	18.8	76.0	49.9	245.6
Minnesota	8.94	3.52	2.76	0.99	2.92	52.5	17.1	65.3	17.6	152.5
Mississippi	8.85	8.85	2.75	2.22	2.83	5.0	0.8	125.6	0.3	131.6
Missouri	8.94	5.33	2.20	—	6.90	55.0	12.0	1.1	—	68.1
Montana	11.90	11.90	2.17	—	10.35	71.4	10.9	2.9	—	85.1
Nebraska	8.94	4.03	1.00	2.22	4.28	7.8	1.3	0.7	1.9	11.7
Nevada	11.90	11.90	2.99	2.22	8.09	13.6	2.1	0.2	1.8	17.6
New Hampshire	7.09	4.99	1.26	2.22	3.52	53.6	8.5	1.9	44.5	108.6
New Jersey	7.09	1.25	2.58	2.22	2.55	12.7	3.8	1.6	27.6	45.7
New Mexico	11.90	11.90	2.40	2.22	11.19	54.5	8.3	0.1	0.9	63.7
New York	7.09	3.17	2.16	2.22	3.74	147.5	25.8	26.1	66.7	266.1
North Carolina	8.85	4.67	2.79	2.22	2.96	34.7	5.7	176.4	42.8	259.6
North Dakota	8.94	8.94	1.89	—	4.39	1.6	0.2	0.7	—	2.5
Ohio	8.94	8.06	1.88	2.22	3.71	60.1	9.2	31.0	14.9	115.3
Oklahoma	8.85	8.85	2.19	2.22	2.80	14.3	2.2	39.8	0.6	56.8
Oregon	11.90	9.90	2.71	2.22	4.91	119.5	18.4	75.0	15.4	228.3
Pennsylvania	7.09	4.48	2.24	2.22	3.67	149.8	24.3	59.2	59.3	292.5
Rhode Island	7.09	7.09	1.48	2.22	3.59	5.3	0.8	0.1	4.5	10.8
South Carolina	8.85	8.85	2.77	0.86	2.45	5.9	0.9	180.3	13.9	201.0
South Dakota	8.94	8.94	2.99	—	8.34	7.0	1.1	0.3	—	8.4
Tennessee	8.85	8.85	2.71	2.22	3.10	24.4	3.7	118.8	2.0	148.9
Texas	8.85	2.87	2.14	2.22	2.25	8.9	1.6	139.1	17.3	166.9
Utah	11.90	7.90	2.52	2.22	8.55	20.7	3.2	0.3	1.7	25.9
Vermont	7.09	6.60	3.00	2.22	5.28	65.9	10.5	0.5	13.4	90.3
Virginia	8.85	1.87	2.76	3.01	3.13	47.0	10.3	143.3	107.6	308.3
Washington	11.90	11.11	2.66	1.74	4.01	137.9	21.1	173.4	13.5	345.9
West Virginia	8.85	8.85	2.43	—	8.03	33.1	5.0	1.5	—	39.7
Wisconsin	8.94	6.70	2.78	2.71	3.99	82.9	13.0	77.0	36.9	209.7
Wyoming	11.90	11.90	2.97	—	11.69	20.8	3.2	0.1	—	24.1
United States	9.05	4.11	2.63	2.15	3.28	2,027.4	354.9	3,262.2	1,066.4	6,711.0

^a Biomass waste includes municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. It excludes non-renewable biomass waste.

^b 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.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.