

U.S. Census Bureau

Lumber Production and Mill Stocks - 2008

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Table 1. Lumber Production: 2008 to 2004
[Millions of board feet, lumber tally]

Product Class Code	Product Description	Year		Lumber production
3210001	Total lumber production	2008	a/	36,852
		2007		44,359
		2006		48,732
		2005		50,928
		2004		49,611
3210002	Total softwoods	2008	a/	27,351
		2007	a/	33,751
		2006		37,718
		2005		39,770
		2004		38,552
3210003	Southern yellow pine	2008	a/	12,417
		2007	r/	14,960
		2006		17,617
		2005		18,124
		2004		17,460
3210004	Other softwood	2008	a/	14,934
		2007	a/	18,791
		2006		20,101
		2005		21,646
		2004		21,092
3210005	Total hardwoods	2008	c/	9,501
		2007		10,608
		2006		11,014
		2005		11,158
		2004		11,059

Table 2. Lumber Production by Species: 2008 and 2007
[Millions of board feet, lumber tally]

Product code	Product description	Year	No. of Cos.		Production
3211133	Total Eastern Softwoods	2008	(X)	a/	14,835
		2007		r/	17,747
3211133911	Eastern United States softwoods, Pine, southern yellow	2008	308	a/	12,417
		2007		r/	14,960
3211133913	Eastern United States softwoods, Pine, eastern white	2008	237	a/	512
		2007		a/	594
3211133915	Eastern United States softwoods, Pine, other 1/	2008	118		547
		2007			585
3211133917	Eastern United States softwoods, Spruce and fir 2/	2008	58		482
		2007		a/	586
3211133919	Other eastern softwoods 3/	2008	162	a/	98
		2007		a/	156
32111339XX	Eastern softwoods, n.s.k	2008	(X)		779
		2007	(X)		866
3211131	Total Eastern Hardwoods	2008	(X)	c/	9,127
		2007		`	10,163
3211131951	Eastern United States hardwoods, Ash	2008	718	c/	173
		2007		c/	192
3211131953	Eastern United States hardwoods, Beech	2008	362	c/	39
		2007		b/	43
3211131955	Eastern United States hardwoods, Birch	2008	305	b/	41
		2007		b/	48
3211131957	Eastern United States hardwoods, Cherry	2008	559	c/	183
		2007		b/	250
3211131959	Eastern United States hardwoods, Cottonwood	2008	124		(S)
		2007		c/	74
3211131961	Eastern United States hardwoods, Aspen	2008	150	c/	81
		2007		b/	91
3211131963	Eastern United States hardwoods, Gum	2008	276	c/	176
		2007		c/	189
3211131965	Eastern United States hardwoods, Hickory and pecan	2008	602	b/	145
		2007		b/	179
3211131967	Eastern United States hardwoods, Maple, hard	2008	569	b/	394
		2007		b/	466

3211131969	Eastern United States hardwoods, Maple, soft	2008	642	b/	274
		2007		b/	324
3211131971	Eastern United States hardwoods, Oak, red	2008	911	c/	1,654
		2007		c/	2,015
3211131973	Eastern United States hardwoods, Oak, white	2008	831	c/	941
		2007		b/	1,063
3211131975	Eastern United States hardwoods, Walnut, black	2008	334	a/	61
		2007		a/	73
3211131977	Eastern United States hardwoods, Yellow-poplar	2008	578	c/	903
		2007		b/	992
3211131979	Other eastern hardwoods 4/	2008	274	c/	143
		2007		c/r/	150
3211131981	Mixed hardwoods 5/	2008	513	c/	963
		2007		c/	1,046
32111319XX	Eastern hardwoods, n.s.k	2008	(X)		2,887
		2007	(X)		2,968
3211133	Total Western Softwoods	2008	(X)	a/	12,516
		2007		a/	16,004
3211133921	Western United States softwoods, Cedar, western red	2008	29	a/	314
		2007			431
3211133923	Western United States softwoods, Cedar, other 6/	2008	19		202
		2007			226
3211133925	Western United States softwoods, Fir, Douglas	2008	102	a/	5,783
		2007			7,916
3211133927	Western United States softwoods, Fir, hem-fir, white, and other	2008	76		3,309
		2007			3,896
3211133929	Western United States softwoods, Pine, ponderosa	2008	53	b/	1,166
		2007		b/	1,434
3211133931	Western United States softwoods, Pine, western white	2008	6	a/	17
		2007			20
3211133933	Western United States softwoods, Pine, lodgepole	2008	23	c/	357
		2007		c/	350
3211133935	Western United States softwoods, Pine, sugar	2008	7		108
		2007			121
3211133937	Western United States softwoods, Redwood	2008	12	c/	444
		2007		c/	497
3211133939	Western United States softwoods, Spruce, Sitka	2008	10		(S)
		2007			105

3211133941	Western United States softwoods, Spruce, Other	2008	18	(NA)
		2007		196
3211133943	Other western softwoods 7/	2008	9	127
		2007		314
32111399XX	Western softwoods, n.s.k	2008	(X)	418
		2007	(X)	498
3211131	Total Western hardwoods 8/	2008	(X)	374
		2007	r/	445

1/Includes jack pine and red (Norway) pine.

2/Includes balsam fir and eastern spruce.

3/Includes eastern red cedar, northern white cedar, southern white cedar, cypress, eastern hemlock, tamarack, and mixed softwoods.

4/Includes basswood, boxwood, butternut, elm, hackberry, and sycamore.

5/Mixed hardwoods includes mixed, ungraded hardwoods sawn for ties, timbers, blocking, cants, and pallet stock.

6/Includes Alaska cedar, incense cedar, and Port Orford cedar.

7/Includes western hemlock, western larch, and mixed softwoods.

8/Includes alder, aspen, birch, cottonwood, maple, oak, mixed hardwoods, and western hardwoods not specified.

Table 2a. Year End Gross Stocks of Lumber: 2008 and 2007
[Millions of board feet, lumber tally]

Product Description	Year		Gross Stocks
Total Lumber Mill Stocks	2008	a/	4,380
	2007	a/	4,823
Softwood Lumber Mill Stocks	2008	a/	2,872
	2007		3,131
Hardwood Lumber Mill Stocks	2008	b/	1,508
	2007	c/	1,692

Table 2b. Lumber Production of Softwoods and Hardwoods by State: 2008 and 2007
[Millions of board feet, lumber tally]

State	Year	Total		Softwoods		Hardwoods
United States	2008 a/	36,852	a/	27,351	c/	9,501
	2007	44,359	a/	33,751		10,608
Eastern United States	2008	23,962	a/	14,835	c/	9,127
	2007	27,910	r/	17,747		10,163
Alabama	2008	1,761		1,594		167
	2007 r/	2,283	r/	2,079		204
Arkansas	2008	2,003		1,615		388
	2007 r/	2,556	r/	1,984		572
Connecticut	2008	20		(D)		(D)
	2007 r/	30		(D)		(D)
Delaware	2008	(D)		-		(D)
	2007	(D)		-		(D)
Florida	2008	783		(D)		(D)
	2007	891		(D)		(D)
Georgia	2008	2,285		1,931		354
	2007 r/	2,488	r/	2,129		359
Illinois	2008	142		-		142
	2007	160		-		160
Indiana	2008	327		3		324
	2007	335		3		332
Iowa	2008	63		(D)		(D)
	2007	80		(D)		(D)
Kansas	2008	(D)		-		(D)
	2007	8		-		8

Kentucky	2008	515		10	505
	2007	585		14	571
Louisiana	2008	1,171		1,023	148
	2007	1,495		1,273	222
Maine	2008	823		729	94
	2007	972		874	98
Maryland	2008	245		37	208
	2007 r/	233	r/	44	189
Massachusetts	2008	37		12	25
	2007	41	r/	16	25
Michigan	2008	793		443	350
	2007	877		457	420
Minnesota	2008	230		135	95
	2007	251		150	101
Mississippi	2008	2,009		1,598	411
	2007	2,470		1,995	475
Missouri	2008	432		9	423
	2007	473	r/	11	462
Nebraska	2008	(D)		-	(D)
	2007	(D)		-	(D)
New Hampshire	2008	217		152	65
	2007	263		203	60
New Jersey	2008	34		(D)	(D)
	2007	33		(D)	(D)
New York	2008	514		86	428
	2007	619		88	531
North Carolina	2008	2,003		1,407	596
	2007	2,314	r/	1,649	665

North Dakota	2008	(D)		-	(D)
	2007	(D)		-	(D)
Ohio	2008	313		-	313
	2007	343		-	343
Oklahoma	2008	307		(D)	(D)
	2007	373		(D)	(D)
Pennsylvania	2008	1,033		60	973
	2007	1,150		69	1,081
Rhode Island	2008	(D)		(D)	(D)
	2007	6		3	3
South Carolina	2008	1,092		905	187
	2007 r/	1,272	r/	1,187	85
Tennessee	2008	896		15	881
	2007	914		17	897
Texas	2008	1,503		1,261	242
	2007 r/	1,672	r/	1,417	255
Vermont	2008	144		71	73
	2007	154	r/	62	92
Virginia	2008	1,249		542	707
	2007	1,443		650	793
West Virginia	2008	518		5	513
	2007	608		8	600
Wisconsin	2008	452		(D)	(D)
	2007	469		103	366
Western United States	2008	12,890	a/	12,516	374
	2007	16,449	a/	16,004	r/ 445
Alaska	2008	(D)		(D)	-
	2007	(D)		(D)	-

Arizona	2008	(D)		(D)	-
	2007	79		79	-
California	2008	2,362		(D)	(D)
	2007	2,672		(D)	(D)
Colorado	2008	106		(D)	(D)
	2007 r/	105		(D)	(D)
Hawaii	2008	(D)		-	(D)
	2007	(D)		-	(D)
Idaho	2008	854		854	-
	2007 r/	1,385	r/	1,385	-
Montana	2008	712		712	-
	2007	831		831	-
Nevada	2008	-		-	-
	2007	-		-	-
New Mexico	2008	(D)		(D)	-
	2007	(D)		(D)	-
Oregon	2008	4,880		(D)	(D)
	2007 r/	6,375		(D)	(D)
South Dakota	2008	(D)		(D)	-
	2007	(D)		(D)	-
Utah	2008	20		(D)	(D)
	2007 r/	33		(D)	(D)
Washington	2008	3,544		3,320	224
	2007	4,577		4,286	r/ 291
Wyoming	2008	111		111	-
	2007	151		151	-

Table 3. Lumber Production, Exports, and Imports by Species: 2008 and 2007
[Thousands of cubic meters]

Product code	Product description	Year		Production 1/	Exports of domestic merchandise 2/	Imports for consumption 2/
	United States	2008		86,961	4,718	29,889
		2007		104,676	5,015	43,409
3210002	Softwoods 3/	2008	a/	64,541	2,307	29,612
		2007	a/	79,645	2,269	43,014
3211133933	Lodgepole pine	2008	c/	842	36	69
		2007	c/	826	13	125
3211133929	Ponderosa pine	2008	b/	2,751	113	2
		2007	b/	3,384	96	14
321113391T	Other pine, including southern yellow and eastern white pine	2008	a/	32,095	794	1,132
		2007	r/	38,417	837	1,713
3211133925	Douglas fir	2008	a/	13,646	463	355
		2007		18,680	339	514
3211133921	Western red cedar	2008	a/	741	63	871
		2007		1,017	72	1,100
321113392T	Other softwoods, including hemlock, spruce, fir (other than Douglas fir), cedar (other than western red cedar), and mixed softwoods	2008	a/	11,641	838	27,183
		2007		14,102	912	39,548
32111339XX	Softwoods, n.s.k	2008		2,825	(X)	(X)
		2007		3,219	(X)	(X)
3210005	Hardwoods 3/	2008	c/	22,420	2,411	277
		2007		25,031	2,746	395
3211131951	Ash	2008	c/	408	136	4
		2007	c/	453	168	3
3211131953	Beech	2008	c/	92	10	45
		2007	b/	101	12	64
3211131955	Birch	2008	b/	97	50	22
		2007	b/	113	51	36
3211131957	Cherry	2008	c/	432	74	9
		2007	b/	590	113	11
3211131965	Hickory and pecan	2008	b/	342	31	1
		2007	b/	422	37	1
321113196T	Maple	2008	b/	1,576	236	101
		2007	b/	1,864	297	146
3211131969	Red oak	2008	c/	3,903	407	7
		2007	c/	4,755	442	9
3211131973	White oak	2008	c/	2,221	413	5
		2007	b/	2,508	533	8
3211131975	Black walnut	2008	a/	144	76	3
		2007	a/	172	115	5
3211131977	Yellow-poplar	2008	c/	2,131	410	6

		2007	b/	2,341	410	1
321113195T	Other hardwoods, including cottonwood, aspen, gum, and mixed hardwoods	2008	c/	4,186	568	74
		2007	c/tr/	4,623	568	111
32111319XX	Hardwoods, n.s.k	2008		6,888	(X)	(X)
		2007		7,089	(X)	(X)

1/Import and export data were collected in cubic meters. A conversion factor of 2.35973725 thousands of cubic meters per 1 million of board feet was used to convert production from millions of board feet to thousands of cubic meters.

2/Import and export data for 2008 and 2007 do not include cross-ties.

3/The totals for softwoods and hardwoods include the n.s.k. production data.

Table 4. Comparison of combined NAICS-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2008

Combined code	Product code	Product description	Export code 1/	Import code 2/
3211133933	3211133933	Lodgepole pine	4407.10.0144 4407.10.0145	4407.10.0144 4407.10.0145
3211133929	3211133929	Ponderosa pine	4407.10.0148 4407.10.0149	4407.10.0148 4407.10.0149
321113391T	3211133911 3211133913 3211133915 3211133931 3211133935	Other pine, including southern yellow pine and eastern white pine	4407.10.0142 4407.10.0143 4407.10.0146 4407.10.0147 4407.10.0152 4407.10.0153	4407.10.0142 4407.10.0143 4407.10.0146 4407.10.0147 4407.10.0152 4407.10.0153
3211133925	3211133925	Douglas fir	4407.10.0154 4407.10.0155 4407.10.0156 4407.10.0157	4407.10.0154 4407.10.0155 4407.10.0156 4407.10.0157
3211133921	3211133921	Western red cedar	4407.10.0168 4407.10.0169	4407.10.0168 4407.10.0169
321113392T	3211133917 3211133919 3211133923 3211133927 3211133937 3211133939 3211133941 3211133943	Other softwoods, including hemlock, spruce, fir (other than Douglas fir), cedar (other than western red cedar), and mixed softwoods	4407.10.0101 4407.10.0102 4407.10.0115 4407.10.0116 4407.10.0117 4407.10.0118 4407.10.0119 4407.10.0120 4407.10.0158 4407.10.0159 4407.10.0164 4407.10.0165 4407.10.0166 4407.10.0167 4407.10.0174 4407.10.0175 4407.10.0176 4407.10.0177 4407.10.0182 4407.10.0183 4407.10.0192 4407.10.0193	4407.10.0101 4407.10.0102 4407.10.0115 4407.10.0116 4407.10.0117 4407.10.0118 4407.10.0119 4407.10.0120 4407.10.0158 4407.10.0159 4407.10.0164 4407.10.0165 4407.10.0166 4407.10.0167 4407.10.0174 4407.10.0175 4407.10.0176 4407.10.0177 4407.10.0182 4407.10.0183 4407.10.0192 4407.10.0193
3211131951	3211131951	Ash	4407.95.0000	4407.95.0000
3211131953	3211131953	Beech	4407.92.0000	4407.92.0000
3211131955	3211131955	Birch	4407.99.0110	4407.99.0110
3211131957	3211131957	Cherry	4407.94.0000	4407.94.0000
3211131965	3211131965	Hickory and pecan	4407.99.0142	4407.99.0142
321113196T	3211131967	Maple	4407.93.0010	4407.93.0010

	3211131969		4407.93.0020	4407.93.0020
3211131971	3211131971	Red oak	4407.91.0022	4407.91.0022
3211131973	3211131973	White oak	4407.91.0063	4407.91.0063
3211131975	3211131975	Black walnut	4407.99.0161	4407.99.0161
3211131977	3211131977	Yellow-poplar	4407.99.0172	4407.99.0172
321113195T	3211131959	Other hardwoods, including cottonwood, aspen, and gum	4407.21.0000	4407.21.0000
	3211131961		4407.22.0000	4407.22.0000
	3211131963		4407.25.0000	4407.24.0005
	3211131979		4407.26.0000	4407.24.0010
	3211131981		4407.27.0000	4407.24.0025
			4407.28.0000	4407.24.0030
			4407.29.0000	4407.24.0090
			4407.99.0163	4407.24.0095
			4407.99.0190	4407.26.0000
				4407.27.0000
				4407.28.0000
				4407.29.0005
				4407.29.0010
				4407.29.0025
				4407.29.0030
				4407.29.0090
				4407.29.0095
				4407.99.0163
				4407.99.0190

Sources: 2008 edition, Harmonized System-based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States; Harmonized Tariff Schedule of the United States, Annotated (2008).

Symbols:

(D) - Withheld to avoid disclosing data of individual companies.

(X) - Not applicable.

(NA) - Not available.

r/ - Revised by 5 percent or more from previously published data.

(n.e.c.) - Not elsewhere classified.

(n.s.k.) - Not specified by kind.

(nehp) - Net engine horsepower

(btuh) - British thermal units per hour

(pt.) Part.

- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

a/ - 10 to 19 percent of this item has been estimated.

b/ - 20 to 29 percent of this item has been estimated.

c/ - 30 to 49 percent of this item has been estimated.

(S) - Withheld because estimates did not meet publication standards

HISTORICAL NOTE

The Census Bureau has collected data on lumber production and stocks since 1904.

Historical Current Industrial Reports data (called Facts for Industry before 1959) may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.