

# Other Millwork (Including Flooring): 2002

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## 2002 Economic Census

*Manufacturing*

Industry Series



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U.S. Department of Commerce  
Economics and Statistics Administration  
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-- Not applicable for this report.

**Table 1. Historical Statistics for the Industry: 2002 and Earlier Years**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	All estab- lish- ments <sup>3</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
321918, Other millwork (including flooring) .....	2 016	2 064	43 506	1 205 779	35 989	69 325	861 792	2 497 360	3 278 637	5 741 262	152 518
2002..	N	N	40 177	1 059 054	32 878	63 570	753 064	2 106 736	2 829 987	4 925 109	117 191
2001..	N	N	41 626	1 066 210	34 690	66 844	771 037	2 277 552	2 894 006	5 136 489	161 298
2000..	N	N	40 626	1 004 083	33 980	67 765	731 129	2 195 848	2 923 243	5 105 390	186 150
1999..	N	N	38 564	900 366	32 186	64 354	665 299	1 928 883	2 713 053	4 632 487	109 207
1998..	N	N	37 495	853 804	31 201	60 330	623 401	1 835 239	2 650 535	4 442 404	104 304
1997..	1 416	1 464									

<sup>1</sup>Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

<sup>2</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>3</sup>Includes establishments with payroll at any time during the year.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 2. Industry Statistics for Selected States: 2002**

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E <sup>1</sup>	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
<b>321918, Other millwork (including flooring)</b>												
United States .....	2	2 064	487	43 506	1 205 779	35 989	69 325	861 792	2 497 360	3 278 637	5 741 262	'152 518
Alabama .....	1	43	14	1 951	49 783	1 689	3 188	36 760	95 282	121 091	213 001	'4 169
Arizona .....	5	39	14	638	15 895	531	1 004	11 261	32 582	38 956	71 984	'1 188
Arkansas .....	1	17	6	580	15 278	502	897	11 753	39 904	46 784	86 497	'2 807
California .....	2	215	62	5 004	136 961	4 099	8 169	100 709	260 079	433 029	691 582	'13 000
Colorado .....	3	47	9	442	12 817	324	625	7 682	24 568	26 810	51 516	'1 229
Connecticut .....	3	45	6	487	16 409	400	662	11 276	24 294	29 769	54 150	'979
Florida .....	5	100	14	981	28 718	746	1 437	17 717	53 744	66 287	120 452	'4 687
Georgia .....	2	81	18	1 893	54 888	1 479	2 910	35 454	93 027	128 983	222 680	'2 906
Idaho .....	—	15	1	499	8 571	458	1 053	6 923	30 682	54 684	85 780	'450
Illinois .....	4	67	16	919	33 460	705	1 454	23 115	71 098	51 848	122 156	'4 012
Indiana .....	3	62	20	1 958	58 150	1 505	2 972	37 055	84 045	101 633	185 806	'4 634
Louisiana .....	1	14	1	148	2 797	133	266	2 396	6 801	14 332	21 174	'498
Maine .....	6	26	1	105	2 469	88	171	1 861	4 619	6 912	11 368	'239
Maryland .....	1	27	6	493	12 611	412	765	9 830	23 839	19 255	43 457	'718
Massachusetts .....	4	36	1	177	5 420	151	308	4 070	9 819	13 705	23 357	'890
Michigan .....	1	67	18	1 175	32 574	915	1 499	20 751	62 023	85 289	145 374	'2 842
Minnesota .....	3	37	7	388	10 811	277	503	6 105	15 847	22 020	37 864	'1 209
Mississippi .....	1	23	4	485	13 529	417	846	10 247	27 955	34 133	62 912	'1 196
Missouri .....	1	47	13	1 321	37 419	1 126	2 221	28 986	76 389	96 637	171 968	'6 417
Nevada .....	7	8	2	106	2 367	81	147	1 623	4 131	5 575	9 683	'158
New Hampshire .....	3	15	5	545	13 878	479	786	10 528	24 602	22 822	46 317	'1 191
New York .....	5	102	14	912	28 843	721	1 437	19 785	53 582	62 630	116 137	'3 099
North Carolina .....	—	91	26	2 456	72 553	2 026	3 883	50 395	214 021	258 566	461 957	'14 342
Ohio .....	1	79	23	1 539	43 043	1 232	2 368	30 986	86 831	125 713	215 390	'6 416
Oklahoma .....	5	18	2	130	3 289	107	200	2 337	5 100	7 076	12 171	'326
Oregon .....	—	40	11	1 152	28 170	995	1 912	22 543	70 082	99 104	167 593	'2 920
Pennsylvania .....	4	108	24	1 242	33 943	1 033	1 965	24 278	69 518	88 366	156 871	'2 846
South Carolina .....	2	26	6	478	12 380	371	721	7 273	30 129	32 747	63 406	'2 002
Tennessee .....	—	50	14	3 241	91 116	2 751	5 636	66 419	177 094	297 772	463 592	'19 770
Texas .....	3	140	34	2 908	77 159	2 489	4 903	57 981	188 412	218 965	405 655	'12 024
Utah .....	4	33	7	348	11 070	261	514	6 328	18 581	26 910	45 098	'521
Virginia .....	3	51	16	1 426	42 408	1 227	2 355	31 615	68 292	124 693	193 131	'5 258
Washington .....	—	38	10	892	26 396	735	1 407	19 174	48 108	69 371	117 318	'1 606
West Virginia .....	—	21	5	1 315	29 760	1 226	2 319	26 658	90 117	93 881	183 543	'7 221
Wisconsin .....	1	76	24	1 855	51 924	1 503	2 676	35 853	115 897	148 173	261 130	'8 820

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 3. Detailed Statistics by Industry: 2002**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>321918, Other millwork (including flooring)</b>	
Companies <sup>1</sup> .....	number.. 2 016
All establishments <sup>2</sup> .....	number.. 2 064
Establishments with 1 to 19 employees .....	number.. 1 577
Establishments with 20 to 99 employees .....	number.. 401
Establishments with 100 employees or more .....	number.. 86
All employees <sup>3</sup> .....	number.. 43 506
Total compensation .....	\$1,000.. 1 436 740
Annual payroll .....	\$1,000.. 1 205 779
Total fringe benefits .....	\$1,000.. 230 961
Production workers, average for year .....	number.. 35 989
Production workers on March 12 .....	number.. 35 478
Production workers on May 12 .....	number.. 36 242
Production workers on August 12 .....	number.. 36 209
Production workers on November 12 .....	number.. 35 929
Production worker hours .....	.. 1,000.. 69 325
Production worker wages .....	\$1,000.. 861 792
Total cost of materials .....	\$1,000.. 3 278 637
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 2 900 190
Resales .....	\$1,000.. 259 728
Purchased fuels .....	\$1,000.. 11 812
Purchased electricity .....	\$1,000.. 65 314
Contract work .....	\$1,000.. 41 593
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 1 075 822
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. D
Total value of shipments .....	\$1,000.. 5 741 262
Primary products value of shipments .....	\$1,000.. 4 913 652
Secondary products value of shipments .....	\$1,000.. 414 393
Total miscellaneous receipts .....	\$1,000.. 413 217
Value of resales .....	\$1,000.. 347 096
Contract receipts .....	\$1,000.. 21 863
Other miscellaneous receipts .....	\$1,000.. 44 258
Primary products specialization ratio .....	percent.. 92
Value of primary products shipments made in all industries .....	\$1,000.. 5 573 868
Value of primary products shipments made in this industry .....	\$1,000.. 4 913 652
Value of primary products shipments made in other industries .....	\$1,000.. 660 216
Coverage ratio .....	percent.. 88
Value added .....	\$1,000.. 2 497 360
Total inventories, beginning of year .....	\$1,000.. 791 136
Finished goods inventories .....	\$1,000.. 262 631
Work-in-process inventories .....	\$1,000.. 171 527
Materials and supplies inventories .....	\$1,000.. 357 159
Total inventories, end of year .....	\$1,000.. 828 399
Finished goods inventories .....	\$1,000.. 288 212
Work-in-process inventories .....	\$1,000.. 180 681
Materials and supplies inventories .....	\$1,000.. 359 700
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. '1 600 305
Total capital expenditures (new and used) .....	\$1,000.. '152 518
Buildings and other structures (new and used) .....	\$1,000.. '32 860
Machinery and equipment (new and used) .....	\$1,000.. '119 658
Automobiles, trucks, etc., for highway use .....	\$1,000.. '8 973
Computers and peripheral data processing equipment .....	\$1,000.. '9 940
All other expenditures for machinery and equipment .....	\$1,000.. '100 745
Total retirements .....	\$1,000.. '70 147
Gross value of depreciable assets at end of year .....	\$1,000.. '1 682 676
Depreciation charges during year .....	\$1,000.. '126 151
Total rental payments .....	\$1,000.. 89 649
Buildings and other structures .....	\$1,000.. 54 685
Machinery and equipment .....	\$1,000.. 34 964
Total other expenses <sup>4</sup> .....	\$1,000.. 256 299
Response coverage ratio <sup>5</sup> .....	percent.. 73
Repair and maintenance services of buildings and/or machinery <sup>4</sup> .....	\$1,000.. 32 410
Communications services <sup>4</sup> .....	\$1,000.. 6 109
Legal services <sup>4</sup> .....	\$1,000.. 5 216
Accounting, auditing, and bookkeeping services <sup>4</sup> .....	\$1,000.. 4 713
Advertising and promotional services <sup>4</sup> .....	\$1,000.. 17 739
Expensed computer hardware and supplies and purchased computer services <sup>4</sup> .....	\$1,000.. 4 943
Refuse removal (including hazardous waste) services <sup>4</sup> .....	\$1,000.. 4 468
Management consulting and administrative services <sup>4</sup> .....	\$1,000.. 3 434
Taxes and license fees <sup>4</sup> .....	\$1,000.. 9 103
All other expenses <sup>4</sup> .....	\$1,000.. 168 166

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Based on 2002 Annual Survey of Manufactures (ASM) sample data.

<sup>5</sup>A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 4. Industry Statistics by Employment Size: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E <sup>1</sup>	All establishments <sup>2</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
321918, Other millwork (including flooring)											
All establishments .....	2	2 064	43 506	1 205 779	35 989	69 325	861 792	2 497 360	3 278 637	5 741 262	'152 518
Establishments with—											
1 to 4 employees .....	9	1 007	1 949	51 562	1 644	3 022	36 242	91 457	149 947	241 403	'4 668
5 to 9 employees .....	5	282	1 955	54 989	1 601	3 164	40 208	100 470	147 264	248 702	'5 950
10 to 19 employees .....	4	288	4 040	109 700	3 189	5 972	74 146	217 727	254 914	469 556	'15 793
20 to 49 employees .....	3	301	9 110	259 131	7 230	13 788	174 225	515 003	648 860	1 158 435	'29 938
50 to 99 employees .....	2	100	6 876	181 973	5 662	10 620	124 383	324 099	516 076	839 503	'24 368
100 to 249 employees .....	—	62	9 395	256 250	7 836	14 794	187 044	553 279	723 198	1 278 823	'26 093
250 to 499 employees .....	—	18	5 863	166 879	5 106	10 793	130 611	450 626	587 881	1 019 668	'28 540
500 to 999 employees .....	—	6	4 318	125 295	3 721	7 172	94 933	244 699	250 497	485 172	'17 168
1,000 to 2,499 employees .....	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more .....	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>4</sup> .....	9	1 025	2 691	72 348	2 323	4 425	51 946	126 262	216 295	342 299	'6 526

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Industry Statistics by Primary Product Class Specialization: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments <sup>1</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)				
321918	Other millwork (including flooring) . . . . .	2 064	43 506	1 205 779	35 989	69 325	861 792	2 497 360	3 278 637	5 741 262	'152 518
3219181	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc. . . . .	384	16 138	443 977	13 440	26 117	320 205	891 419	1 367 011	2 251 843	'51 502
3219183	Prefinished wood moldings made from purchased moldings, including wood moldings covered with metal and plastics . . . . .	21	434	12 854	323	599	7 597	27 049	31 224	57 801	'1 899
3219185	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring . . . . .	287	11 181	318 057	8 748	16 936	212 226	621 522	606 236	1 223 868	'34 452
3219187	Hardwood flooring . . . . .	102	10 842	303 644	9 311	17 860	229 300	750 209	948 938	1 675 136	'52 815

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 6a. Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
321918	Other millwork (including flooring) . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	5 573 868 4 273 985
3219181	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc. . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	2 031 672 1 504 625
32191811	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc. . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	1 916 890 1 353 809
3219181111	Pine wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc. . . . .	2002 . . . . . 302 1997 . . . . . 78	X X	X X	1 171 614 830 077
3219181121	Other softwood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc. . . . .	2002 . . . . . 87 1997 . . . . . 37	X X	X X	188 705 87 813
3219181131	Hardwood moldings, except prefinished moldings made from purchased moldings, including lauan and hardwood covered with metal, plastics, etc. . . . .	2002 . . . . . 271 1997 . . . . . 168	X X	X X	556 571 435 919
3219181Y	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	114 782 150 816
3219181YVW	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc., nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	114 782 150 816
3219183	Prefinished wood moldings made from purchased moldings, including wood moldings covered with metal and plastics . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	92 608 64 823
32191831	Prefinished wood moldings made from purchased moldings, including wood moldings covered with metal and plastics . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	92 608 44 153
3219183100	Prefinished wood moldings made from purchased moldings, including wood moldings covered with metal and plastics . . . . .	2002 . . . . . 61 1997 . . . . . N	X X	X X	92 608 N
3219185	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	1 431 470 1 157 870
32191851	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	1 182 704 971 573
3219185111	Softwood stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc. . . . .	2002 . . . . . 84 1997 . . . . . 62	X X	X X	265 927 83 459
3219185121	Hardwood stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc. . . . .	2002 . . . . . 174 1997 . . . . . 142	X X	X X	355 851 250 744
3219185131	Exterior wood millwork, including porch columns, porch rails, newels, trellises, and entrances . . . . .	2002 . . . . . 67 1997 . . . . . 43	X X	X X	108 021 112 197
3219185141	Nonstandard or specialty softwood moldings, carvings, and ornaments . . . . .	2002 . . . . . 33 1997 . . . . . 24	X X	X X	41 720 19 303
3219185151	Nonstandard or specialty hardwood moldings, carvings, and ornaments . . . . .	2002 . . . . . 63 1997 . . . . . 65	X X	X X	97 588 55 530
3219185181	Other wood millwork products, including shutters, interior millwork, and softwood flooring . . . . .	2002 . . . . . 104 1997 . . . . . N	X X	X X	313 597 N
3219185Y	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring, nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	248 766 186 297
3219185YVW	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring, nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	248 766 186 297
3219187	Hardwood flooring . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	1 555 738 1 215 573
32191871	Oak flooring . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	875 658 810 657
3219187111	Oak flooring (3/4 inch, 1/2 inch, and 3/8 inch nominally thick tongue and groove (T & G) and end matched (EM) strip; and 5/16 inch nominally thick square edge strip) . . . . . mil bd ft.	2002 . . . . . 33 1997 . . . . . 42	X X	<sup>Q</sup> 306.7 <sup>P</sup> 409.7	543 356 657 958
3219187121	Oak parquetry . . . . . mil bd ft.	2002 . . . . . 6 1997 . . . . . 8	X X	S <sup>Q</sup> 22.3	21 713 31 384
3219187131	Other oak flooring . . . . . mil bd ft.	2002 . . . . . 18 1997 . . . . . 13	X X	<sup>P</sup> 122.9 49.1	310 589 121 315
32191872	Hardwood flooring, other than oak . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	485 050 187 382
3219187241	Maple flooring . . . . . mil bd ft.	2002 . . . . . 17 1997 . . . . . 18	X X	S <sup>P</sup> 26.7	109 264 58 095
3219187251	Glued laminated hardwood truck trailer flooring and railroad car decking . . . . . mil bd ft.	2002 . . . . . 4 1997 . . . . . 8	X X	D 48.6	D 103 480
3219187291	Other hardwood flooring . . . . .	2002 . . . . . 61 1997 . . . . . 24	X X	X X	D 25 807
3219187Y	Hardwood flooring, nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	195 030 217 534
3219187YVW	Hardwood flooring, nsk . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	195 030 217 534
321918W	Other millwork (including flooring), nsk, total . . . . .	2002 . . . . . N 1997 . . . . . N	X X	X X	462 380 331 094

See footnotes at end of table.

**Table 6a. Products Statistics: 2002 and 1997—Con.**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
321918	Other millwork (including flooring)—Con.				
321918W	Other millwork (including flooring), nsk, total—Con.				
321918WY	Other millwork (including flooring), nsk, total .....	2002.. N	X	X	462 380
		1997.. N	X	X	331 094
321918WYWW	Other millwork (including flooring), nsk, for nonadministrative-record establishments .....	2002.. N	X	X	132 361
		1997.. N	X	X	153 543
321918WYWY	Other millwork (including flooring), nsk, for administrative-record establishments .....	2002.. N	X	X	330 019
		1997.. N	X	X	177 551

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p—10 to 19 percent estimated; q—20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 6b. Product Class Shipments for Selected States: 2002 and 1997**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3219181	Wood moldings, except prefinished moldings made from purchased moldings, including moldings covered with metal, plastics, etc.	
	United States .....	2 031 672
	1997 .....	1 504 625
	Alabama .....	36 000
	1997 .....	19 180
	Arizona .....	52 335
	1997 .....	31 934
	Arkansas .....	17 054
	1997 .....	N
	California .....	378 582
	1997 .....	362 518
	Colorado .....	19 660
	1997 .....	10 238
	Connecticut .....	13 505
	1997 .....	N
	Florida .....	46 512
	1997 .....	10 692
	Georgia .....	77 072
	1997 .....	77 102
	Illinois .....	42 822
	1997 .....	24 771
	Indiana .....	153 772
	1997 .....	126 080
	1997 .....	N
	Maryland .....	14 264
	1997 .....	N
	Massachusetts .....	3 162
	1997 .....	2 017
	Michigan .....	38 196
	1997 .....	28 030
	Minnesota .....	40 266
	1997 .....	17 130
	Mississippi .....	9 072
	1997 .....	5 657
	Missouri .....	15 014
	1997 .....	5 065
	Nevada .....	6 912
	1997 .....	N
	New Hampshire .....	19 177
	1997 .....	4 478
	New York .....	30 227
	1997 .....	13 382
	North Carolina .....	97 419
	1997 .....	46 242
	Ohio .....	54 700
	1997 .....	19 171
	Oklahoma .....	11 359
1997 .....	8 244	
Oregon .....	152 963	
1997 .....	146 186	
Pennsylvania .....	69 732	
1997 .....	34 841	
South Carolina .....	11 284	
1997 .....	12 673	
Tennessee .....	19 824	
1997 .....	3 149	
Texas .....	113 023	
1997 .....	102 043	
Utah .....	33 753	
1997 .....	4 915	
Virginia .....	45 124	
1997 .....	N	
Washington .....	74 154	
1997 .....	61 695	
Wisconsin .....	91 187	
1997 .....	66 571	
3219183	Prefinished wood moldings made from purchased moldings, including wood moldings covered with metal and plastics	
	United States .....	92 608
	1997 .....	64 823
	California .....	3 298
	1997 .....	N
	Indiana .....	9 789
	1997 .....	9 871
	Michigan .....	3 605
	1997 .....	N
	Pennsylvania .....	9 309
1997 .....	6 273	
Washington .....	4 442	
1997 .....	N	
Wisconsin .....	10 622	
1997 .....	N	
3219185	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring	
	United States .....	1 431 470
	1997 .....	1 157 870
	Alabama .....	113 505
	1997 .....	69 819
	Arizona .....	12 076
	1997 .....	21 319
	California .....	126 845
	1997 .....	112 857
	Colorado .....	11 966
1997 .....	20 029	
Connecticut .....	16 542	
1997 .....	18 888	
Florida .....	51 799	
1997 .....	23 683	

See footnotes at end of table.

**Table 6b. Product Class Shipments for Selected States: 2002 and 1997—Con.**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3219185	Other wood millwork products, including stairwork, exterior millwork, and softwood flooring—Con.	
	United States—Con.	
	Georgia .....	2002.. 89 083
	Illinois .....	1997.. 80 937
	Indiana .....	2002.. 70 797
	Maryland .....	1997.. 54 450
	Massachusetts .....	2002.. 25 993
	Michigan .....	1997.. 23 742
	Minnesota .....	1997.. 26 470
	Missouri .....	2002.. 34 279
	New York .....	1997.. 34 315
	North Carolina .....	2002.. 12 504
	Ohio .....	1997.. 6 447
	Oregon .....	2002.. 28 842
	Pennsylvania .....	1997.. 11 022
	South Carolina .....	2002.. 9 465
	Tennessee .....	1997.. 24 432
	Texas .....	2002.. 10 651
	Utah .....	1997.. 5 029
	Virginia .....	2002.. 48 779
	Washington .....	1997.. 44 494
	West Virginia .....	2002.. 102 236
	Wisconsin .....	1997.. 65 037
	Wisconsin .....	2002.. 95 420
	Wisconsin .....	1997.. 88 179
	Wisconsin .....	2002.. 45 263
	Wisconsin .....	1997.. 56 368
	Wisconsin .....	2002.. 41 746
	Wisconsin .....	1997.. 30 074
	Wisconsin .....	2002.. 8 049
	Wisconsin .....	1997.. 11 394
	Wisconsin .....	2002.. 17 704
	Wisconsin .....	1997.. 17 701
	Wisconsin .....	2002.. 99 544
	Wisconsin .....	1997.. 61 158
	Wisconsin .....	2002.. 4 814
	Wisconsin .....	1997.. 3 122
	Wisconsin .....	2002.. 77 005
	Wisconsin .....	1997.. 87 743
	Wisconsin .....	2002.. 14 751
	Wisconsin .....	1997.. 16 486
	Wisconsin .....	2002.. 2 157
	Wisconsin .....	1997.. N
	Wisconsin .....	2002.. 31 450
	Wisconsin .....	1997.. 28 135
3219187	Hardwood flooring	
	United States .....	2002.. 1 555 738
	United States .....	1997.. 1 215 573
	Arkansas .....	2002.. 68 793
	California .....	1997.. 96 439
	Michigan .....	2002.. 15 713
	Missouri .....	1997.. 3 985
	North Carolina .....	2002.. 47 339
	Ohio .....	1997.. 41 228
	Pennsylvania .....	2002.. 119 538
	Tennessee .....	1997.. 125 316
	Texas .....	2002.. 176 645
	Texas .....	1997.. 51 604
	Texas .....	2002.. 21 650
	Texas .....	1997.. 7 772
	Texas .....	2002.. 24 928
	Texas .....	1997.. 34 242
	Texas .....	2002.. 364 232
	Texas .....	1997.. 405 863
	Texas .....	2002.. 138 068
	Texas .....	1997.. N
	Texas .....	2002.. 106 223
	Texas .....	1997.. 45 268

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 7. Materials Consumed by Kind: 2002 and 1997**

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
321918	Other millwork (including flooring)		
00900001	Total materials .....	X	2 900 190
	.....2002..	X	2 426 533
	.....1997..	X	
11331014	Logs and bolts, hardwood .....	X	50 551
	.....2002..	X	N
	.....1997..	X	D
11331016	Logs and bolts, softwood .....	X	N
	.....2002..	X	D
	.....1997..	X	N
32100022	Hardwood lumber, rough .....	X	511 581
	.....2002..	X	N
	.....1997..	X	
32100028	Softwood lumber, rough .....	X	278 433
	.....2002..	X	N
	.....1997..	X	
32100026	Hardwood lumber, dressed .....	X	101 705
	.....2002..	X	N
	.....1997..	X	
32100032	Softwood lumber, dressed .....	X	112 341
	.....2002..	X	N
	.....1997..	X	
32191201	Softwood cut stock .....	X	50 609
	.....2002..	X	75 824
	.....1997..	X	
32191203	Hardwood cut stock and dimension (excluding furniture frames) .....	X	128 072
	.....2002..	X	N
	.....1997..	X	
32121100	Hardwood plywood .....	X	150 117
	.....2002..	X	N
	.....1997..	X	
32121200	Softwood plywood .....	X	6 087
	.....2002..	X	N
	.....1997..	X	
32121104	Hardwood veneer .....	X	127 816
	.....2002..	X	N
	.....1997..	X	
32121902	Particleboard (reconstituted wood) .....	X	8 430
	.....2002..	X	N
	.....1997..	X	
32121909	Hardboard .....	X	23 869
	.....2002..	X	N
	.....1997..	X	
32121906	Medium density fiberboard (MDF) .....	X	72 674
	.....2002..	X	N
	.....1997..	X	
32552002	Glues and adhesives .....	X	D
	.....2002..	X	N
	.....1997..	X	
32721103	Glass (float, sheet and plate) .....	X	D
	.....2002..	X	N
	.....1997..	X	
32610013	Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes .....	X	29 096
	.....2002..	X	N
	.....1997..	X	
32221001	Paperboard containers, boxes, and corrugated paperboard .....	X	20 672
	.....2002..	X	N
	.....1997..	X	
33251009	Builders' hardware (including door locks, locksets, lock trim, screen hardware, etc.) .....	X	19 742
	.....2002..	X	N
	.....1997..	X	
00970099	All other materials and components, parts, containers, and supplies .....	X	254 900
	.....2002..	X	N
	.....1997..	X	
00971000	Materials, ingredients, containers, and supplies, nsk .....	X	897 361
	.....2002..	X	687 109
	.....1997..	X	

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.