

BULLETIN OF HARDWOOD MARKET STATISTICS: 2010

MELODY JONES



Abstract

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

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 on the basis of their availability and completeness and were derived from a variety of sources. Questions about data collection procedures should be directed to the issuing agency or organization.

The reported import and export data for hardwood logs, lumber, veneer, and plywood are reproduced in their entirety as received from the U.S. Department of Commerce, Bureau of the Census. Reporting errors have occurred in

the past due to coding and computing program errors and changes in tariff systems. There are also inaccuracies in data reported before 1990. For information on these errors, see Luppold (1995). Readers interested in export and import data are encouraged to reference additional sources when evaluating international trade statistics.

Readers interested in price data for specific subregions of the domestic hardwood market are encouraged to contact state forestry officials for information on local market conditions.

Your input is critical in helping us make this bulletin more useful. We welcome comments or suggestions on different breakdowns of the data currently reported. Copies of this bulletin are free on request. Send your comments and requests to Melody Jones at the address below.

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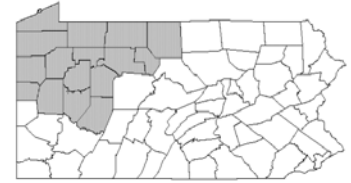
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HARDWOOD STUMPAGE, LOG, AND LUMBER PRICES

Table 1—Average hardwood stumpage prices in northwestern Pennsylvania, 2005-2010



Year/Qtr	Red oak	White oak	Black cherry	Hard maple	Soft maple	Yellow-poplar
<i>Dollars/MBF, International ¼ inch scale</i>						
2005	436	191	1,608	428	228	112
2006	363	178	1,395	432	225	109
2007	337	258	1,461	366	235	125
2008	281	258	1,099	294	190	101
2009	269	193	711	256	164	94
2010/1	380	255	702	260	186	144
2010/2	481	221	842	334	202	137
2010/3	413	248	970	385	224	165
2010/4	336	195	895	289	164	82
2010 avg.	403	230	852	317	194	132

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

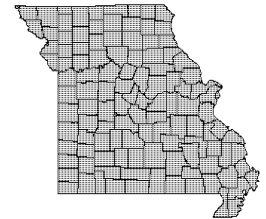


Table 2—Average hardwood stumpage prices in Missouri, statewide, 2005-2010

Year/Qtr	Red oak	White oak	Ash	Hickory	Black walnut	Mixed hardwoods
<i>Dollars/MBF, International ¼ inch scale</i>						
2005	179	166	NA	135	548	164
2006	200	225	114	135	574	113
2007	206	223	103	149	754	128
2008	141	131	NA	124	549	173
2009	130	135	80	98	498	98
2010/1	115	105	NA	110	510	125
2010/2	160	150	35	65	960	35
2010/3	185	165	150	100	585	255
2010/4	190	170	NA	100	935	130
2010 avg.	163	148	93	94	748	136

Source: Missouri Department of Conservation, Forestry Division, Jefferson City.

NA = Not available.

Revision Note: Soft maple and hard maple have been deleted from Table 2 and hickory and black walnut have been added to the table.

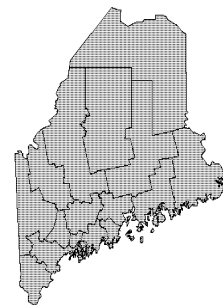


Table 3—Average hardwood stumpage prices in Maine, statewide, 2004-2009

Year	Red oak	Yellow birch	White ash	Hard maple	Soft maple
<i>Dollars/Mbf, International ¼ inch scale</i>					
2004	304	185	118	247	121
2005	278	190	132	275	110
2006	227	169	125	263	115
2007	229	152	133	222	112
2008	222	162	151	213	117
2009	183	183	148	178	107

Source: Maine Forest Service, Management and Utilization Division, Augusta.
Data for 2010 are not yet available.



Table 4—Average hardwood stumpage prices in the northern region of Mississippi, 2005-2010

Year/Qtr	Oak	Mixed hardwoods
<i>Dollars/Mbf, Doyle scale</i>		
2005	366	196
2006	297	223
2007	264	214
2008	299	226
2009	274	225
2010/1	270	261
2010/2	290	271
2010/3	294	238
2010/4	288	237
2010 avg.	286	252

Source: Timber Mart-South; Center for Forest Business; Daniel B. Warnell School of Forest Resources, University of Georgia, Athens.



Table 5—Average hardwood stumpage prices in Ohio, statewide, 2005-2010

Year/Season	White oak	Red oak	Cherry	Yellow-poplar
<i>Dollars/Mbf, Doyle scale</i>				
2005/spring	270	308	648	138
2005/fall	378	398	742	211
2006/spring	319	322	719	175
2006/fall	413	340	781	230
2007/spring	488	318	732	165
2007/fall	411	292	682	187
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

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

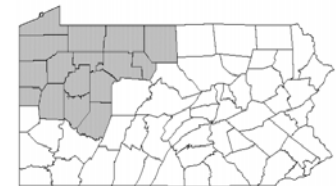


Table 6—Average hardwood mill prices of Grade 1 logs in northwestern Pennsylvania, 2005-2010

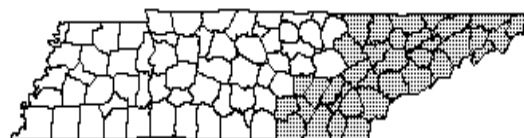
Year/Qtr	Red oak	White oak	Black cherry	Hard maple	Soft maple	Yellow-poplar
<i>Dollars/Mbf, International 1/4 inch scale</i>						
2005	471	344	NA	836	452	200
2006	465	333	NA	673	414	195
2007	406	408	NA	556	471	219
2008	356	408	NA	538	412	187
2009	361	351	NA ^R	465	268	180
2010/1	501	393	NA ^R	573	369	228
2010/2	457	361	NA ^R	549	336	210
2010/3	486	435	NA ^R	538	376	228
2010/4	407	383	NA ^R	487	283	181
2010 avg.	463	393	NA ^R	537	341	212

NA = Not available.

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

^R – Revised Data

Table 7—Average hardwood mill prices of Grade 1 logs in eastern Tennessee, 2005-2010



Year/Qtr	Red oak	White oak	Walnut	Ash	Hard maple	Yellow-poplar
<i>Dollars/Mbf, Doyle scale</i>						
2005	NA	NA	NA	NA	NA	NA
2006	743	711	725	425	673	363
2007	675	815	950	390	713	360
2008	684	891	935	406	733	388
2009	603	755	899	401	631	369
2010/1	665	780	930	400	580	385
2010/2	680	815	850	400	580	390
2010/3	680	815	950	425	580	390
2010/4	670	800	1,055	430	615	380
2010 avg.	674	803	946	414	589	386

NA = Not available.

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

Table 8—Average hardwood mill prices in the northern region of Mississippi, 2005-2010



Year/Qtr	Oak	Mixed hardwoods
<i>Dollars/Mbf, Doyle Scale</i>		
2005	478	414
2006	416	388
2007	461	375
2008	453	401
2009	452	388
2010/1	446	398
2010/2	445	412
2010/3	463	412
2010/4	454	391
2010 avg.	452	403

NA = Not available.

Source: Timber Mart-South; Center for Forest Business; Daniel B. Warnell School of Forest Resources, University of Georgia, Athens.



Table 9—Average hardwood mill prices of red oak logs in Ohio, statewide, 2005-2010

Year/Season	Average all grades	Grade 1 16 inches	Grade 1	Grade 2	Grade 3
<i>Dollars/Mbf, Doyle scale</i>					
2005/spring	429	679	358	201	148
2005/fall	425	725	445	293	174
2006/spring	423	658	350	217	164
2006/fall	413	694	416	248	174
2007/spring	375	653	403	231	157
2007/fall	386	604	404	265	168
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

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

Table 10—Regional Green hardwood lumber prices, 2005-2010

Year/Qtr	4/4 Appalachian red oak 1C	4/4 Appalachian Poplar 1C	4/4 Appalachian Cherry 1C	4/4 Northern hard maple 1C	4/4 Northern soft maple 1C
<i>Dollars/Mbf</i>					
2005	689	403	1,376	1,272	794
2006	630	410	1,309	1,235	768
2007	625	375	1,256	1,053	656
2008	599	345	929	905	579
2009	518	370	633	635	501
2010/1	640	460	655	645	545
2010/2	665	470	655	715	600
2010/3	665	420	655	735	585
2010/4	615	350	655	710	570
2010 avg.	646	425	655	701	575

Source: Hardwood Market Report, Memphis, TN

Table 11-Kiln-dried Appalachian hardwood lumber prices, 2005-2010

Year/Qtr	4/4 Red oak 1C	4/4 Poplar 1C	4/4 Cherry 1C	4/4 Hard maple 1C	4/4 Soft maple 1C
<i>Dollars/Mbf</i>					
2005/1	1,030	530	1,925	1,290	1,000
2005/2	930	550	1,820	1,360	1,055
2005/3	860	555	1,730	1,350	1,010
2005/4	878	565	1,710	1,345	1,020
2005 avg.	925	550	1,796	1,336	1,021
2006/1	898	570	1,710	1,355	1,020
2006/2	905	575	1,710	1,340	995
2006/3	888	575	1,715	1,350	970
2006/4	885	575	1,675	1,325	915
2006 avg.	894	574	1,703	1,343	975
2007/1	873	550	1,630	1,290	900
2007/2	848	535	1,570	1,220	810
2007/3	850	530	1,485	1,150	770
2007/4	850	515	1,390	1,050	740
2007 avg.	855	533	1,519	1,178	805
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 ^R	510	850 ^R	845 ^R	690 ^R
2009/2	708 ^R	495 ^R	785 ^R	780 ^R	735
2009/3	745 ^R	545 ^R	790 ^R	755 ^R	760 ^R
2009/4	835 ^R	590	855 ^R	755 ^R	780 ^R
2009 avg.	753 ^R	535 ^R	820 ^R	784 ^R	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

Source: Weekly Hardwood Review, Charlotte, NC.

Please Note: Table revised to reflect kiln-dried hardwood lumber prices 2005-2010.

Statistics from 2005 to 2007 may be different from those reported in the 2007 issue of the Bulletin of Hardwood Market Statistics due to change in regions reported.

^R – Revised due to error in reporting 2009 data.

HARDWOOD PRODUCT PRICES, PRODUCTION, AND EMPLOYMENT

Table 12-Producer price indices for selected wood industries, 2005-2010

Year/Qtr	Hardwood lumber	Hardwood dimension	Wood kitchen cabinets	Wood household furniture	Upholstered household furniture	Wood office furniture	All commodities
<i>1982=100</i>							
2005	196.7	198.5	183.4	186.2	156.7	182.0	157.4
2006	195.3	199.1	187.6	190.7	163.5	187.2	164.7
2007	192.3	196.6	191.7	193.8	166.8	193.9	172.6
2008	184.5	193.6	195.7	200.0	173.4	197.4	189.6
2009	171.2	186.0	199.2	207.6	177.8	199.4	172.9
2010/1	179.0	184.0	198.9	208.1	176.3	199.1	182.1
2010/2	188.3	186.1	199.6	210.1	176.4	199.4	184.2
2010/3	192.5	186.6	199.9	213.1	177.8	199.5	184.6
2010/4	189.3	188.3	200.0	213.5	178.6	199.4	188.0
2010 avg.	187.3	186.2	199.6	211.2	177.3	199.4	184.7

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

Table 13-Value of product shipment of nonupholstered wood household furniture and nonupholstered wood household furniture imports, 2001-2009

Year	Value of nonupholstered wood household furniture shipments (actual \$) ¹	Value of nonupholstered wood household furniture shipments (1982 \$) ²	Value of nonupholstered wood household furniture imports (actual \$, c.i.f.) ³	Value of nonupholstered wood household furniture imports (1982 \$, c.i.f.) ²	Ratio of imports to shipments ⁴
<i>Millions of Dollars</i>					
2001	10,537	6,073	6,355	3,663	0.60
2002	10,196	5,754	7,606	4,292	0.75
2003	9,304	5,198	8,350	4,665	0.90
2004	8,930	4,945	9,486	5,252	1.06
2005	8,901 ^R	4,778	10,491	5,634	1.18
2006	8,512 ^R	4,489	10,872	5,701	1.28 ^R
2007	6,659	3,436	10,638	5,489	1.60
2008	6,411 ^R	3,205 ^R	9,609	4,805	1.50 ^R
2009	4,263	2,053	7,414	3,596	1.75

¹ Source: U.S. Department of Commerce, Washington, DC.

² Deflated by wood household furniture price index listed in Table 12.

³ Source: U.S. Department of Commerce, Bureau of the Census, Washington, DC, and the U.S. International Trade Commission.

⁴ Developed from columns 1 and 3.

^R Data revised from previous report.

Table 14-Shipments of oak strip flooring, 2005-2010

Year	Oak strip flooring
	<i>Thousands of square feet</i>
2005	527,241
2006	483,145
2007	459,945
2008	365,367
2009	295,832
2010	338,539

Source: Judd Johnson, Hardwood Market Report, Memphis, TN.

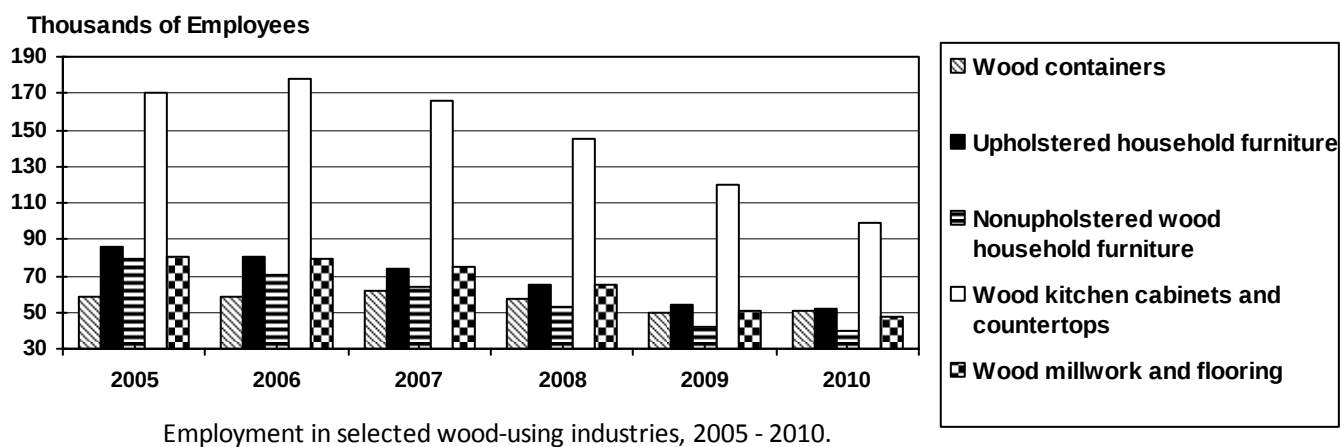
Table 15-Total employment in selected wood-using industries, 2005-2010

Year/Qtr	Wood containers	Upholstered household furniture	Nonupholstered wood household furniture	Wood kitchen cabinets and countertops	Cut stock millwork and flooring
	<i>Thousands of employees</i>				
2005	58.5	85.9	79.0	170.3	80.3
2006	58.9	80.9	70.7	177.4	79.7
2007	61.8	74.3	63.5	166.3	74.4
2008	57.4	64.8	53.5	145.4	65.4
2009	50.1 ^R	53.6 ^R	41.9 ^R	119.9 ^R	50.7 ^R
2010/1	48.6	52.2	38.6	99.7	46.9
2010/2	51.0	51.6	40.0	101.1	48.7
2010/3	52.2	51.8	39.8	99.8	47.4
2010/4	51.6	50.7	39.3	96.7	45.7
2010 avg.	50.9	51.6	39.4	99.3	47.2

North American Industrial Classification System.

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

^R – Revised data.



INTERNATIONAL HARDWOOD PRODUCT TRADE

Table 16—International exchange rate, foreign currency per U.S. dollar, 2005-2010

Year/Qtr	Brazil (real)	Canada (dollar)	China (Yuan)	Euro	Hong Kong (H.K. \$)	Japan (yen)
2005	2.4342	1.2162	8.1976	0.8047	7.7788	110.14
2006	2.1738	1.1344	7.9720	0.7968	7.7681	116.35
2007	1.9469	1.0742	7.6059	0.7282	7.8017	117.80
2008	1.8354	1.0668	6.9483	0.6829	7.7860	103.40
2009	1.9985	1.1415	6.8308	0.7177 ^R	7.7515	93.60
2010/1	1.8031	1.0413	6.8272	.7226	7.7635	90.65
2010/2	1.7917	1.0277	6.8238	.7853	7.7788	91.97
2010/3	1.7486	1.0385	6.7677	.7729	7.7699	85.74
2010/4	1.6974	1.0130	6.6571	.7357	7.7621	82.53
2010 avg.	1.7602	1.0301	6.7690	.7541	7.7686	87.73

Year/Qtr	Malaysia (ringgit)	Mexico (peso)	Singapore (S. dollar)	South Africa (rand)	South Korea (won)	U.K. (pound)
2005	3.7870	10.91	1.6616	6.3599	1,024.20	0.550
2006	3.6664	10.90	1.5884	6.7649	954.25	0.544
2007	3.4357	10.93	1.5064	7.0480	929.06	0.500
2008	3.3312	11.16	1.4150	8.2596	1100.48	0.548
2009	3.5225	13.51	1.4542	8.4233	1274.98	0.641
2010/1	3.3698	12.77	1.4027	7.5123	1143.31	.641
2010/2	3.2395	12.56	1.3911	7.5438	1164.80	.670
2010/3	3.1528	12.79	1.3547	7.3063	1181.09	.644
2010/4	3.1135	12.39	1.3025	6.9024	1132.35	.633
2010 avg.	3.2189	12.63	1.3628	7.3162	1155.39	.647

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

^R – Revised data

Table 17A—Volume and value of U.S. hardwood log exports, by destination region, 2005-2010

	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	1,639,270	202,811	24,363	9,096	229,909	134,705
2006	1,090,455	173,891	21,811	8,506	276,540	167,709
2007	723,221	138,113	43,822	17,105	459,378	289,349
2008	786,231	125,419	32,933	12,366	425,599	260,106
2009	635,784	90,128	22,897	6,976	276,596	153,674
2010	772,103	115,340	22,444	7,792	307,879	188,642

	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	503,164	236,142	12,525	6,550	2,409,231	589,304
2006	570,106	260,249	13,224	8,054	1,972,136	618,409
2007	758,816	346,358	30,731	18,513	2,016,028	809,438
2008	671,983	309,046	55,575	27,481	1,972,321	734,418
2009	572,121	244,747	44,620	22,608	1,552,018	518,133
2010	698,583	367,214	54,784	30,677	1,855,793	709,666

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?Q1>

Table 17B—Major destinations for U.S. hardwood log exports for 2010 – volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	Canada	China	Vietnam	Italy	Hong Kong	UK	Germany	Other	Total
	223,012	90,958	26,898	21,147	17,828	17,347	13,417	83,412	494,019
2010/2	Canada	China	Italy	Vietnam	Hong Kong	UK	Germany	Other	Total
	139,472	128,169	23,520	22,817	18,541	17,459	14,670	80,734	445,382
2010/3	Canada	China	Vietnam	UK	Italy	Germany	Hong Kong	Other	Total
	220,578	99,657	24,713	19,223	12,205	8,917	7,984	61,425	454,702
2010/4	Canada	China	Italy	Vietnam	UK	Germany	Japan	Other	Total
	189,041	115,572	24,598	21,268	13,537	13,384	9,197	75,093	461,690

Table 17C—Major destinations for U.S. hardwood log exports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	China	Canada	Hong Kong	Italy	UK	Vietnam	Germany	Other	Total
	45,641	30,981	12,046	10,936	10,626	10,445	8,943	44,094	173,712
2010/2	China	Canada	Hong Kong	Italy	Germany	UK	Vietnam	Other	Total
	67,775	24,560	12,545	12,106	11,697	11,116	9,512	47,787	197,098
2010/3	China	Canada	UK	Vietnam	Italy	Hong Kong	Germany	Other	Total
	52,604	32,209	11,009	10,390	7,339	5,707	5,531	36,762	161,551
2010/4	China	Canada	Italy	Germany	Vietnam	UK	Japan	Other	Total
	61,242	27,590	13,372	9,075	8,442	8,295	6,481	42,808	177,305

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?Q1>

Table 18A—Volume and value of U.S. hardwood lumber exports, by destination region, 2005-2010

	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	996,880	410,235	294,534	119,078	697,708	485,097
2006	919,941	406,745	312,928	136,692	735,902	513,183
2007	834,189	370,430	260,997	114,621	657,306	444,914
2008	696,161	305,072	220,643	96,841	460,932	315,754
2009	471,209	199,676	195,663	80,156	359,424	231,929
2010	570,796	266,284	224,863	94,137	429,206	302,022
	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	963,741	422,341	68,836	48,795	3,021,249	1,485,546
2006	1,098,422	522,581	55,986	39,297	3,123,179	1,618,798
2007	933,727	447,905	60,228	44,094	2,746,447	1,421,964
2008	790,516	368,936	61,004	44,275	2,229,256	1,130,878
2009	798,108	366,486	67,279	43,800	1,891,683	922,047
2010	1,213,573	597,530	79,870	59,833	2,518,308	1,319,805

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI/>

Table 18B—Major destinations for U.S. hardwood lumber exports for 2010 – volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	China	Canada	Vietnam	Mexico	Italy	UK	Germany	Other	Total
	165,747	138,809	58,210	49,324	40,848	13,546	12,137	104,297	582,918
2010/2	China	Canada	Vietnam	Mexico	Italy	Hong Kong	Japan	Other	Total
	228,317	152,374	64,445	51,240	45,526	14,030	13,181	126,878	695,991
2010/3	China	Canada	Vietnam	Mexico	Italy	UK	Germany	Other	Total
	178,578	145,587	71,628	52,891	36,326	15,314	13,168	121,098	634,590
2010/4	China	Canada	Mexico	Vietnam	Italy	UK	Germany	Other	Total
	171,943	134,026	55,808	50,123	46,491	13,471	12,068	120,879	604,809

Table 18C—Major destinations for U.S. hardwood lumber exports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	China	Canada	Vietnam	Italy	Mexico	UK	Germany	Other	Total
	77,344	63,449	24,181	23,678	18,761	9,711	8,330	70,209	295,663
2010/2	China	Canada	Vietnam	Italy	Mexico	Japan	UK	Other	Total
	110,159	72,903	27,029	27,028	20,144	10,291	9,972	85,851	363,377
2010/3	China	Canada	Vietnam	Italy	Mexico	UK	Germany	Other	Total
	87,524	68,538	29,851	25,491	22,190	11,951	9,427	86,052	341,024
2010/4	China	Canada	Italy	Mexico	Vietnam	UK	Japan	Other	Total
	83,947	61,394	29,425	21,669	20,472	10,230	9,945	82,659	319,741

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI/>

Table 19A—Volume and value of U.S. hardwood veneer exports, by destination region, 2005-2010

	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
Year	Thousand square meters and thousands of U.S. dollars, f.a.s.					
2005	114,657	145,293	25,131	29,431	111,330	171,241
2006	115,651	151,071	23,483	27,761	110,288	173,124
2007	106,476	144,764	17,997	24,527	119,132	194,565
2008	84,933	119,017	16,924	22,190	99,392	161,273
2009	62,859	90,845	15,394	19,569	56,918	90,044
2010	62,073	94,016	16,692	21,320	70,161	103,965

	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	Thousand square meters and thousands of U.S. dollars, f.a.s.					
2005	65,819	83,923	11,797	12,950	328,733	442,838
2006	44,610	60,702	12,833	15,587	306,865	428,245
2007	45,610	67,146	12,080	16,580	301,232	447,582
2008	33,460	48,564	16,640	24,206	251,348	375,250
2009	21,883	30,314	12,719	17,139	169,775	247,911
2010	30,125	40,764	16,356	21,162	195,407	281,227

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 19B—Major destinations for U.S. hardwood veneer exports for 2010 – volume

Year/Qtr	Thousand square meters								
2010/1	Canada	Germany	Mexico	Spain	China	Italy	Egypt	Other	Total
	16,362	5,076	3,603	2,849	2,565	2,218	1,474	13,908	48,055
2010/2	Canada	Germany	Mexico	Spain	China	Italy	Egypt	Other	Total
	17,275	6,385	3,656	3,337	2,841	2,069	1,632	15,444	52,639
2010/3	Canada	China	Germany	Mexico	Spain	Italy	Egypt	Other	Total
	15,587	4,175	3,983	3,509	2,897	1,567	1,470	13,662	46,850
2010/4	Canada	Germany	Spain	Mexico	Egypt	China	Italy	Other	Total
	12,849	6,244	3,783	3,083	2,743	2,505	1,621	15,035	47,863

Table 19C—Major destinations for U.S. hardwood veneer exports for 2010 – value

Year/Qtr	Thousands of U.S. dollars, f.a.s.								
2010/1	Canada	Germany	Spain	Mexico	Italy	China	B/L ¹	Other	Total
	23,667	7,510	5,151	4,091	3,678	3,294	2,106	18,938	68,435
2010/2	Canada	Germany	Spain	Mexico	China	Italy	B/L ¹	Other	Total
	26,031	8,874	4,887	4,848	4,190	3,372	2,303	21,167	75,672
2010/3	Canada	China	Germany	Spain	Mexico	Italy	B/L ¹	Other	Total
	23,065	6,389	5,555	4,600	4,359	2,997	1,878	19,108	67,951
2010/4	Canada	Germany	Spain	Mexico	China	Egypt	Italy	Other	Total
	21,253	8,711	6,070	3,674	3,555	2,434	2,412	21,061	69,170

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>¹ Belgium and Luxembourg

Table 20A—Volume and value of U.S. hardwood plywood exports, by destination region, 2005-2010

	Canada		Central and South America and Caribbean		Europe	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	126,009	42,846	73,906	22,189	8,481	2,288
2006	120,610	51,293	46,151	20,788	4,306	1,901
2007	97,312	56,365	47,474	23,924	5,011	2,596
2008	120,243	69,685	42,435	22,554	8,021	4,297
2009	88,175	52,394	29,514	16,340	4,358	2,243
2010	122,602	73,874	45,433	25,827	5,866	3,112

	Asia		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	32,411	4,768	2,938	577	243,745	72,668
2006	12,419	3,105	1,668	560	185,154	77,647
2007	8,120	4,473	821	537	158,738	87,895
2008	7,395	4,179	1,994	1,377	180,088	102,092
2009	5,267	2,621	1,379	498	128,693	74,096
2010	10,099	4,877	683	427	184,683	108,118

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 20B—Major destinations for U.S. hardwood plywood exports for 2010— volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	Canada	Mexico	India	Bahamas	Leeward ¹	Indonesia	Japan	Other	Total
	31,711	13,976	1,268	1,146	1,070	499	488	2,741	52,899
2010/2	Canada	Mexico	Bahamas	Leeward ¹	India	Indonesia	China	Other	Total
	31,150	5,659	1,476	1,080	687	654	323	2,790	43,819
2010/3	Canada	Mexico	Bahamas	India	Germany	Leeward ¹	Hong Kong	Other	Total
	27,148	5,258	1,615	835	622	457	437	3,895	40,267
2010/4	Canada	Mexico	Bahamas	Guyana	India	Leeward ¹	Japan	Other	Total
	32,593	7,368	1,134	1,016	640	549	421	3,977	47,698

Table 20C—Major destinations for U.S. hardwood plywood exports for 2010— value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	Canada	Mexico	Bahamas	India	Leeward ¹	Indonesia	Japan	Other	Total
	19,234	8,424	559	559	487	268	258	1,377	31,166
2010/2	Canada	Mexico	Bahamas	Leeward ¹	Indonesia	India	Russia	Other	Total
	19,151	3,379	708	578	348	257	193	1,424	26,038
2010/3	Canada	Mexico	Bahamas	India	Russia	Hong Kong	Germany	Other	Total
	16,770	3,263	802	315	314	312	282	2,055	24,113
2010/4	Canada	Mexico	Bahamas	Guyana	Leeward ¹	Haiti	India	Other	Total
	18,719	3,968	568	463	325	311	244	2,203	26,801

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

¹Leeward – Leeward-Windward Islands – This country is a compilation of its component islands.

Table 21A—Volume and value of U.S. hardwood log imports, by region of origin, 2005-2010

	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	167,593	30,335	16,691	4,668	881	880
2006	144,664	26,335	10,577	2,882	2,879	1,725
2007	59,372	17,266	4,869	1,532	2,965	910
2008	59,204	13,487	23,900	1,184	545	699
2009	55,353	8,869	5,670	754	1,540	1,537
2010	111,270	14,709	4,446	553	617	1,370
	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousand of U.S. dollars, f.a.s.</i>					
2005	6,355	507	5,992	2,774	197,512	39,164
2006	1,596	801	18,803	3,086	178,519	34,829
2007	3,867	2,676	2,047	1,611	73,120	23,995
2008	6,355	2,723	59,205	945	149,209	19,038
2009	2,911	2,160	1,369	1,116	66,843	14,436
2010	6,363	3,752	2,152	1,158	124,848	21,543

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 21B—Major sources of U.S. hardwood log imports for 2010 – volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	Canada	Uruguay	China	Mexico	Guyana	Guatemala	Malaysia	Other	Total
	34,892	922	427	107	77	56	50	176	36,707
2010/2	Canada	China	Mexico	Uruguay	France	Taiwan	S. Africa	Other	Total
	25,326	973	611	486	458	300	109	262	28,525
2010/3	Canada	China	Mexico	France	Brazil	S. Africa	Australia	Other	Total
	28,203	2,133	986	415	293	147	128	474	32,779
2010/4	Canada	China	France	Uruguay	B/L ¹	India	Mexico	Other	Total
	22,849	1,947	515	364	293	239	223	407	26,837

¹ Belgium and Luxembourg

Table 21C—Major sources of U.S. hardwood log imports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	Canada	Cameroon	China	Uruguay	Taiwan	Gabon	Guyana	Other	Total
	4,405	276	265	88	34	32	24	112	5,236
2010/2	Canada	China	France	S. Africa	Nigeria	Gabon	Guyana	Other	Total
	3,721	614	350	304	85	74	46	252	5,446
2010/3	Canada	China	France	S. Africa	C.A.R. ²	Nigeria	Brazil	Other	Total
	3,167	1,330	253	232	102	82	73	246	5,485
2010/4	Canada	China	France	Australia	C.A.R. ²	Netherlands	New Zealand	Other	Total
	3,417	1,212	209	109	64	62	52	252	5,377

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

² Central African Republic

Table 22A—Volume and value of U.S. hardwood lumber imports, by region of origin, 2005-2010

	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	1,116,345	318,123	452,439	221,646	96,197	63,471
2006	825,086	257,153	449,487	237,297	92,252	67,935
2007	780,841	159,112	390,539	236,616	113,099	92,450
2008	321,405	106,903	261,986	212,692	95,644	89,133
2009	212,421	61,700	144,089	109,553	52,773	33,570
2010	277,585	78,716	189,441	135,212	52,749	44,162
	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>					
2005	149,603	78,640	80,143	39,599	1,894,727	721,479
2006	160,113	99,018	98,016	48,228	1,624,954	709,631
2007	146,099	106,150	96,757	52,682	1,227,335	647,010
2008	88,538	84,240	84,864	43,249	852,437	536,217
2009	63,049	43,152	55,168	24,060	527,500	272,035
2010	122,087	58,935	67,737	27,644	709,599	344,669

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 22B—Major sources of U.S. hardwood lumber imports for 2010 – volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	Canada	Ecuador	Brazil	Germany	China	India	Peru	Other	Total
	62,241	12,468	9,152	7,287	6,868	4,899	3,252	40,180	146,347
2010/2	Canada	Brazil	Ecuador	China	Germany	Malaysia	India	Other	Total
	87,411	41,546	17,112	12,797	11,782	4,207	4,203	35,840	214,898
2010/3	Canada	Ecuador	Germany	Brazil	China	Bolivia	Peru	Other	Total
	66,251	15,402	13,345	9,323	9,230	6,379	5,659	45,363	170,952
2010/4	Canada	India	Ecuador	Brazil	Germany	China	Uruguay	Other	Total
	61,682	23,482	13,904	13,286	10,851	5,500	5,454	42,243	177,402

Table 22C—Major sources of U.S. hardwood lumber imports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	Canada	Brazil	Ecuador	China	Germany	Ghana	Bolivia	Other	Total
	19,253	11,366	7,805	3,744	3,179	2,885	2,508	19,855	70,595
2010/2	Canada	Brazil	Ecuador	Germany	China	Ghana	Malaysia	Other	Total
	22,230	11,307	10,423	4,683	4,568	4,131	3,495	26,482	87,319
2010/3	Canada	Brazil	Ecuador	China	Germany	Cameroon	Malaysia	Other	Total
	20,203	11,936	10,477	6,092	5,570	3,771	3,605	29,569	91,223
2010/4	Brazil	Canada	Ecuador	Cameroon	China	Germany	Ghana	Other	Total
	23,101	17,030	9,208	4,352	3,741	3,604	3,357	31,139	95,532

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 23A—Volume and value of U.S. hardwood veneer imports, by region or origin, 2005-2010

	Canada		Central and South America and Caribbean		Africa	
	Volume	Value	Volume	Value	Volume	Value
Year	Thousand square meters and thousands of U.S. dollars, f.a.s.					
2005	111,162	181,254	28,663	25,097	27,430	28,990
2006	106,118	180,709	14,448	18,070	21,987	24,686
2007	87,898	162,925	45,397	35,564	25,697	33,398
2008	74,657	130,519	11,434	14,221	20,976	29,080
2009	53,169	93,567	3,708	5,568	10,613	13,150
2010	52,185	96,996	4,540	7,310	11,985	15,497
	Asia and Pacific Ocean		All other		Total	
	Volume	Value	Volume	Value	Volume	Value
Year	Thousand square meters and thousands of U.S. dollars, f.a.s.					
2005	18,062	26,564	21,804	75,550	207,122	337,455
2006	16,119	28,342	18,881	71,714	177,552	323,521
2007	23,951	39,313	17,192	73,938	200,135	345,138
2008	18,444	37,513	17,433	75,699	142,944	287,032
2009	8,792	19,524	10,537	44,847	86,819	176,656
2010	10,661	21,788	9,892	39,154	89,263	180,745

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 23B—Major sources of U.S. hardwood veneer imports for 2010 – volume

Year/Qtr	Thousand square meters								
2010/1	Canada	China	Brazil	CD ¹	Ghana	Germany	Congo	Other	Total
	16,319	1,555	836	671	634	527	442	2,372	23,356
2010/2	Canada	China	Ghana	Germany	Italy	Brazil	CD ¹	Other	Total
	15,029	2,850	1,038	1,011	793	471	431	2,548	24,171
2010/3	Canada	China	Ghana	Gabon	CD ¹	Germany	Brazil	Other	Total
	10,743	2,616	1,433	1,329	1,175	730	614	3,406	22,046
2010/4	Canada	China	CD ¹	Ghana	Brazil	Italy	Germany	Other	Total
	10,094	1,886	1,407	1,197	964	826	605	2,713	19,692

Table 23C—Major sources of U.S. hardwood veneer imports for 2010 – value

Year/Qtr	Thousands of U.S. dollars, f.a.s.								
2010/1	Canada	Germany	China	Italy	Brazil	Spain	Ghana	Other	Total
	27,493	3,140	2,531	2,428	1,123	771	767	6,809	45,062
2010/2	Canada	China	Germany	Italy	Ghana	Brazil	Spain	Other	Total
	28,301	3,556	3,493	3,042	1,232	805	759	6,799	47,987
2010/3	Canada	China	Italy	Germany	CD ¹	Ghana	Spain	Other	Total
	21,321	3,801	3,702	3,460	1,642	1,504	1,405	9,149	45,984
2010/4	Canada	Italy	China	Germany	CD ¹	Ghana	Spain	Other	Total
	19,881	3,925	3,687	2,886	1,361	1,298	1,272	7,402	41,712

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

¹ Cote d'Ivoire

Table 24A—Volume and value of U.S. hardwood plywood imports, by region of origin, 2005-2010

Year	Canada		Central and South America and Caribbean				Africa	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>							
2005	327,462	195,898	337,315	124,026			7,547	3,362
2006	280,010	183,147	259,414	120,330			3,307	1,280
2007	202,028	157,868	240,457	123,507			13,188	4,802
2008	152,941	119,322	141,976	95,188			6,570	2,817
2009	109,034	89,476	176,559	70,985			964	427
2010	105,052	86,501	101,369	63,626			1,259	608

Year	Asia		All other				Total	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
	<i>Cubic meters and thousands of U.S. dollars, f.a.s.</i>							
2005	2,373,227	873,115	520,196	202,901			3,565,747	1,399,302
2006	3,001,301	1,224,535	449,742	190,402			3,993,774	1,719,694
2007	2,623,187	1,253,935	359,645	209,745			3,438,505	1,749,857
2008	1,814,459	960,010	273,321	190,926			2,389,267	1,368,263
2009	1,386,506	694,083	219,798	104,607			1,892,861	959,578
2010	1,802,881	920,711	292,923	138,263			2,303,484	1,209,709

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 24B—Major sources of U.S. hardwood plywood imports for 2010 – volume

Year/Qtr	<i>Cubic meters</i>								
2010/1	China	Indonesia	Malaysia	Russia	Canada	Ecuador	Brazil	Other	Total
	274,482	59,235	41,910	36,431	28,099	11,412	3,740	23,533	478,842
2010/2	China	Russia	Indonesia	Malaysia	Canada	Ecuador	Denmark	Other	Total
	350,131	72,709	69,797	51,281	28,318	13,931	5,134	30,407	621,708
2010/3	China	Indonesia	Russia	Malaysia	Canada	Ecuador	Brazil	Other	Total
	454,565	90,572	61,088	57,304	26,983	17,026	5,033	39,937	752,508
2010/4	China	Russia	Indonesia	Canada	Ecuador	Malaysia	Italy	Other	Total
	286,395	46,336	38,235	21,652	14,360	11,728	4,296	27,424	450,426

Table 24C—Major sources of U.S. hardwood plywood imports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	China	Indonesia	Canada	Malaysia	Russia	Ecuador	Brazil	Other	Total
	142,817	32,661	23,355	21,690	14,065	5,609	5,278	16,232	261,707
2010/2	China	Indonesia	Russia	Canada	Malaysia	Ecuador	Brazil	Other	Total
	173,678	35,611	32,743	24,670	22,029	6,742	5,919	18,599	319,991
2010/3	China	Indonesia	Malaysia	Russia	Canada	Ecuador	Brazil	Other	Total
	216,011	49,756	29,353	28,043	20,515	8,113	5,671	21,842	379,304
2010/4	China	Indonesia	Russia	Canada	Ecuador	Malaysia	Brazil	Other	Total
	154,910	22,770	19,006	17,963	7,086	5,903	3,832	17,238	248,708

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?QI>

Table 25A—Furniture and cabinets – exports to U.S. 1996-2010

Year	Upholstered household furniture	Nonupholstered wood household furniture	Wood office furniture (Revised)	Wood kitchen cabinets and countertops (Revised)
<i>Customs value-thousands of U.S. dollars</i>				
1996	556,242	3,147,215	302,622	221,668
1997	687,691	3,615,871	403,178	277,085
1998	790,970	4,301,242	509,255	322,160
1999	986,019	5,303,127	575,787	394,809
2000	1,287,758	6,292,640	704,649	474,043
2001	1,299,590	6,354,806	583,543	526,367
2002	1,626,068	7,605,115	629,931	579,020
2003	2,062,775	8,349,321	725,579	644,306
2004	2,454,719	9,485,586	763,358	754,342
2005	2,845,303	10,491,245	883,729	795,611
2006	3,167,871	10,872,119	1,007,559	849,589
2007	3,262,075	10,637,706	1,013,085	826,999
2008	2,927,649	9,608,725	932,330	668,584
2009	2,556,869	7,464,486	676,637	481,248
2010	3,361,298	8,701,167	746,459	490,884

Source: Data obtained from the U.S. Department of Commerce, International Trade Administration, Washington, D.C.

<http://www.ita.doc.gov/td/ocg/furniture.htm>

Table 25B—Nonupholstered household wood furniture - exports to U.S. 1996-2010

Year	Largest Source	2nd Largest source	3rd Largest source	4th Largest source	5th Largest source	Others	Total
<i>Customs value-thousands of U.S. dollars</i>							
1996	Canada 638,227	China 422,933	Taiwan 401,814	Malaysia 329,931	Mexico 242,469	1,111,841	3,147,215
1997	Canada 775,364	China 572,240	Taiwan 378,948	Malaysia 336,324	Mexico 292,990	1,260,005	3,615,871
1998	Canada 947,465	China 794,004	Taiwan 381,677	Mexico 353,747	Malaysia 340,450	1,483,900	4,301,243
1999	Canada 1,182,878	China 1,141,026	Taiwan 402,675	Malaysia 396,404	Italy 392,616	1,787,528	5,303,127
2000	China 1,650,728	Canada 1,368,514	Italy 460,384	Malaysia 399,483	Mexico 392,802	2,020,730	6,292,641
2001	China 1,897,621	Canada 1,306,722	Italy 453,645	Indonesia 376,684	Mexico 372,243	1,947,892	6,354,807
2002	China 2,893,587	Canada 1,267,731	Italy 484,271	Malaysia 414,527	Indonesia 414,180	2,130,820	7,605,116
2003	China 3,592,488	Canada 1,240,398	Italy 479,249	Malaysia 442,595	Indonesia 405,103	2,189,488	8,349,321
2004	China 4,179,478	Canada 1,276,796	Malaysia 521,315	Italy 451,335	Indonesia 422,808	2,633,854	9,485,586
2005	China 4,759,170	Canada 1,288,187	Malaysia 617,446	Vietnam 612,066	Indonesia 480,067	2,734,309	10,491,245
2006	China 5,155,764	Canada 1,286,563	Vietnam 779,400	Malaysia 684,978	Indonesia 494,590	2,470,825	10,872,120
2007	China 4,916,220	Canada 1,166,412	Vietnam 1,055,201	Malaysia 670,011	Indonesia 492,427	2,337,435	10,637,706
2008	China 4,222,510	Vietnam 1,259,145	Canada 930,296	Malaysia 593,112	Indonesia 455,086	2,148,576	9,608,725
2009	China 3,144,740	Vietnam 1,205,710	Malaysia 526,917	Canada 510,854	Indonesia 385,000 ^R	1,691,265	7,464,486
2010	China 3,656,724	Vietnam 1,563,844	Malaysia 610,270	Canada 601,927	Indonesia 446,913	1,821,489	8,701,167

^R – Revised Data.

Table 26A—Volume and value of U.S. exports of nonconiferous chips, by region, 2005-2010

Year	Europe		Canada		Japan		Mexico	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
<i>Tons and thousands of U.S. dollars, f.a.s.</i>								
2005	6,279	900	303,286	18,370	106,758	9,488	714	56
2006	21,770	1,207	441,497	27,139	117,585	12,274	125	5
2007	38,746	1,561	555,950	33,089	130,553	9,785	57	21
2008	45,398	2,022	454,224	30,989	338,761	21,635	1,443	65
2009	36,604	1,480	410,037	27,568	87,736	5,369	418	45
2010	35,220	1,511	399,303	30,304	1,788	75	1,522	79

Year	Australia		Korea		Other Areas		Total	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
<i>Tons and thousands of U.S. dollars, f.a.s.</i>								
2005	4,044	779	146,283	2,453	57,283	5,472	624,647	47,518
2006	9,921	617	93,506	9,945	29,994	2,091	714,398	53,278
2007	8,785	357	76,523	7,645	93,126	5,500	903,740	57,958
2008	17,662	699	160,508	10,652	78,319	3,309	1,096,315	69,371
2009	14,756	580	37,769	2,508	49,516	2,451	636,836	40,001
2010	19,216	770	407	16	59,865	2,886	517,321	35,641

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C. previous report.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?Q1>

Table 26B—Major destinations for U.S. nonconiferous chip exports for 2010 – volume

Year/Qtr	<i>Tons</i>								
2010/1	Canada	Chile	Australia	France	China	Germany	S. Africa	Other	Total
	89,867	10,590	8,971	5,530	2,743	2,192	1,820	7,798	129,511
2010/2	Canada	Chile	Italy	Spain	Germany	France	Taiwan	Other	Total
	58,013	7,631	4,470	2,782	1,400	1,046	1,044	4,962	81,348
2010/3	Canada	Chile	Italy	Spain	Netherlands	Australia	Vietnam	Other	Total
	114,862	5,944	2,918	2,067	1,890	1,784	1,506	9,022	139,993
2010/4	Canada	Chile	Australia	Italy	Germany	Haiti	Jamaica	Other	Total
	136,561	7,823	7,740	3,265	3,044	1,424	1,205	5,407	166,469

Table 26C—Major destinations for U.S. nonconiferous chip exports for 2010 – value

Year/Qtr	<i>Thousands of U.S. dollars, f.a.s.</i>								
2010/1	Canada	Chile	Australia	France	China	Germany	S. Africa	Other	Total
	5,785	565	361	220	209	86	72	381	7,679
2010/2	Canada	Chile	Italy	Spain	Taiwan	Germany	France	Other	Total
	4,261	304	176	109	89	55	46	234	5,274
2010/3	Canada	Chile	Italy	Spain	Netherlands	Australia	Vietnam	Other	Total
	9,194	261	115	81	79	77	59	401	10,267
2010/4	Canada	Chile	Australia	Italy	Germany	Taiwan	Haiti	Other	Total
	11,064	308	304	194	120	81	56	294	12,421

Source: Data obtained from the USDA Foreign Agricultural Service, Washington, D.C.

<http://www.fas.usda.gov/ustrade/USTExFAS.asp?Q1>

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 ¼-inch rule) = 3.48 cubic meters
1 Mbf** (logs - Scribner) = 3.90 cubic meters
1 cubic meter = 35.32 cubic feet
1 ton = 2000 pounds
1 metric ton = 2204.623 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.

Helpful Internet Links

International Trade Administration, Office of Consumer Goods, Household Furniture Imports and Exports:
<http://www.ita.doc.gov/td/ocg/furniture.htm>

International Trade Administration, Trade Stats Express: <http://tse.export.gov/>

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

U.S. Department of Agriculture, Foreign Agricultural Service, U.S. Trade: <http://www.fas.usda.gov/ustrade/USTImFAS.asp?QI>

U.S. Department of Agriculture, Forest Service, Southern Research Station, Timber Prices on the Web:
<http://www.srs.fs.usda.gov/econ/data/prices/>

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

Literature Cited

Luppold, William G. 1995. Causes and remedies for errors in international forest products trade data: examples from the hardwood trade statistics. *Forest Science*. 41(2):278-283.

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