

**Table 881. Timber-Based Manufacturing Industries—Establishments, Shipments, Payroll, and Employees: 2007**

[107,711,917 represents \$107,711,917,000. Includes only establishments or firms with payroll. Data for industries with NAICS codes less than 6–digits were derived by summing values with the corresponding 6–digit NAICS codes. See Appendix III]

Industry	2007 NAICS code <sup>1</sup>	Establishments (number)	Value of shipments (\$1,000)	Annual payroll (\$1,000)	Paid employees <sup>2</sup>
Wood product manufacturing . . . . .	321	16,868	101,711,917	17,426,832	523,899
Sawmills and wood preservation . . . . .	3211	4,102	27,911,240	3,642,165	103,413
Sawmills . . . . .	321113	3,589	22,075,666	3,144,796	90,044
Wood preservation . . . . .	321114	513	5,835,574	497,369	13,369
Veneer, plywood, and engineered wood product manufacturing . . . . .	3212	1,958	22,258,829	3,829,184	106,848
Other wood product manufacturing . . . . .	3219	10,810	51,777,100	9,993,940	314,393
Millwork . . . . .	32191	4,713	28,300,862	5,201,356	153,739
Wood container and pallet manufacturing . . . . .	32192	2,909	7,235,876	1,519,970	58,467
All other wood product manufacturing . . . . .	32199	3,151	16,339,726	3,274,866	102,353
Paper manufacturing . . . . .	322	4,988	176,687,641	20,858,769	418,241
Pulp, paper, and paperboard mills . . . . .	3221	486	80,550,214	7,925,398	125,483
Pulp mills . . . . .	32211	39	5,027,395	504,602	7,268
Paper mills . . . . .	32212	262	49,732,085	4,919,950	80,838
Paperboard mills . . . . .	32213	187	25,354,745	2,451,849	36,641
Converted paper product manufacturing . . . . .	3222	4,502	96,137,427	12,933,371	292,758
Paperboard container manufacturing . . . . .	32221	2,402	50,900,190	7,387,042	165,839
Paper bag and coated and treated paper manufacturing . . . . .	32222	891	21,737,348	2,798,096	60,373
Stationery product manufacturing . . . . .	32223	549	8,242,007	1,197,456	31,628
Other converted paper product manufacturing . . . . .	32229	654	15,024,475	1,545,024	34,780

<sup>1</sup> North American Industry Classification System, 2007. <sup>2</sup> For pay period including March 12.

Source: U.S. Census Bureau, 2007 Economic Census, "Economy–Wide Key Statistics," August 2010. See also <<http://www.census.gov/econ/census07/>>.

**Table 882. Timber-Based Manufacturing Industries—Employees, Payroll, and Shipments: 2009**

[In thousands (11,051 represents 11,051,000). Based on the Annual Survey of Manufactures; see Appendix III]

Selected industry	2007 NAICS code <sup>1</sup>	All employees			Production workers, total (1,000)	Value added by manufactures		Value of shipments (mil. dol.)
		Number (1,000)	Payroll			Total (mil. dol.)	Per worker (dol.)	
			Total (mil. dol.)	Per employee (dol.)				
<b>Manufacturing, all industries <sup>2</sup> . . . . .</b>	<b>31–33</b>	<b>11,051</b>	<b>534,262</b>	<b>48,344</b>	<b>7,571</b>	<b>1,978,017</b>	<b>261,261</b>	<b>4,436,196</b>
<b>Timber-based manufacturing, total . . . . .</b>	<b>321–322</b>	<b>716</b>	<b>30,867</b>	<b>43,102</b>	<b>564</b>	<b>102,431</b>	<b>181,502</b>	<b>227,256</b>
Percent of total manufacturing . . . . .	(X)	6.48	5.78	(X)	7.45	5.18	(X)	5.12
Wood product manufacturing . . . . .	321	352	11,994	34,043	281	25,900	92,129	65,440
Sawmills and wood preservation . . . . .	3211	76	2,761	36,415	63	6,025	96,273	18,882
Veneer, plywood, and engineered wood product . . . . .	3212	63	2,297	36,565	50	4,649	93,585	12,763
Other wood product . . . . .	3219	214	6,936	32,460	169	15,225	90,166	33,795
Millwork . . . . .	32191	99	3,503	35,259	80	7,687	96,550	17,361
Wood container and pallet . . . . .	32192	47	1,302	27,472	38	2,763	72,352	5,894
All other wood products . . . . .	32199	67	2,130	31,837	51	4,776	93,534	10,540
Paper manufacturing . . . . .	322	364	18,873	51,875	283	76,531	270,209	161,816
Pulp, paper, and paperboard mills . . . . .	3221	113	7,509	66,179	91	39,529	435,405	74,495
Pulp mills . . . . .	32211	7	465	71,378	5	1,859	348,240	4,323
Paper mills . . . . .	32212	72	4,678	64,811	59	25,704	438,369	47,066
Paperboard mills . . . . .	32213	35	2,367	68,042	27	11,966	446,281	23,106
Converted paper product . . . . .	3222	250	11,364	45,392	192	37,003	192,278	87,322
Paperboard container . . . . .	32221	143	6,510	45,576	110	18,413	166,891	47,269
Paper bag and coated and treated paper . . . . .	32222	50	2,372	47,015	38	8,159	214,800	18,288
Stationery product . . . . .	32223	25	974	38,771	19	2,587	134,440	6,942
Other converted paper products . . . . .	32229	32	1,507	47,211	25	7,844	315,157	14,823

X Not applicable. <sup>1</sup> North American Industry Classification System, 2007; see text, Section 15. <sup>2</sup> Includes other industries, not shown separately.

Source: U.S. Census Bureau, "Annual Survey of Manufactures, 2009," March 2011, <<http://www.census.gov/manufacturing/asm/index.html>>.