

U.S. Census Bureau  
Lumber Production and Mill Stocks - 2007  
MA321T(07)  
Issued May 2008

Address inquiries concerning these data to Primary Goods Industries Branch, U.S. Department of Commerce, Census Bureau, Manufacturing and Construction Division, Washington, DC 20233-6900, or call Steven Hood, 301-763-4830.

These data are also available online through STAT-USA by subscription. For further information, visit <http://www.stat-usa.gov/> or call 1-800-STAT-USA.

Table 1. Lumber Production: 2001 to 2007  
 [Millions of board feet, lumber tally]

Year	Total Lumber Production	Total Softwoods	Softwoods		Total Hardwoods
			Southern yellow pine	Other	
2007.....	45,180	34,667	16,089	18,578	10,513
2006.....	48,732	37,718	17,617	20,101	11,014
2005.....	50,928	39,770	18,124	21,646	11,158
2004.....	49,611	38,552	17,460	21,092	11,059
2003.....	47,181	36,687	16,334	20,353	10,494
2002.....	47,499	36,377	16,167	20,210	11,122
2001.....	46,588	35,479	15,835	19,644	11,109

Table 2. Lumber Mill Stock: 2001 to 2007  
 [Millions of board feet, lumber tally]

End-of-year	Total mill stocks	Softwoods	Hardwoods
2007.....	4,872	3,097	1,775
2006.....	4,941 r/	3,202	1,739
2005.....	4,921	3,262	1,659
2004.....	4,630	3,061	1,569
2003.....	4,446	3,073	1,373
2002.....	4,592	3,238	1,354
2001.....	4,748	3,266	1,482

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

Table 3. Lumber Production of Softwoods and Hardwoods by State: 2007 and 2006  
 [Millions of board feet, lumber tally]

State	Total 2007	2006	Softwoods 2007	2006	Hardwoods 2007	2006
United States.....	45,180	48,732	34,667	37,718	10,513	11,014
Eastern United States.....	29,024	31,094	18,849	20,443	10,175	10,651
Alabama.....	2,453	2,672	2,242	2,466	211	206
Arkansas.....	2,786	3,032	2,215	2,420	571	612
Connecticut.....	34	38	(D)	(D)	(D)	(D)
Delaware.....	(D)	(D)	-	-	(D)	(D)
Florida.....	931	1,071	(D)	(D)	(D)	(D)
Georgia.....	2,671 r/	2,816	2,312 r/	2,421	359	395
Illinois.....	160	172	-	-	160	172
Indiana.....	343	339	3	3	340	336
Iowa.....	80	79	(D)	(D)	(D)	(D)
Kansas.....	8	(D)	-	-	8	(D)
Kentucky.....	587	605	14	14	573	591
Louisiana.....	1,530	1,704	1,308	1,479	222	225
Maine.....	957	974	859	864	98 r/	110
Maryland.....	259	227	69	60	190	167
Massachusetts.....	40	50	15 r/	19	25	31
Michigan.....	875	926	457	471	418	455
Minnesota.....	253 r/	271	151 r/	152	102	119
Mississippi.....	2,466	2,672	1,998	2,224	468	448
Missouri.....	485 r/	538	13 r/	15	472 r/	523
Nebraska.....	(D)	(D)	-	-	(D)	(D)
New Hampshire.....	262	252	203	192	59	60
New Jersey.....	33	29	(D)	(D)	(D)	(D)
New York.....	618	597	88	79	530	518
North Carolina.....	2,426	2,669	1,780	2,027	646	642
North Dakota.....	(D)	(D)	-	-	(D)	(D)
Ohio.....	336	366	-	1	336	365
Oklahoma.....	373	389	(D)	(D)	(D)	(D)
Pennsylvania.....	1,154	1,155	69	66	1,085	1,089
Rhode Island.....	6	6	3	3	3	3
South Carolina.....	1,347	1,430	1,262	1,335	85	95
Tennessee.....	922	1,001	17 r/	31	905	970
Texas.....	1,907 r/	2,051	1,652 r/	1,778	255 r/	273
Vermont.....	151	173	58	64	93	109
Virginia.....	1,439	1,511	650	692	789	819
West Virginia.....	603	665	8	8	595	657
Wisconsin.....	479	536	103	100	376	436
Western United States.....	16,156	17,638	15,818	17,275	338	363
Alaska.....	(D)	(D)	(D)	(D)	-	-
Arizona.....	79 r/	88	79 r/	88	-	-
California.....	2,598	2,792	(D)	(D)	(D)	(D)
Colorado.....	95	106	(D)	(D)	(D)	(D)
Hawaii.....	(D)	(D)	(Z)	(Z)	(D)	(D)
Idaho.....	1,536	1,480	1,536	1,480	-	-
Montana.....	845	996	845	996	-	-
Nevada.....	(Z)	(Z)	(Z)	(Z)	-	-
New Mexico.....	(D)	(D)	(D)	(D)	-	-
Oregon.....	5,968	6,616	(D)	(D)	(D)	(D)
South Dakota.....	(D)	(D)	(D)	(D)	-	-
Utah.....	46	48	(D)	(D)	(D)	(D)
Washington.....	4,590	5,117	4,383	4,878	207	239
Wyoming.....	158	164	158	164	-	-

- Represents zero. D Withheld to avoid disclosing data for individual

companies. r/Revised by 5 percent or more from previously published data.  
Z Represents less than 500,000 board feet.

Table 4. Lumber Production by Species: 2003 to 2007  
 [Millions of board feet, lumber tally]

Product description	2007	2006	2005	2004	2003
United States.....	45,180	48,732	50,928	49,611	47,181
Eastern United States.....	29,024	31,094	31,668	30,815	29,068
Eastern softwoods.....	18,849	20,443	20,908	20,148	18,960
Pine, southern yellow.....	16,089	17,617	18,124	17,460	16,334
Pine, eastern white.....	566	609	637	649	625
Pine, other 1/.....	586 r/	578	569	518	509
Spruce and fir 2/.....	586	559	499	520	536
Other eastern softwoods 3/.....	156	164	160	113	126
Eastern softwoods, n.s.k.....	866	916	919	888	830
Eastern hardwoods.....	10,175	10,651	10,760	10,667	10,108
Ash.....	196	210	208	207	192
Beech.....	43	52	54	56	56
Birch.....	50	65	65	70	72
Cherry.....	251	259	251	247	223
Cottonwood.....	74	78	75	81	78
Aspen.....	92	99	110	119	121
Gum.....	187	187	207	202	183
Hickory and pecan.....	176	169	160	163	148
Maple, hard.....	472	523	472	440	458
Maple, soft.....	323 r/	330	349	336	346
Oak, red.....	2,015	2,180	2,305	2,328	2,097
Oak, white.....	1,056	1,061	1,109	1,081	1,050
Walnut, black.....	75	76	65	54	56
Yellow-poplar.....	992	1,031	1,026	1,039	990
Other eastern hardwoods 4/.....	165	181	165	145	135
Mixed hardwoods 5/.....	1,040 r/	1,103	1,121	1,056	1,022
Eastern hardwoods, n.s.k.....	2,968	3,047	3,018	3,043	2,881
Western United States.....	16,156	17,638	19,260	18,796	18,113
Western softwoods.....	15,818	17,275	18,862	18,404	17,727
Cedar, western red.....	428 r/	560	681	703	675
Cedar, other 6/.....	222 r/	211	179	187	174
Fir, Douglas.....	7,821	8,391	9,288	8,969	8,444
Fir, hem-fir, white, and other.....	3,830	4,252	4,498	4,332	4,032
Pine, ponderosa.....	1,415	1,543	1,738	1,643	1,678
Pine, western white.....	20	32	31	30	31
Pine, lodgepole.....	353	361	428	427	564
Pine, sugar.....	120	124	101	117	120
Redwood.....	497	550	484	485	503
Spruce 7/.....	299 r/	265	263	306	343
Other western softwoods 8/.....	315	443	580	619	596
Western softwoods, n.s.k.....	498	543	591	586	567
Western hardwoods 9/.....	338	363	398	392	386

n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data.

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 Sitka and western/Engelmann spruce.

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

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

Table 5. Lumber Production of Softwoods and Hardwoods by Lumber Industry Region: 2007 and 2006  
 [Millions of board feet, lumber tally]

Lumber industry region	Total		Softwoods		Hardwoods	
	2007	2006	2007	2006	2007	2006
United States.....	45,180	48,732	34,667	37,718	10,513	11,014
Eastern lumber regions.....	29,024	31,094	18,849	20,443	10,175	10,651
Southern pine.....	16,089	17,617	16,089	17,617	-	-
Southern hardwood.....	4,298	4,491	-	-	4,298	4,491
Appalachian.....	(D)	(D)	(D)	(D)	(D)	(D)
Northern hemlock and hardwood.....	1,354	1,462	560	571	794	891
Northeastern.....	(D)	(D)	(D)	(D)	(D)	(D)
Other.....	1,861	1,965	793 r/	846	1,068	1,119
Western lumber regions.....	16,156	17,638	15,818	17,275	338	363
Douglas fir.....	8,177	9,247	(D)	(D)	(D)	(D)
Western pine.....	(D)	(D)	(D)	(D)	(D)	(D)
California redwood.....	(D)	(D)	(D)	(D)	(D)	(D)
Alaska and Hawaii.....	(D)	(D)	(D)	(D)	(D)	(D)

- Represents zero. D Withheld to avoid disclosing data for individual companies. r/Revised by 5 percent or more from previously published data.  
 Z Represents less than 500,000 board feet.

Note:

Lumber industry regions:

Eastern lumber regions:

Southern pine: Southern yellow pine

Southern hardwood: All hardwoods in Alabama, Arkansas, Delaware, Florida, Louisiana, Mississippi, Missouri, Oklahoma, and Texas; and the lowland counties of Georgia, Kentucky, Maryland, North Carolina, South Carolina, Tennessee, and Virginia.

Appalachian: All hardwoods and softwoods, except southern yellow pine, in West Virginia and the Appalachian range counties of Georgia, Kentucky, Maryland, North Carolina, South Carolina, Tennessee, and Virginia.

Northern hemlock and hardwood: All hardwoods and softwoods, except southern yellow pine, in Michigan and Wisconsin.

Northeastern: All hardwoods and softwoods, except southern yellow pine, in Connecticut, Maine, Massachusetts, New Hampshire, New York, Pennsylvania, Rhode Island, and Vermont.

Other: All hardwoods and softwoods, except southern yellow pine, in Illinois, Indiana, Iowa, Kansas, Minnesota, Nebraska, New Jersey, North Dakota, and Ohio; all softwoods, except southern yellow pine, in the lowland counties of Georgia, Kentucky, Maryland, North Carolina, South Carolina, Tennessee, and Virginia; and all softwoods, except southern yellow pine, in Alabama, Arkansas, Delaware, Florida, Louisiana, Mississippi, Missouri, Oklahoma, and Texas.

Western lumber regions:

Douglas fir: All softwoods and hardwoods in Oregon and Washington west of the Cascades, and in Jackson and Josephine counties in Oregon.

Western pine: All softwoods and hardwoods in Oregon and Washington east of the Cascades, except in Jackson and Josephine counties in Oregon; in California, except in the California redwood counties; and in Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, South Dakota, Utah, and Wyoming.

California redwood: All softwoods and hardwoods in the following fifteen counties of California: Alameda, Contra Costa, Del Norte, Humboldt, Marin, Mendocino, Monterey, Napa, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma.

Alaska and Hawaii: All softwoods and hardwoods in Alaska and Hawaii.



Table 6. Lumber Production, Exports, Imports, and Apparent Consumption by Species: 2007 and 2006  
 [Thousands of cubic meters]

Product code	Product description	Production 1/	Exports of domestic merchandise 2/	Percent exports to production	Imports for consumption 2/	Apparent consumption 3/	Percent imports to apparent consumption
<b>2007</b>							
	United States.....	106,614	5,015	4.7	43,409	145,008	29.9
	Softwoods 4/.....	81,806	2,269	2.8	43,014	122,551	35.1
	Pine.....	45,187	946	2.1	1,852	46,093	4.0
3,211,133,933	Lodgepole pine.....	833	13	1.6	125	945	13.2
3,211,133,929	Ponderosa pine .....	3,339	96	2.9	14	3,257	0.4
3,211,133,911	Other pine, including						
3,211,133,913	southern yellow						
3,211,133,915	and eastern white						
3,211,133,931	pine.....	41,015	837	2.0	1,713	41,891	4.1
3,211,133,935							
3,211,133,925	Douglas fir.....	18,456	339	1.8	514	18,631	2.8
3,211,133,921	Western red cedar.....	1,010	72	7.1	1,100	2,038	54.0
3,211,133,917	Other softwoods,						
3,211,133,919	including hemlock,						
3,211,133,923	spruce, fir (other						
3,211,133,927	than Douglas fir),						
3,211,133,937	cedar (other than						
3,211,133,939	western red cedar),						
3,211,133,941	and mixed softwoods.....	13,934	912	6.5	39,548	52,570	75.2
3,211,133,943							
32111339XX	Softwoods, n.s.k.....	3,219	(X)	(X)	(X)	3,219	(X)
	Hardwoods 4/.....	24,808	2,746	11.1	395	22,457	1.8
3,211,131,951	Ash.....	463	168	36.3	3	298	1.0
3,211,131,953	Beech.....	101	12	11.9	64	153	41.8
3,211,131,955	Birch.....	118	51	43.2	36	103	35.0
3,211,131,957	Cherry.....	592	113	19.1	11	490	2.2
3,211,131,965	Hickory and pecan.....	415	37	8.9	1	379	0.3
3,211,131,967	Maple.....	1,876	297	15.8	146	1,725	8.5
3,211,131,969							
3,211,131,971	Red oak.....	4,755	442	9.3	9	4,322	0.2
3,211,131,973	White oak.....	2,492	533	21.4	8	1,967	0.4
3,211,131,975	Black walnut.....	177	115	65.0	5	67	7.5
3,211,131,977	Yellow-poplar.....	2,341	410	17.5	1	1,932	0.1
3,211,131,959	Other hardwoods,						
3,211,131,961	including cottonwood,						
3,211,131,963	aspen, gum, and						
3,211,131,979	mixed hardwoods.....	4,389	568	12.9	111	3,932	2.8
3,211,131,981							
3,211,131,983							
32111319XX	Hardwoods, n.s.k.....	7,089	(X)	(X)	(X)	7,089	(X)

Table 6. Lumber Production, Exports, Imports, and Apparent Consumption  
 by Species: 2007 and 2006 - Con.  
 [Thousands of cubic meters]

Product code	Product description	Production 1/	Exports of domestic merchandise 2/	Percent exports to production	Imports for consumption 2/	Apparent consumption 3/	Percent imports to apparent consumption
<b>2006</b>							
	United States.....	114,995	5,183	4.5	54,310	164,122	33.1
	Softwoods 4/.....	89,005	2,060	2.3	53,428	140,373	38.1
	Pine.....	49,234	952	1.9	2,677	50,959	5.3
3,211,133,933	Lodgepole pine.....	852	13	1.5	40	879	4.6
3,211,133,929	Ponderosa pine .....	3,641	91	2.5	19	3,569	0.5
3,211,133,911	Other pine, including						
3,211,133,913	southern yellow						
3,211,133,915	and eastern white						
3,211,133,931	pine.....	44,741	848	1.9	2,618	46,511	5.6
3,211,133,935							
3,211,133,925	Douglas fir.....	19,801	238	1.2	839	20,402	4.1
3,211,133,921	Western red cedar.....	1,321	56	4.2	1,512	2,777	54.4
3,211,133,917	Other softwoods,						
3,211,133,919	including hemlock,						
3,211,133,923	spruce, fir (other						
3,211,133,927	than Douglas fir),						
3,211,133,937	cedar (other than						
3,211,133,939	western red cedar),						
3,211,133,941	and mixed softwoods.....	15,206	814	5.4	48,400	62,792	77.1
3,211,133,943							

32111339XX	Softwoods, n.s.k.....	3,443	(X)	(X)	(X)	3,443	(X)
	Hardwoods 4/.....	25,990	3,123	12.0	882	23,749	3.7
3,211,131,951	Ash.....	496	180	36.3	2	318	0.6
3,211,131,953	Beech.....	123	13	10.6	36	146	24.7
3,211,131,955	Birch.....	153	48	31.4	70	175	40.0
3,211,131,957	Cherry.....	611	164	26.8	11	458	2.4
3,211,131,965	Hickory and pecan.....	399	27	6.8	1	373	0.3
3,211,131,967	Maple.....	2,013	404	20.1	133	1,742	7.6
3,211,131,969							
3,211,131,971	Red oak.....	5,144	486	9.4	6	4,664	0.1
3,211,131,973	White oak.....	2,504	603	24.1	6	1,907	0.3
3,211,131,975	Black walnut.....	179	96	53.6	3	86	3.5
3,211,131,977	Yellow-poplar.....	2,433	388	15.9	1	2,046	0.0
3,211,131,959	Other hardwoods,						
3,211,131,961	including cottonwood,						
3,211,131,963	aspen, gum, and						
3,211,131,979	mixed hardwoods.....	4,653	714	15.3	613	4,552	13.5
3,211,131,981							
3,211,131,983							
32111319XX	Hardwoods, n.s.k.....	7,282	(X)	(X)	(X)	7,282	(X)

- Represents zero. n.s.k. Not specified by kind. r/Revised by 5 percent or more from previously published data. X Not applicable. Z Represents less than 500,000 cubic meters.

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 2007 and 2006 do not include cross-ties.

3/Apparent consumption is equal to production plus imports minus exports.

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

Note: For a comparison of North American Industry Classification System (NAICS)-based product codes with Schedule B export codes and HTSUSA import codes, see Table 7.

Table 7. Comparison of NAICS-Based Product Codes with Schedule B Export Codes and HTSUSA Import Codes: 2007

Product code	Product description	Export code	Import code
3211133933	Lodgepole pine.....	4407.10.0144 4407.10.0145	4407.10.0144 4407.10.0145
3211133929	Ponderosa pine.....	4407.10.0148 4407.10.0149	4407.10.0148 4407.10.0149
3211133911, 12, 15, 31, 35	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	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	Western red cedar.....	4407.10.0168 4407.10.0169	4407.10.0168 4407.10.0169
3211133917, 19, 23, 27, 37, 39, 41, 43	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	Ash.....	4407.95.0000	4407.95.0000
3211131953	Beech.....	4407.92.0000	4407.92.0000
3211131955	Birch.....	4407.99.0110	4407.99.0111
3211131957	Cherry.....	4407.94.0000	4407.94.0000
3211131965	Hickory and pecan.....	4407.99.0142	4407.99.0142
3211131967, 69	Maple.....	4407.93.0010 4407.93.0020	4407.93.0010 4407.93.0020
3211131971	Red oak.....	4407.91.0022	4407.91.0022
3211131973	White oak.....	4407.91.0063	4407.91.0063
3211131975	Black walnut.....	4407.99.0161	4407.99.0161

3211131977	Yellow-poplar.....	4407.99.0172	4407.99.0172
3211131959, 61, 63, 79, 81, 83	Other hardwoods, including cottonwood, aspen, and gum.....	4407.21.0000 4407.22.0000	4407.21.0000 4407.22.0000 4407.24.0005 4407.24.0010 4407.24.0025 4407.24.0030 4407.24.0090 4407.25.0000 4407.26.0000 4407.27.0000 4407.28.0000 4407.29.0000
		4407.29.0005 4407.29.0010 4407.29.0025 4407.29.0030 4407.29.0090 4407.29.0095	4407.29.0005 4407.29.0010 4407.29.0025 4407.29.0030 4407.29.0090 4407.29.0095
		4407.99.0163	4407.99.0163
		4407.99.0190	4407.99.0190

Sources: 2007 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 (2007).

## 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>.