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Bulletin of Hardwood Market Statistics: 2013

Melody Jones



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Abstract

Provides current and historical data on primary and secondary hardwood products, production, prices, international trade, and employment.

Keywords: International trade, hardwood employment, hardwood products, hardwood prices

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Bulletin of Hardwood Market Statistics: 2013

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Introduction

Data contained in this bulletin provide a general overview of recent trends in the hardwood market for use by hardwood-related industries, forest managers, the academic community, and the public. The statistics presented in this bulletin are not inclusive. Specific data series were selected based on availability and completeness and were derived from various sources. Questions about data collection procedures should be directed to the issuing agency or organization.

Readers interested in price data for specific subregions of the domestic hardwood market are encouraged to refer to sources noted and to the two reporting services found in this publication: the “Hardwood Market Report” and “Weekly Hardwood Review.”

Definition of Terms

c.i.f. (Cost, Insurance, Freight)—The term is used for shipment to designated overseas port of import. The seller quotes a price for the goods, including insurance, all transportation, and miscellaneous charges to the point of debarkation from vessel or aircraft.

f.a.s. (Free Alongside a Ship at designated U.S. port of export)—The seller quotes a price that includes charges for delivery of the goods alongside a vessel at the port. The seller handles the cost of unloading and wharfage. Loading, ocean transportation, and insurance are the buyer's responsibility.

Useful Conversion Factors

1 Mbf (lumber) = 2.36 cubic meters

1 Mbf* (logs, FAO) = 4.53 cubic meters

1 Mbf** (logs, Doyle scale) = 4.59 cubic meters

1 Mbf** (logs, International 1/4-inch rule) = 3.48 cubic meters

1 Mbf** (logs, Scribner) = 3.90 cubic meters

1 cubic meter = 35.32 cubic feet

1 ton = 2,000 pounds

1 metric ton = 2,204.623 pounds

*Factor used by the Food and Agricultural Organization of the United Nations.

**Approximation based on 16-foot log with a 15-inch diameter at the top end inside bark. Actual conversion will depend on the distribution of logs under consideration.

Hardwood Stumpage, Log, and Lumber Prices (Tables 1–9)

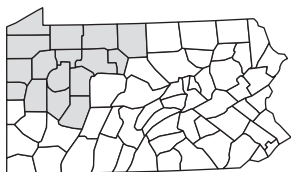


Table 1—Average hardwood stumpage prices in northwestern Pennsylvania, 2008–2013

	Red oak	White oak	Black cherry	Hard maple	Soft maple	Yellow-poplar
Year/Qtr	Dollars/Mbf, International 1/4-inch scale					
2008	281	258	1,099	294	190	101
2009	269	193	711	256	164	94
2010	403	230	852	317	194	132
2011	349	226	785	276	164	116
2012	356	216	771	282	185	114
2013/1	314	198	549	270	180	104
2013/2	371	242	615	304	208	155
2013/3	397	264	682	315	227	117
2013/4	432	306	757	337	234	137
2013 avg.	379	253	651	307	212	128

Source: Pennsylvania State University, School of Forest Resources, Cooperative Extension, State College.

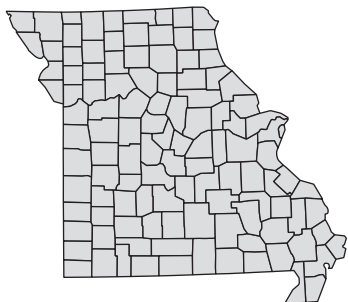
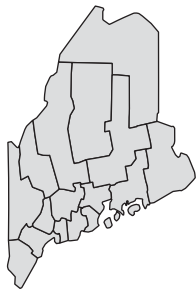


Table 2—Average hardwood stumpage prices in Missouri, statewide, 2008–2013

	Red oak	White oak	Ash	Hickory	Black walnut	Mixed hardwoods
Year/Qtr	Dollars/Mbf, International 1/4-inch scale					
2008	141	131	NA	124	549	173
2009	130	135	80	98	498	98
2010	163	148	93	94	748	136
2011	150	161	NA	128	454	114
2012	104	168	NA	100	651	90
2013/1	210	210	NA	155	560	225
2013/2	240	230	NA	170	680	225
2013/3	245	230	NA	165	680	195
2013/4	260	230	NA	170	NA	190
2013 avg.	239	225	NA	165	640	209

Source: Missouri Department of Conservation, Forestry Division, Jefferson City.
NA, Data not available.

**Table 3—Average hardwood stumpage prices in Maine, statewide, 2007–2012**

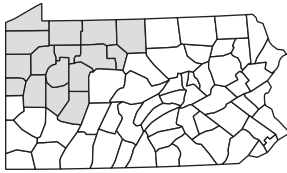
	Red oak	Yellow birch	White ash	Hard maple	Soft maple
Year	Dollars/Mbf, International 1/4-inch scale				
2007	229	152	133	222	112
2008	222	162	151	213	117
2009	183	183	148	178	107
2010	197	188	144	188	102
2011	198	192	156	188	107
2012	208	225	173	221	145

Source: Maine Forest Service, Management and Utilization Division, Augusta.
Data for 2013 are not yet available.

**Table 4—Average hardwood stumpage prices in Ohio, statewide, 2008–2013**

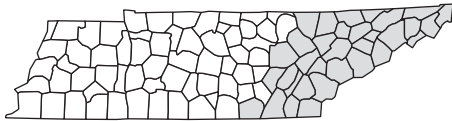
	White oak	Red oak	Cherry	Yellow-poplar
Year/season	Dollars/Mbf, Doyle scale			
2008/spring	394	303	603	182
2008/fall	418	327	550	190
2009/spring	337	275	417	168
2009/fall	388	360	473	187
2010/spring	417	357	499	189
2010/fall	381	342	420	152
2011/spring	385	361	454	190
2011/fall	443	371	459	200
2012/spring	423	358	460	231
2012/fall	490	380	419	225
2013/spring	506	468	469	252
2013/fall	560	558	500	290

Source: Ohio Department of Natural Resources, Division of Forestry, Columbus.

**Table 5—Average hardwood mill prices of Grade 1 logs in northwestern Pennsylvania, 2008–2013**

	Red oak	White oak	Black cherry	Hard maple	Soft maple	Yellow-poplar
Year/Qtr	Dollars/Mbf, International 1/4-inch scale					
2008	356	408	0	538	412	187
2009	361	351	0	465	268	180
2010	463	393	0	537	341	212
2011	522	510	0	645	435	280
2012	537	502	0	634	423	225
2013/1	524	452	0	575	354	148
2013/2	492	383	0	531	464	258
2013/3	472	413	0	629	442	320
2013/4	531	306	0	649	472	354
2013 avg.	505	389	0	596	433	270

Source: The Pennsylvania State University, School of Forest Resources, Cooperative Extension, State College.

**Table 6—Average hardwood mill prices of Grade 1 logs in eastern Tennessee**

	Red oak	White oak	Walnut	Ash	Hard maple	Yellow-poplar
Year/Qtr	Dollars/Mbf, Doyle scale					
2008	684	891	935	406	733	388
2009	603	755	899	401	631	369
2010	674	803	946	414	589	386
2011	608	742	988	425	573	334
2012	493	535	721	376	464	285
2013/1	458	435	575	350	455	265
2013/2	473	440	575	350	460	265
2013/3	473	440	575	350	460	275
2013/4	NA	NA	NA	NA	NA	NA
2013 avg.	468	438	575	350	458	268

Source: Tennessee Division of Forestry, Utilization Section, Nashville.

Averages based on data for the three quarters provided.

NA, Data not available.

**Table 7—Average hardwood mill prices of red oak logs in Ohio, statewide**

	Average all grades	Grade 1 16 in.	Grade 1	Grade 2	Grade 3
Year/season	Dollars/Mbf, Doyle scale				
2008/spring	363	536	405	241	166
2008/fall	385	503	333	214	158
2009/spring	337	518	343	245	161
2009/fall	430	640	400	267	177
2010/spring	457	711	450	300	177
2010/fall	401	661	453	303	200
2011/spring	436	613	375	300	268
2011/fall	409	620	413	286	196
2012/spring	497	550	400	313	218
2012/fall	428	683	448	308	254
2013/spring	567	675	514	350	208
2013 fall	498	900	613	331	233

Source: Ohio Department of Natural Resources, Division of Forestry, Columbus.

Table 8—Regional green hardwood lumber prices, 2008–2013

	4/4 Appalachian red oak 1C	4/4 Appalachian poplar 1C	4/4 Appalachian cherry 1C	4/4 Appalachian hard maple 1C	4/4 Appalachian soft maple 1C
Year/Qtr	Dollars/Mbf				
2008	599	345	929	905	579
2009	518	370	633	635	501
2010	646	425	655	701	575
2011	566	366	655	718	588
2012	533	451	648	755	624
2013/1	670	505	640	925	695
2013/2	680	505	700	1000	710
2013/3	700	505	745	1015	710
2013/4	830	505	775	1125	740
2013 avg.	720	505	715	1016	714

Source: Hardwood Market Report, Memphis, TN.

Table 9—Kiln-dried Appalachian hardwood lumber prices, 2008–2013

	4/4 Red oak 1C	4/4 Poplar 1C	4/4 Cherry 1C	4/4 Hard maple 1C	4/4 Soft maple 1C
Year/Qtr	Dollars/Mbf				
2008/1	840	495	1,285	1,125	750
2008/2	840	500	1,220	1,020	720
2008/3	823	520	1,135	1,010	750
2008/4	815	535	980	900	710
2008 avg.	830	513	1,155	1,014	733
2009/1	723	510	850	845	690
2009/2	708	495	785	780	735
2009/3	745	545	790	755	760
2009/4	835	590	855	755	780
2009 avg.	753	535	820	784	741
2010/1	945	650	905	825	860
2010/2	1,088	675	990	900	920
2010/3	1,058	615	960	920	880
2010/4	958	540	975	915	805
2010 avg.	1,012	620	958	890	866
2011/1	955	535	1,000	880	780
2011/2	973	545	1,010	855	785
2011/3	923	540	1,010	925	800
2011/4	853	550	1,030	985	820
2011 avg.	926	543	1,013	911	796
2012/1	858	605	1,035	975	835
2012/2	840	630	1,045	990	865
2012/3	833	645	1,060	980	870
2012/4	855	660	1,040	1,180	880
2012 avg.	847	635	1,045	1,031	863
2013/1	938	680	1,025	1,080	920
2013/2	1,048	675	1,105	1,225	1,030
2013/3	1,100	680	1,125	1,230	1,070
2013/4	1,280	685	1,130	1,300	1,075
2013 avg.	1,092	680	1,096	1,209	1,024

Source: Weekly Hardwood Review, Charlotte, NC.

Hardwood Product Prices, Production, and Employment (Tables 10–13)

Table 10—Producer price indexes for selected wood industries, 2004–2012

Year	Hardwood lumber 1982 = 100	Hardwood dimension 1982 = 100	Wood kitchen cabinets Dec. 2003 = 100 ^a	Wood household furniture 1982 = 100	Upholstered household furniture 1982 = 100	Wood office furniture 1982 = 100	All commodities 1982 = 100
2004	199.3	195.6	101.1	180.6	153.4	179.1	146.7
2005	196.6	198.4	103.2	186.2	156.7	181.9	157.4
2006	195.3	199.1	106.3	190.7	163.5	187.2	164.7
2007	192.4	196.6	108.4	193.8	166.8	193.9	172.6
2008	184.5	193.6	111.2	200.0	173.3	197.4	189.6
2009	171.2	186.0	113.4	207.6	177.8	199.4	172.9
2010	187.3	186.2	113.4	211.2	177.3	199.4	184.7
2011	185.8	189.2	115.2	216.4	181.1	203.1	201.1
2012	183.7 ^b	189.1 ^b	117.4 ^b	221.4 ^b	184.2 ^b	207.4 ^b	202.2 ^b

Source: U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C.

^aAll commodities are based on 1982 = 100 scale for years 2004–2011. 2012 is the first year that 2003 = 100 scale has been used as basis for Wood Kitchen Cabinets. Other commodities remain on 1982 = 100 scale.^bPreliminary data—values are subject to change.

Data for 2013 are not yet available.

Table 11—Value of product shipment of nonupholstered wood household furniture

Year	Value of nonupholstered wood household furniture shipments		Value of nonupholstered wood household furniture imports		Ratio of imports to shipments ^d
	(actual \$) ^a	(1982 \$) ^b	(actual \$, c.i.f.) ^c	(1982 \$, c.i.f.) ^b	
	Millions of dollars				
2002	10,196	5,754	7,746	4,371	0.70
2003	9,304	5,198	8,509	4,753	0.91
2004	8,930	4,646	9,673	5,356	1.15
2005	8,901	4,780	10,657	5,723	1.20
2006	8,512	4,464	11,016	5,777	1.29
2007	6,659	3,436	10,763	5,553	1.62
2008	6,411	3,206	9,726	4,863	1.52
2009	4,146	1,997	7,560	3,642	1.82
2010	3,846	1,821	8,794	4,164	2.29
2011	3,890	1,798	8,603	3,976	2.21
2012	3,393 ^e	1,533	9,705	4,097	2.86
2013	NA	NA	9,476	4,176	NA

^aSource: U.S. Department of Commerce, Washington, D.C.^bDeflated by wood household furniture price index listed in Table 10.^cSource: U.S. Department of Commerce, Bureau of the Census, Washington, D.C., and the U.S. Trade Policy Information System.^dDeveloped from columns 1 and 3.^ePreliminary data—values are subject to slight changes.

NA, Data not available.

Table 12—Shipments of solid wood flooring, 2008–2013, in thousands of square feet

Year	Solid wood flooring
2008	365,367
2009	295,832
2010	338,539
2011	296,642
2012	321,500
2013	376,700

Source: Judd Johnson, Hardwood Market Report, Memphis, TN.
Previously, Table 14 included only shipments of oak strip flooring. This table, now Table 12, includes wood flooring, and other hardwoods.

Table 13—Total employment in selected wood using industries, 1999–2013, in thousands of employees

Year	Wood containers	Upholstered household furniture	Nonupholstered wood household furniture	Wood kitchen cabinets and countertops	Cut stock millwork and flooring
1999	69.0	101.0	130.4	141.7	87.6
2000	68.4	102.0	129.7	149.0	89.4
2001	64.6	94.0	115.7	149.3	84.6
2002	59.7	91.2	107.1	149.2	81.7
2003	59.2	86.6	93.8	153.5	78.6
2004	59.4	88.7	86.6	161.8	79.8
2005	58.5	85.9	79.1	170.1	80.3
2006	59.6	80.2	70.6	176.6	80.0
2007	59.5	73.9	62.9	166.6	73.8
2008	58.2	64.9	53.8	145.3	64.6
2009	50.7	53.6	41.9	111.9	50.7
2010	50.8	51.7	38.9	99.7	47.4
2011	52.5 ^r	51.2	37.2	97.0 ^r	46.0
2012	53.5	52.6 ^r	37.2 ^r	94.9 ^r	44.9
2013	53.5	53.3	37.8	101.3	48.3

North American Industrial Classification System.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Washington, D.C.

^rRevised.

International Hardwood Product Trade

(Tables 14–24c)

Table 14—International exchange rate, foreign currency per U.S. dollar, 2000–2013

Year	Brazil (Real)	Canada (Dollar)	China (Yuan)	EU members (Euro)	Hong Kong (Dollar)	Japan (Yen)	Malaysia (Ringgit)	Mexico (Peso)	Singapore (Dollar)	South Africa (Rand)	South Korea (Won)	U.K. (Pound)
2000	1.8301	1.4855	8.2784	0.9232	7.7924	107.80	3.8000	9.46	1.7250	6.9468	1,130.90	0.660
2001	2.3527	1.5487	8.2770	0.8952	7.7997	121.57	3.8000	9.34	1.7930	8.6093	1,292.01	0.695
2002	2.9213	1.5704	8.2771	0.9454	7.7996	125.22	3.8000	9.67	1.7908	10.5176	1,250.31	0.666
2003	3.0750	1.4008	8.2772	0.8833	7.7875	115.94	3.8000	10.79	1.7429	7.5550	1,192.08	0.660
2004	2.9262	1.3017	8.2768	0.8040	7.7891	108.15	3.8000	11.29	1.6902	6.4402	1,145.24	0.546
2005	2.4352	1.2115	8.1936	0.8033	7.7775	110.11	3.7869	10.89	1.6639	6.3606	1,023.75	0.549
2006	2.1738	1.1340	7.9723	0.7960	7.7681	116.31	3.6661	10.91	1.5882	6.7668	954.32	0.542
2007	1.9461	1.0734	7.6058	0.7293	7.8016	117.76	3.4354	10.93	1.5065	7.0477	928.97	0.500
2008	1.8327	1.0660	6.9477	0.6791	7.7862	103.39	3.3292	11.14	1.4140	8.2480	1,098.71	0.539
2009	1.9976	1.1412	6.8307	0.7176	7.7514	93.68	3.5231	13.50	1.4543	8.4117	1,274.63	0.639
2010	1.7600	1.0298	6.7696	0.7541	7.7687	87.78	3.2175	12.62	1.3629	7.3159	1,155.74	0.647
2011	1.6723	0.9887	6.4630	0.7178	7.7841	79.70	3.0564	12.43	1.2565	7.2510	1,106.94	0.623
2012	1.9535	0.9995	6.3093	0.7777	7.7569	79.82	3.0862	13.15	1.2492	8.2014	1,126.16	0.631
2013	2.1570	1.0300	6.1478	0.7530	7.7565	97.60	3.1488	12.76	1.2511	9.6436	1,094.67	0.639

Source: Federal Reserve Bank of St. Louis and Federal Reserve Board of Governors, Washington, D.C.

Table 15a—Volume and value of U.S. hardwood log exports, by destination region, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
2008	804,070	128,689	32,933	12,366	426,678	260,709
2009	645,581	91,903	22,897	6,975 ^f	276,807	153,900
2010	814,113 ^f	122,556 ^f	22,434	7,789	307,818	188,577
2011	606,129 ^f	87,750 ^f	18,909	6,733	223,648 ^f	146,711 ^f
2012	707,376 ^f	101,379 ^f	17,876 ^f	5,638 ^f	158,577	104,251
2013	654,735	101,240	14,471	5,658	140,739	88,947

Year	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	671,950	309,032	54,441	26,862 ^f	1,990,072	737,658 ^f
2009	571,651	244,605	44,194	22,310	1,561,130	519,693 ^f
2010	697,441 ^f	366,833 ^f	54,784	30,677	1,896,590 ^f	716,432 ^f
2011	737,696 ^f	370,151 ^f	48,081	27,250 ^f	1,634,463 ^f	638,595 ^f
2012	744,342 ^f	356,478 ^f	64,252 ^f	25,669 ^f	1,670,255 ^f	593,415 ^f
2013	722,174	357,699	43,810	23,433	1,575,929	576,977

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^fRevised.**Table 15b—Major destinations for U.S. hardwood log exports for 2013, volume in cubic meters**

Year/Qtr	Destination and volume								
2013/1	Canada	China	Vietnam	Italy	Japan	Germany	UK ¹	Other	Total
	204,407	124,998	20,255	17,496	14,438	7,625	7,043	61,088	457,350
2013/2	China	Canada	Vietnam	Italy	Japan	Hong Kong	Germany	Other	Total
	142,816	136,331	22,158	15,671	9,026	6,901	6,668	57,514	397,085
2013/3	Canada	China	Vietnam	UK ¹	Germany	Japan	Taiwan	Other	Total
	130,239	100,183	21,654	6,775	3,844	3,537	3,168	33,850	303,250
2013/4	Canada	China	Vietnam	Italy	Japan	Germany	UK ¹	Other	Total
	183,758	139,524	22,807	8,293	8,024	6,215	4,562	45,061	418,244

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹United Kingdom.**Table 15c—Major destinations for U.S. hardwood log exports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Destination and value								
2013/1	China	Canada	Vietnam	Japan	Italy	Germany	UK ¹	Other	Total
	71,703	27,667	12,121	10,608	9,000	8,430	5,948	14,925	160,402
2013/2	China	Canada	Vietnam	Japan	Italy	Hong Kong	Germany	Other	Total
	73,115	22,547	9,003	7,418	7,309	4,998	4,657	31,635	160,682
2013/3	China	Canada	Vietnam	UK ¹	Germany	Japan	Taiwan	Other	Total
	47,284	23,354	8,822	4,665	2,383	2,263	1,705	19,330	109,806
2013/4	China	Canada	Vietnam	Japan	Italy	Germany	UK ¹	Other	Total
	64,501	27,671	9,549	6,234	3,844	3,724	3,139	27,425	146,087

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹United Kingdom.

Table 16a—Volume and value of U.S. hardwood lumber exports, by destination region, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
2008	696,529	305,042	220,596	96,819 ^r	462,728	316,995
2009	471,088	199,585	196,123	80,388 ^r	360,712	232,779
2010	570,346 ^r	266,223 ^r	224,754 ^r	94,083 ^r	456,353 ^r	304,980 ^r
2011	562,203 ^r	241,880 ^r	227,237 ^r	95,412 ^r	404,310 ^r	292,283 ^r
2012	605,247 ^r	258,256 ^r	247,848 ^r	100,100 ^r	353,287 ^r	252,792 ^r
2013	597,566	262,532	283,294	121,277	345,552	253,689

Year	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	790,516	368,937	59,208 ^r	43,034 ^r	2,229,577	1,130,827
2009	796,592	365,712	65,545	42,688 ^r	1,890,060	921,152 ^r
2010	1,212,887 ^r	596,949 ^r	79,814	59,775 ^r	2,544,154 ^r	1,322,010 ^r
2011	1,531,084 ^r	756,078 ^r	80,273 ^r	57,816 ^r	2,805,107 ^r	1,443,469 ^r
2012	1,821,495 ^r	921,412 ^r	83,624 ^r	61,048 ^r	3,111,501 ^r	1,593,608 ^r
2013	2,137,620	1,156,657	87,273	63,959 ^r	3,451,305	1,858,114

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^rRevised.**Table 16b—Major destinations for U.S. hardwood lumber exports for 2013, volume in cubic meters**

Year/Qtr	Destination and volume								
2013/1	China	Canada	Vietnam	Mexico	Italy	UK ¹	Japan	Other	Total
	318,081	156,540	77,941	62,235	22,890	19,301	16,318	122,927	796,233
2013/2	China	Canada	Vietnam	Mexico	Italy	UK ¹	Japan	Other	Total
	378,220	156,019	101,242	65,980	27,921	19,275	15,473	134,228	898,358
2013/3	China	Canada	Vietnam	Mexico	UK ¹	Italy	Japan	Other	Total
	361,834	142,518	105,746	72,698	22,040	17,502	16,149	115,283	853,770
2013/4	China	Canada	Vietnam	Mexico	Italy	UK ¹	Japan	Other	Total
	412,450	142,489	99,681	66,560	24,179	19,454	17,701	120,430	902,944

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹United Kingdom.**Table 16c—Major destinations for U.S. hardwood lumber exports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Destination and value								
2013/1	China	Canada	Vietnam	Mexico	UK ¹	Japan	Italy	Other	Total
	167,062	68,086	31,690	23,919	15,295	15,079	13,818	83,391	418,340
2013/2	China	Canada	Vietnam	Mexico	Italy	UK ¹	Japan	Other	Total
	200,803	69,575	41,476	26,727	16,520	14,425	13,978	90,192	473,696
2013/3	China	Canada	Vietnam	Mexico	UK ¹	Japan	Italy	Other	Total
	202,426	60,425	43,411	30,458	16,355	15,105	10,877	81,389	460,446
2013/4	China	Canada	Vietnam	Mexico	Japan	Italy	UK ¹	Other	Total
	242,767	64,446	38,301	28,401	17,411	15,346	15,156	83,805	505,633

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹United Kingdom.

Table 17a—Volume and value of U.S. hardwood veneer exports, by destination region, 2008–2013, in thousand square meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
2008	85,044	119,196	16,924	22,190	100,065	162,581
2009	62,142	90,857	15,410	19,582	57,437	90,856
2010	62,219	94,105	16,664	21,277	70,217	104,055
2011	56,840	97,018	15,410	21,244	67,558	99,840
2012	65,943	99,308	18,074	25,648	54,630	79,947
2013	65,636	98,432	19,987	28,865	52,618	75,609

Year	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	33,460	48,564	15,920	22,787	251,413	375,318
2009	21,856	30,293	12,192	16,338	169,037	247,926
2010	30,122	40,764	16,313	21,117	195,535	281,318
2011	30,889	41,554	19,498	24,241	190,195	283,897
2012	31,172	41,583	21,785	26,644	191,604	273,130
2013	30,752	43,917	25,014	30,615	194,007	277,438

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>**Table 17b—Major destinations for U.S. hardwood veneer exports for 2013, volume in thousand square meters**

Year/Qtr	Destination and volume								
2013/1	Canada 17,466	Mexico 3,783	Germany 3,739	China 2,385	Egypt 2,189	Turkey 2,121	Spain 1,842	Other 16,044	Total 49,569
2013/2	Canada 17,945	Mexico 4,273	China 3,613	Egypt 2,944	Germany 2,861	Spain 1,825	Malaysia 1,419	Other 16,576	Total 51,456
2013/3	Canada 15,325	Mexico 4,195	China 3,091	Germany 3,030	Egypt 1,837	Spain 1,565	UK ¹ 1,046	Other 13,717	Total 43,806
2013/4	Canada 14,900	Germany 3,981	Egypt 3,651	Mexico 3,596	China 3,272	Spain 2,179	Italy 1,441	Other 16,156	Total 49,176

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹United Kingdom.**Table 17c—Major destinations for U.S. hardwood veneer exports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Destination and value								
2013/1	Canada 25,553	Germany 5,503	Mexico 5,461	China 3,574	Turkey 2,993	Spain 2,767	Egypt 2,331	Other 22,819	Total 71,001
2013/2	Canada 27,095	China 5,445	Mexico 5,407	Germany 4,074	Egypt 2,862	Spain 2,719	Turkey 2,238	Other 23,173	Total 73,013
2013/3	Canada 23,222	Mexico 5,775	China 4,716	Germany 3,981	Spain 2,159	Egypt 1,921	Turkey 1,390	Other 19,426	Total 62,590
2013/4	Canada 22,561	Germany 5,880	Mexico 5,159	China 5,052	Spain 3,355	Egypt 3,347	Italy 2,354	Other 23,126	Total 70,834

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>

Table 18a—Volume and value of U.S. hardwood plywood exports, by destination region, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
2008	120,093	69,659	42,435	22,555	8,928	5,002
2009	88,364	52,496	29,515	16,339	4,510	2,359
2010	122,315 ^r	73,660 ^r	45,433	25,827	5,866	3,112
2011	125,971 ^r	77,151 ^r	37,420	20,274 ^r	2,648	1,528
2012	146,034 ^r	82,488 ^r	39,703 ^r	21,764 ^r	2,974	1,449
2013	105,506	66,209	36,953	21,015	1,958	1,033

Year	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	7,395	4,179	1,087	671	179,938	102,066
2009	5,217	2,602	1,191	381	128,797	74,177
2010	10,099	4,877	683	427	184,396 ^r	107,903 ^r
2011	8,347	4,482	3,127	1,472 ^r	177,513 ^r	104,907 ^r
2012	9,237	5,438	1,327	841 ^r	199,275 ^r	111,980 ^r
2013	9,582	5,105	505	364	154,504	93,726

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^rRevised.**Table 18b—Major destinations for U.S. hardwood plywood exports for 2013, volume in cubic meters**

Year/Qtr	Destination and volume								
2013/1	Canada	Mexico	Bahamas	Dominican	Indonesia	Leeward ¹	India	Other	Total
	31,068	4,478	2,493	1,024	679	616	538	3,076	43,972
2013/2	Canada	Mexico	Bahamas	India	Dominican	Guatemala	Jamaica	Other	Total
	25,177	4,530	2,445	832	534	514	504	3,654	38,190
2013/3	Canada	Mexico	Bahamas	Indonesia	India	Guatemala	Leeward ¹	Other	Total
	25,409	2,964	1,560	774	743	727	624	3,651	36,452
2013/4	Canada	Mexico	Leeward ¹	Bahamas	India	Australia	Indonesia	Other	Total
	23,852	4,469	1,074	985	766	722	522	3,500	35,890

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹Leeward: Leeward-Windward Islands. This country is a compilation of its component islands.**Table 18c—Major destinations for U.S. hardwood plywood exports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Destination and value								
2013/1	Canada	Mexico	Bahamas	Guatemala	Dominican	Indonesia	Leeward ¹	Other	Total
	18,481	2,641	1,306	515	473	413	300	1,749	25,878
2013/2	Canada	Mexico	Bahamas	Guatemala	India	Dominican	Leeward ¹	Other	Total
	16,926	2,697	1,304	312	312	251	227	2,058	24,087
2013/3	Canada	Mexico	Bahamas	Guatemala	Indonesia	Leeward ¹	India	Other	Total
	16,141	1,890	784	622	472	368	278	2,033	22,588
2013/4	Canada	Mexico	Leeward ¹	Bahamas	Australia	Indonesia	India	Other	Total
	14,661	2,278	673	531	397	318	287	2,027	21,172

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹Leeward: Leeward-Windward Islands. This country is a compilation of its component islands.

Table 19a—Volume and value of U.S. hardwood log imports, by region of origin, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
2008	59,204	13,487	23,900	1,183	545	699
2009	55,353	8,869	5,670	753 ^r	1,540	1,537
2010	111,270	14,709	4,446	554 ^r	604	1,360
2011	104,254	16,730	2,492	613	567	533
2012	143,117 ^r	18,958	1,042	485	32,870	830
2013	187,127	18,811	2,051	567	4,311	957

Year	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	6,262	2,674	59,205 ^r	2,321 ^r	149,116	20,364
2009	2,911	2,160	1,369 ^r	1,117 ^r	66,843	14,436
2010	6,363	3,752	2,124 ^r	1,145 ^r	124,807	21,520
2011	4,734 ^r	2,585	1,859 ^r	1,295 ^r	113,906	21,756
2012	4,749	2,865	1,508 ^r	695 ^r	183,286 ^r	23,833 ^r
2013	3,920	2,521	1,877	663	199,286	23,519

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^rRevised.**Table 19b—Major sources of U.S. hardwood log imports for 2013, volume in cubic meters**

Year/Qtr	Source and volume								
2013/1	Canada	China	Mexico	France	Malaysia	Cameroon	India	Other	Total
	52,155	651	145	105	97	72	56	62	53,343
2013/2	Canada	Mexico	Nigeria	China	Cameroon	Malaysia	France	Other	Total
	45,279	987	739	731	295	165	138	363	48,697
2013/3	Canada	Lithuania	China	Mexico	India	France	Cameroon	Other	Total
	46,103	870	750	318	220	189	150	345	48,945
2013/4	Canada	South Africa	China	Nigeria	France	Germany	Cameroon	Other	Total
	43,590	1,844	778	726	257	242	210	654	48,301

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>**Table 19c—Major sources of U.S. hardwood log imports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Source and value								
2013/1	Canada	China	France	Cameroon	Mexico	Malaysia	Germany	Other	Total
	5,151	457	55	54	42	32	21	42	5,854
2013/2	Canada	China	Nigeria	Burma	France	Malaysia	Australia	Other	Total
	5,080	485	327	117	84	78	77	318	6,566
2013/3	Canada	China	Nigeria	Burma	France	Bolivia	Cameroon	Other	Total
	4,407	496	136	92	84	83	56	299	5,653
2013/4	Canada	China	France	Nigeria	Mexico	Germany	Uruguay	Other	Total
	4,172	510	158	145	80	54	54	274	5,447

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>

Table 20a—Volume and value of U.S. hardwood lumber imports, by region of origin, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
2008	321,429	106,906	260,138	211,524	95,547	88,985
2009	212,421	61,700	144,028	109,549	52,773	33,570
2010	262,516	78,724	156,363	135,339	52,721	44,162
2011	230,137	75,878	248,298 ^r	132,466 ^r	113,107	58,845
2012	248,134 ^r	81,418	152,099 ^r	154,165 ^r	74,352 ^r	62,062 ^r
2013	304,203	106,007	276,954	141,867	84,911	72,501

Year	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	88,463	83,886	84,864 ^r	52,249 ^r	850,441 ^r	534,550 ^r
2009	56,426	43,131	55,203 ^r	24,186 ^r	520,851 ^r	272,136 ^r
2010	122,278 ^r	59,479 ^r	67,715 ^r	27,551 ^r	661,593 ^r	345,255 ^r
2011	107,973 ^r	71,786 ^r	113,169 ^r	34,694 ^r	812,684 ^r	373,669 ^r
2012	133,029 ^r	87,448 ^r	117,891 ^r	40,389 ^r	725,505 ^r	425,482 ^r
2013	87,185	82,965	84,321 ^r	44,146	837,574	447,486

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^rRevised.**Table 20b—Major sources of U.S. hardwood lumber imports for 2013, volume in cubic meters**

Year/Qtr	Source and volume								
2013/1	Canada	Uruguay	Brazil	Germany	South Africa	China	Ecuador	Other	Total
	72,959	21,377	11,801	10,803	10,021	7,862	7,608	51,785	194,216
2013/2	Canada	Brazil	Ecuador	Germany	Cameroon	China	Malaysia	Other	Total
	78,416	21,059	10,428	10,421	7,640	7,435	7,283	40,742	183,424
2013/3	Canada	Brazil	Germany	Ecuador	China	Cameroon	Malaysia	Other	Total
	72,037	27,311	13,587	10,203	9,588	9,012	4,924	42,610	189,272
2013/4	Canada	Brazil	Guyana	Germany	Cameroon	Ecuador	China	Other	Total
	80,791	66,393	33,954	14,118	11,799	10,324	7,166	46,077	270,622

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>**Table 20c—Major sources of U.S. hardwood lumber imports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Source and value								
2013/1	Canada	Brazil	Germany	Malaysia	Ecuador	Cameroon	Peru	Other	Total
	24,030	17,217	6,053	5,929	5,166	4,571	4,470	31,035	98,471
2013/2	Canada	Brazil	Malaysia	Ecuador	Cameroon	Germany	China	Other	Total
	27,713	16,729	8,588	7,220	6,951	5,747	4,678	35,386	113,012
2013/3	Canada	Brazil	Cameroon	Ecuador	Germany	Malaysia	Ghana	Other	Total
	26,214	18,873	8,437	7,492	7,421	5,848	4,105	39,075	117,465
2013/4	Canada	Brazil	Cameroon	Germany	Ecuador	Malaysia	Congo	Other	Total
	28,080	16,721	10,789	7,539	6,841	6,108	3,782	38,679	118,539

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>

Table 21a—Volume and value of U.S. hardwood veneer imports, by region of origin, 2008–2013, in thousand square meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
2008	74,657 ^f	130,519	11,518	14,278	21,003	29,098
2009	53,169	93,567	3,624	5,511	10,587	13,132
2010	52,185	96,996	4,541	7,310	11,985	15,497
2011	40,429	80,885 ^f	3,188	4,989	10,755	17,045 ^f
2012	40,244 ^f	81,416	7,043	9,277	16,423 ^f	22,304 ^f
2013	43,527	90,770	3,291	6,086	9,553	16,036

Year	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	18,445	37,513	17,432 ^f	75,628	143,055 ^f	287,036
2009	8,792	19,524	10,536	44,848	86,708	176,582
2010	10,661	21,788	9,892	39,154	89,624 ^f	180,745
2011	9,526	21,077	10,346 ^f	45,664	74,244	169,660
2012	8,091 ^f	21,251 ^f	11,846 ^f	51,580	83,647 ^f	185,828 ^f
2013	10,437	24,372	11,094	49,682	77,902	186,946

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^fRevised.**Table 21b—Major sources of U.S. hardwood veneer imports for 2013, volume in thousand square meters**

Year/Qtr	Source and volume								
2013/1	Canada	China	Brazil	Congo ¹	Ghana	Italy	Germany	Other	Total
	11,534	1,880	1,375	843	697	637	576	2,586	20,128
2013/2	Canada	China	Estonia	Germany	Brazil	Italy	Ghana	Other	Total
	13,247	2,074	744	686	584	582	553	2,729	21,199
2013/3	Canada	China	Ghana	CD ²	Italy	Estonia	Germany	Other	Total
	9,381	3,149	1,272	1,009	735	558	555	2,639	19,298
2013/4	Canada	China	CD ²	Ghana	Estonia	Italy	Brazil	Other	Total
	9,365	1,479	1,105	926	669	623	573	2,537	17,277

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹Congo (Brazzaville).²Côte d'Ivoire.**Table 21c—Major sources of U.S. hardwood veneer imports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Source and value								
2013/1	Canada	Italy	Germany	China	Brazil	Congo ¹	Ghana	Other	Total
	23,108	4,037	3,635	2,627	1,708	1,201	1,142	8,669	46,127
2013/2	Canada	Germany	Italy	China	India	Estonia	CD ²	Other	Total
	26,062	4,417	3,821	3,763	1,210	938	898	8,882	49,991
2013/3	Canada	Italy	China	Germany	Ghana	Spain	CD ²	Other	Total
	21,090	4,725	4,305	3,993	1,653	1,433	1,288	8,607	47,094
2013/4	Canada	Italy	Germany	China	CD ²	Ghana	India	Other	Total
	20,510	4,252	3,595	3,174	1,565	1,334	1,072	8,232	43,734

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>¹Congo (Brazzaville).²Côte d'Ivoire.

Table 22a—Volume and value of U.S. hardwood plywood imports, by region of origin, 2008–2013, in cubic meters and thousands of U.S. dollars, f.a.s.

Year	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
2008	153,221	119,648	141,716 ^f	94,793 ^f	6,570	2,817
2009	109,033	89,473	176,017 ^f	70,748 ^f	964	427
2010	105,052	86,501	101,292 ^f	63,588 ^f	1,259	608
2011	90,143	61,343	76,291 ^f	49,354 ^f	722	360
2012	91,455	67,565	137,399 ^f	57,636 ^f	1,169	692
2013	182,410	83,794	361,828	78,461	796	561

Year	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
2008	1,824,491 ^f	964,056 ^f	278,575	191,843	2,404,573	1,373,157
2009	1,385,272 ^f	693,802 ^f	219,647	104,580	1,890,933	959,030
2010	1,805,403 ^f	921,595 ^f	294,244	138,977	2,307,250	1,211,269
2011	1,865,096 ^f	910,132 ^f	330,936	142,690	2,363,188 ^f	1,163,879 ^f
2012	2,056,204 ^f	1,105,974 ^f	291,405	151,699	2,577,632 ^f	1,383,566 ^f
2013	2,092,631	1,100,366	311,551	182,518	2,949,216	1,445,700

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^fRevised.**Table 22b—Major sources of U.S. hardwood plywood imports for 2013, volume in cubic meters**

Year/Qtr	Source and volume								
2013/1	China	Indonesia	Ecuador	Malaysia	Russia	Canada	Uruguay	Other	Total
	387,300	117,302	80,222	40,799	39,772	24,399	8,471	26,075	724,340
2013/2	China	Indonesia	Canada	Russia	Ecuador	Malaysia	Uruguay	Other	Total
	288,982	129,953	70,825	69,645	57,280	28,705	10,442	27,719	683,551
2013/3	China	Indonesia	Russia	Ecuador	Malaysia	Canada	Brazil	Other	Total
	302,313	143,041	83,078	66,877	39,497	39,474	10,588	39,942	724,810
2013/4	China	Indonesia	Ecuador	Russia	Canada	Malaysia	Brazil	Other	Total
	354,282	131,337	73,169	63,370	47,712	33,164	9,941	33,437	746,412

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>**Table 22c—Major sources of U.S. hardwood plywood imports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Source and value								
2013/1	China	Indonesia	Malaysia	Russia	Canada	Ecuador	Vietnam	Other	Total
	208,862	41,564	25,015	21,505	18,840	7,598	3,443	23,861	350,688
2013/2	China	Russia	Indonesia	Canada	Malaysia	Ecuador	Vietnam	Other	Total
	184,658	37,514	35,881	25,963	16,940	7,827	4,143	26,552	339,478
2013/3	China	Indonesia	Russia	Malaysia	Canada	Ecuador	Brazil	Other	Total
	203,732	39,552	39,548	24,349	21,884	6,712	5,916	30,807	372,500
2013/4	China	Indonesia	Russia	Malaysia	Canada	Ecuador	Brazil	Other	Total
	226,655	45,583	35,383	20,116	17,287	6,381	4,487	28,748	384,640

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>

Table 23a—Furniture and cabinets, imports to the United States, 2000–2013, customs value in thousands of U.S. dollars

Year	Upholstered household furniture (revised)	Nonupholstered wood household furniture (revised)	Wood office furniture (revised)	Wood kitchen cabinets and countertops (revised)
2000	1,669,723	6,416,998	677,145	473,887
2001	1,665,172	6,471,192	555,117	526,430
2002	1,992,886	7,745,887	606,431	579,046
2003	2,409,431	8,508,753	693,515	644,254
2004	2,840,875	9,672,790	732,983	754,441
2005	3,158,895	10,656,817	849,956	795,873
2006	3,542,384	11,016,051	966,959	849,668
2007	3,693,104	10,762,571	966,915	827,031
2008	3,384,101	9,725,932	897,598	668,554
2009	2,857,479	7,560,155	649,961	481,294
2010	3,707,794	8,794,245	696,798	490,821
2011	3,618,428	8,603,064	757,227	528,734
2012	4,151,083	9,074,247	843,277	578,843
2013	4,584,841	9,475,600	814,301	736,512

Source: Data obtained from the U.S. Department of Commerce, International Trade Administration (ITA), Washington, D.C.; 2011 data were compiled directly from ITA website and not aggregate sites as in previous years. Data still varies according to the type of code and digit level of code used.

Table 23b—Nonupholstered wood household furniture, imports to the United States, 2000–2012, customs value in thousands of U.S. dollars

Year	Largest source	Second largest source	Third largest source	Fourth largest source	Fifth largest source	Others	Total
2000	China 1,667,688	Canada 1,392,547	Italy 468,830	Malaysia 411,627	Indonesia 397,434	2,078,872	6,416,998
2001	China 1,911,359	Canada 1,332,651	Italy 460,873	Indonesia 405,300	Mexico 374,628	1,986,381	6,471,192
2002	China 2,917,724	Canada 1,299,054	Italy 493,680	Indonesia 439,862	Malaysia 421,596	2,173,971	7,745,887
2003	China 3,619,805	Canada 1,272,961	Italy 490,650	Malaysia 448,553	Indonesia 431,123	2,245,661	8,508,753
2004	China 4,230,658	Canada 1,313,230	Malaysia 529,442	Italy 459,021	Indonesia 450,511	2,689,928	9,672,790
2005	China 4,807,034	Canada 1,321,431	Malaysia 628,819	Vietnam 615,704	Indonesia 504,446	2,779,383	10,656,817
2006	China 5,198,333	Canada 1,300,777	Vietnam 786,924	Malaysia 696,345	Indonesia 519,519	2,514,153	11,016,051
2007	China 4,959,118	Canada 1,176,850	Vietnam 1,066,137	Malaysia 677,016	Indonesia 513,170	2,370,280	10,762,571
2008	China 4,260,068	Vietnam 1,268,301	Canada 941,035	Malaysia 593,112	Indonesia 455,086	2,208,330	9,725,932
2009	China 3,179,900	Vietnam 1,213,806	Malaysia 513,483	Canada 519,855	Indonesia 400,721	1,732,390	7,560,155
2010	China 3,685,592	Vietnam 1,573,460	Malaysia 616,184	Canada 610,307	Indonesia 462,539	1,846,163	8,794,245
2011	China 3,426,094	Vietnam 1,569,103	Canada 608,255	Malaysia 557,752	Indonesia 445,271	1,996,589	8,603,064
2012	China 3,482,397	Vietnam 1,909,682	Canada 619,314	Malaysia 605,282	Indonesia 488,433	1,969,139	9,074,247

Source: Data obtained from the U.S. Department of Commerce, International Trade Administration (ITA), Washington, D.C.; 2011 data were compiled directly from ITA website and not aggregate sites as in previous years. Data still varies according to the type of code and digit level of code used.

Table 24a—Volume and value of U.S. exports of nonconiferous chips, by region, 2008–2013, in tons and thousands of U.S. dollars, f.a.s.

Year	Europe		Canada		Japan		Mexico	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
2008	45,871	2,041	522,475	34,519	338,761	21,635	1,443	65
2009	36,604	1,481	413,341	27,811	87,736	5,369	418	45
2010	35,220	1,511	410,403 ^r	31,216	1,788	75	1,522	79
2011	41,649	1,665	312,776 ^r	24,225	2,287	90	642	69
2012	45,075	1,786	335,783 ^r	22,383	2,193	90	2,650	146
2013	58,999	2,363	274,939	19,736	1,597	66	2,296	143

Year	Australia		Korea		Other areas		Total	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
2008	17,662	699	160,508	10,652	77,846	3,290 ^r	1,164,566	72,901
2009	14,756	580	37,769	2,508	49,378	2,425 ^r	640,002	40,219
2010	19,216	770	407	16	59,315 ^r	2,865 ^r	527,076 ^r	36,532 ^r
2011	24,812	985	0	0	69,910	3,180 ^r	452,076 ^r	30,214 ^r
2012	28,859	1,148	379	15	92,017 ^r	4,190 ^r	506,956 ^r	29,758 ^r
2013	20,231	801	12	8	200,035	10,065	558,109	33,182

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>^rRevised.**Table 24b—Major destinations for U.S. nonconiferous chip exports for 2013, volume in tons**

Year/Qtr	Destination and volume								
2013/1	Turkey	Canada	Chile	China	Australia	France	Germany	Other	Total
	72,158	68,365	20,705	12,908	9,918	7,356	3,633	15,231	210,274
2013/2	Canada	Turkey	France	Germany	Chile	Australia	Spain	Other	Total
	74,844	30,075	6,877	6,205	3,455	3,118	1,680	14,644	140,898
2013/3	Canada	Turkey	Chile	France	Australia	Bulgaria	Netherlands	Other	Total
	62,107	20,208	5,437	2,669	2,237	1,598	1,312	6,814	102,382
2013/4	Canada	France	Chile	Australia	China	Denmark	S. Africa	Other	Total
	69,623	6,305	5,277	4,958	2,955	2,513	2,079	10,845	104,555

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>**Table 24c—Major destinations for U.S. nonconiferous chip exports for 2013, value in thousands of U.S. dollars, f.a.s.**

Year/Qtr	Destination and value								
2013/1	Canada	Turkey	Chile	China	Australia	France	Germany	Other	Total
	4,917	3,969	815	516	390	289	143	654	11,693
2013/2	Canada	Turkey	France	Germany	Chile	Australia	Taiwan	Other	Total
	5,380	1,654	270	244	141	123	67	678	8,557
2013/3	Canada	Turkey	Chile	France	Australia	Taiwan	Bulgaria	Other	Total
	3,952	1,111	225	113	88	73	63	320	5,945
2013/4	Canada	France	Chile	Australia	China	Denmark	S. Africa	Other	Total
	5,488	263	208	200	178	99	82	469	6,987

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.: <http://www.fas.usda.gov/gats>

Helpful Internet Links

U.S. Department of Agriculture, Foreign Agricultural Service, Production, Market and Trade Reports:
<http://www.fas.usda.gov/gats>

U.S. Department of Commerce, Bureau of the Census, Business and Industry Economic Statistics:
<http://www.census.gov/econ/www/index.html>