

## FORESTRY PRODUCTION AND TRADE FOR THE JUNE 2009 QUARTER<sup>1</sup>

### »» OVERVIEW

With the exception of panel products, production of all other forestry products increased in the June 2009 quarter when compared with the March 2009 quarter. Of note were significant increases in roundwood removals and sawn timber volumes.

Export log volumes increased to all major trading partners except Japan, with exports to China triple the level recorded in the June 2008 quarter. Export earnings also increased significantly for this latest quarter although the free-on-board price (in NZ\$ terms) was negatively impacted by a strengthened NZ dollar as well as increased shipping costs over the quarter.

### » HARVESTING ACTIVITY

The recorded total roundwood removals increased 1.1 million cubic metres between the March and June quarters of 2009 to an estimated 5.4 million cubic metres. This is a 26.7 percent rise from the March 2009 quarter and 13.0 percent higher than the level recorded in the June 2008 quarter, making it the largest harvested quarterly volume since the September 2003 quarter. This latest increase also stands in contrast to the recorded harvest declines of the previous two quarters.

### » EXPORT LOGS AND POLES

Log exports increased by 920 000 cubic metres to 2.5 million cubic metres, up 59.5 percent on the March 2009 quarter and 61.9 percent on the June 2008 quarter.

The increase in log exports was led by exports to China, up 79.5 percent on the previous quarter with this latest rise following on from steady increases since the December 2007 quarter. Compared with the June 2008 quarter, China has increased consumption from 30.5 percent of total log export volumes to 60.8 percent in the June 2009 quarter.

Sharp increases from the previous quarter's exports are also noted for Korea (up 47.2 percent to 631 000 cubic metres) and India (up 125.3 percent to 231 000 cubic metres). In this latest quarter Japan is the only major trading partner to have recorded a decrease in export volumes. When compared with the March 2009 quarter, New Zealand log exports to Japan were down 59.2 percent (to 66 000 cubic metres) and down 63.5 percent compared with the level recorded in the June 2008 quarter.

New Zealand's log market has continued to be driven by China's growth. China's central government has, so far this calendar year,

»» TABLE 1: QUARTERLY PRODUCTION VOLUMES

	JUNE 2009 QUARTER (000)	CHANGE FROM MARCH 2009 QUARTER (%)	CHANGE FROM JUNE 2008 QUARTER (%)	JUNE 2009 YEAR (000)	CHANGE FROM JUNE 2008 YEAR (%)
Roundwood (m <sup>3</sup> )	5 401	26.7	13.0	19 509	3.3
Sawn timber (m <sup>3</sup> )	872	10.4	-13.2	3 460	-18.6
Wood pulp (t)	371	2.3	9.1	1 471	-1.7
Paper (t)	228	6.9	3.9	878	1.4
Fibreboard (m <sup>3</sup> )	146	-4.7	-7.3	633	-12.8
Veneer (m <sup>3</sup> )	82	20.3	-34.3	388	-22.1
Plywood (m <sup>3</sup> )	60	-4.7	-42.8	317	-22.2
Particleboard (m <sup>3</sup> )	44	-6.7	-30.1	211	-12.1

allocated 270 billion Yuan (NZ\$62.6 billion) to infrastructure development. Combined with uncertainty around Russian log export taxes, log pricing and supply, this allocation has supported a steady increase in log demand.

Average export log prices continued to fall from the December 2008 quarter high of \$132.32/Japanese Agricultural Standard cubic metres (JAS m<sup>3</sup>) to the June 2009 quarter average of \$102.88/JAS m<sup>3</sup>. However, total export earnings from logs for the June 2009 quarter were NZ\$290 million – an increase of 66.2 percent compared with earnings in the March 2009 quarter. The latest earnings increased 98.3 percent on the log export income in the June 2008 quarter.

### ► SAWN TIMBER

National sawn timber production for the June 2009 quarter was 872 000 cubic metres – a 10.4 percent increase from the recorded March 2009 quarter. However, production in the latest quarter was 13.2 percent lower than that in the June 2008 quarter and 20.5 percent below that recorded for the June 2007 quarter.

►► TABLE 2: QUARTERLY EXPORT VOLUMES

	JUNE 2009 QUARTER (000)	CHANGE FROM MARCH 2009 QUARTER (%)	CHANGE FROM JUNE 2008 QUARTER (%)
Logs and poles (m <sup>3</sup> )	2 466	59.5	61.9
Sawn timber (m <sup>3</sup> )	501	56.6	10.7
Pulp (t)	198	-10.0	4.1
Fibreboard (m <sup>3</sup> )	127	18.0	8.0
Plywood (m <sup>3</sup> )	13	6.1	-20.6
Particleboard (m <sup>3</sup> )	17	-43.5	-51.9

►► TABLE 3: QUARTERLY EXPORT VALUES<sup>2</sup>

	JUNE 2009 QUARTER (NZ\$ 000)	CHANGE FROM MARCH 2009 QUARTER (%)	CHANGE FROM JUNE 2008 QUARTER (%)
Logs and poles	290 002	66.2	98.3
Sawn timber	186 343	24.1	3.7
Pulp	124 101	-13.8	-11.7
Fibreboard	50 973	-15.5	5.8
Plywood	25 541	3.7	1.6
Particleboard	9 404	-50.6	-30.7

Sawn timber export volumes also increased, with all major trading partners except Japan showing an increase on the March quarter figures. Exports at 501 000 cubic metres were 56.5 percent higher than in the March 2009 quarter and up 10.7 percent when compared with the June 2008 quarter.

Export earnings were NZ\$186 million, up 24.1 percent when compared with the previous quarter. This result is 3.7 percent more than the June 2008 quarter export earnings of NZ\$179 million.

The increase in sawn timber exports reflected recent improvement in some overseas markets (for example, Australia and the US), where housing markets have improved since the previous quarter.

Sawn timber stock volumes decreased 11.0 percent to 493 000 cubic metres. This may be due to a combination of the reduced production volumes of the previous two quarters and recent increases in export volumes, as well as processors seeking to reduce inventory in the recessionary market.

### ► PANEL PRODUCTS

There was little change in total panel production over the last three months with production for the quarter similar to the March 2009 quarter. However, total product volumes were down on the June 2008 quarter. A 20.3 percent increase in production of veneer over the latest quarter is attributed to surveyed respondents' changing their reporting methodology. However, any lift in production caused by this was more than balanced out by falls in the other panel products.

Total panel export volumes increased 4.9 percent for the June 2009 quarter. However, due to weak in-market prices, strengthened exchange rates and increased shipping rates, export earnings by the panels sector actually fell 8.8 percent when compared with the March 2009 quarter (earnings in the latest quarter were NZ\$95.3 million).

Fibreboard export volumes increased 19 000 cubic metres compared with the March 2009 quarter to 127 000 cubic metres, while export earnings dropped by NZ\$400 000 to NZ\$60.3 million.

### ► PULP AND PAPER

Pulp production volume was up 2.3 percent to 371 000 tonnes compared with the March 2009 quarter, and 9.1 percent

higher than in the June 2008 quarter. Pulp export volumes fell 10.0 percent from the March 2009 quarter, largely due to a fall in demand from both Japan and China.

Total pulp export earnings were down 13.8 percent, from the March 2009 quarter to NZ\$124 million.

Market pulp stock levels increased 49.5 percent to 48 000 tonnes, although this is 7.7 percent lower compared with the June 2008 quarter.

Total paper production increased 6.9 percent to 228 000 tonnes, up 3.9 percent on the June 2008 quarter and is the highest level of recorded quarterly production since the June 2006 quarter.

## »» ANNUAL PRODUCTION AND TRADE FOR THE YEAR ENDED JUNE 2009

The total volume of logs harvested over the year ending June 2009 increased 3.3 percent when compared with the June 2008 year to 19.5 million cubic metres. Over the same period log

export volumes increased 26.1 percent to 7.6 million cubic metres with an increase in export earnings of 57.6 percent to NZ\$877 million. The considerable rise in log export volumes and earnings can be attributed to increased demand from China and the high (NZ dollar) prices throughout the last 12 months (average free on board prices in the June 2008 quarter were \$89.60/JAS m<sup>3</sup> and while these peaked in the December 2008 quarter at \$132.32/JAS m<sup>3</sup> with favourable shipping and exchange rates, they were at \$102.88/JAS m<sup>3</sup> for the June 2009 quarter, or 14.8 percent higher than in June 2008).

The significant reduction in sawn timber and panel production volumes is in part due to a number of mill closures around late 2008 but it is also due to reduced working hours by some of the remaining mills which reflect the difficult trading conditions of the recession. Sawn timber export volumes and values increased slightly on the June 2008 year. Panel product export volumes decreased 4.2 percent, however export earnings increased 11.5 percent to NZ\$473 million.

»» TABLE 4: ANNUAL EXPORT VOLUMES AND VALUES<sup>2,3</sup>

	EXPORT VOLUME		EXPORT VALUE	
	JUNE 2009 YEAR (000)	CHANGE FROM JUNE 2008 YEAR (%)	JUNE 2009 YEAR (NZ\$ 000)	CHANGE FROM JUNE 2008 YEAR (%)
Logs and poles (m <sup>3</sup> )	7 591	26.1	877 476	57.6
Sawn timber (m <sup>3</sup> )	1 788	2.5	733 073	2.3
Pulp (t)	824	-4.0	569 587	-6.4
Paper and paperboard (t)	..	..	..	..
Panel products (m <sup>3</sup> )	842	-4.2	472 711	11.5
Other forestry products	-	-	554 237	-4.8
<b>Total exports</b>	-	-	<b>3 207 084</b>	<b>11.1</b>

»» TABLE 5: ANNUAL IMPORT VOLUMES AND VALUES<sup>4</sup>

	IMPORT VOLUME		IMPORT VALUE	
	JUNE 2009 YEAR (000)	CHANGE FROM JUNE 2008 YEAR (%)	JUNE 2009 YEAR (NZ\$ 000)	CHANGE FROM JUNE 2008 YEAR (%)
Logs and poles (m <sup>3</sup> )	4	-18.6	4 102	3.0
Sawn timber (m <sup>3</sup> )	39	-25.9	63 668	-6.0
Pulp (t)	18	-46.4	19 401	-35.0
Paper and paperboard (t)	407	-20.9	674 519	-3.1
Panel products (m <sup>3</sup> )	39	-39.2	36 458	-16.2
Furniture and furniture parts	-	-	199 599	-17.3
Other forestry products	-	-	459 666	14.1
<b>Total imports</b>	-	-	<b>1 457 412</b>	<b>-1.9</b>

## »» NOTES

1. All production figures in this release are provisional; all June 2009 trade figures are provisional.
2. Export values are NZ\$ free on board (fob) (the value of goods at New Zealand ports before export, includes cost of transport to port).
3. Excludes paper and paperboard exports. These are suppressed to comply with Statistics New Zealand confidentiality rules.
4. Import values are the NZ\$ cost of goods including insurance and freight to New Zealand (cif).

## »» REFERENCES

Agri-fax (2009) *New Zealand Log Prices – June 2009*.

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### » FURTHER INFORMATION

This release and detailed tables of the series discussed in this release are available on our website:  
<http://www.maf.govt.nz/statistics/forestry/index.htm>

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New Zealand Government

**Table 1: Quarterly sawn timber production<sup>1,2</sup>**

(units: 000 cubic metres of sawn timber)

	Sawn timber from indigenous forests for the quarter ended <sup>3</sup>			Sawn timber from planted production forests for the quarter ended <sup>4</sup>			Total sawn timber production for the quarter ended		
	31 Mar	30 Jun	31 Dec	31 Mar	30 Jun	30 Sep	31 Dec	30 Sep	31 Dec
<b>North Island</b>									
2004	1	1	1	718	833	888	782	834	888
2005	1	1	0	710	823	837	722	824	837
2006	1	0	1	702	770	834	769	771	835
2007	0	1	0	725	803	888	796	804	888
2008	0	0 <sup>P</sup>	0 <sup>P</sup>	656	708 <sup>P</sup>	672 <sup>P</sup>	548 <sup>PR</sup>	708 <sup>P</sup>	672 <sup>P</sup>
2009	0 <sup>P</sup>	0 <sup>P</sup>	0 <sup>P</sup>	539 <sup>P</sup>	597 <sup>P</sup>	597 <sup>P</sup>	540 <sup>P</sup>	597 <sup>P</sup>	548 <sup>PR</sup>
<b>South Island</b>									
2004	2	3	2	267	302	323	284	306	326
2005	2	2	2	256	298	313	266	301	315
2006	3	1	2	261	290	324	296	292	326
2007	1	3	1	283	292	307	314	294	308
2008	1	1 <sup>P</sup>	2 <sup>P</sup>	275	297 <sup>P</sup>	306 <sup>P</sup>	269 <sup>P</sup>	298 <sup>P</sup>	307 <sup>P</sup>
2009	1 <sup>P</sup>	0 <sup>P</sup>	0 <sup>P</sup>	249 <sup>P</sup>	275 <sup>P</sup>	275 <sup>P</sup>	251 <sup>P</sup>	275 <sup>P</sup>	269 <sup>P</sup>
<b>Total New Zealand</b>									
2004	3	4	3	984	1 135	1 211	1 066	1 140	1 069
2005	3	3	3	966	1 122	1 149	989	1 125	992
2006	3	2	3	963	1 061	1 159	1 065	1 063	1 068
2007	2	4	2	1 007	1 095	1 194	1 110	1 098	1 113
2008	1	1 <sup>P</sup>	2 <sup>P</sup>	932	1 004 <sup>P</sup>	978 <sup>P</sup>	817 <sup>PR</sup>	1 005 <sup>P</sup>	980 <sup>P</sup>
2009	2 <sup>P</sup>	0 <sup>P</sup>	0 <sup>P</sup>	788 <sup>P</sup>	872 <sup>P</sup>	872 <sup>P</sup>	790 <sup>P</sup>	872 <sup>P</sup>	818 <sup>PR</sup>

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 These series are available on the INFOS database of Statistics New Zealand. The series identifiers are:  
 (a) Sawn Timber from Indigenous Forests: FLTq,SBEA1;  
 (b) Sawn Timber from Planted Production Forests: FLTq,SBEA2 (series formerly known as Exotic Sawn Timber Production);  
 (c) Total Sawn Timber Production: FLTq,SBEA3.
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 There has been a change in methodology for reporting indigenous sawn timber from September 2007.
- 4 North Island series revised after updated historical annual data was provided to MAF.

**Symbol**

- P Provisional.
- R Revised.

**Table 2: Annual sawn timber production<sup>1,2</sup>**

(units: 000 cubic metres of sawn timber)

	Sawn timber from indigenous forests for the year ended <sup>3</sup>			Sawn timber from planted production forests for the year ended <sup>4</sup>			Total sawn timber production for the year ended					
	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar	30 Jun	30 Sep	31 Dec	31 Mar	30 Jun	30 Sep	31 Dec
<b>North Island</b>												
2004	3	3	3	3	3 063	3 089	3 170	3 220	3 066	3 092	3 173	3 223
2005	3	3	3	3	3 213	3 203	3 152	3 092	3 216	3 206	3 155	3 095
2006	3	2	3	2	3 084	3 031	3 028	3 075	3 087	3 033	3 031	3 077
2007	2	2	2	2	3 098	3 131	3 185	3 212	3 099	3 133	3 187	3 214
2008	2	1 <sup>P</sup>	1 <sup>P</sup>	1 <sup>P</sup>	3 144	3 048 <sup>P</sup>	2 832 <sup>P</sup>	2 584 <sup>P</sup>	3 145	3 049 <sup>P</sup>	2 833 <sup>P</sup>	2 585 <sup>P</sup>
2009	1 <sup>P</sup>	1 <sup>P</sup>			2 467 <sup>P</sup>	2 356 <sup>P</sup>			2 468 <sup>P</sup>	2 357 <sup>P</sup>		
<b>South Island</b>												
2004	12	13	12	11	1 143	1 149	1 166	1 176	1 156	1 162	1 178	1 187
2005	10	9	9	9	1 166	1 162	1 151	1 133	1 176	1 171	1 160	1 142
2006	10	9	8	8	1 138	1 130	1 142	1 172	1 148	1 140	1 151	1 181
2007	7	8	8	8	1 194	1 196	1 178	1 195	1 201	1 204	1 185	1 203
2008	8	6 <sup>P</sup>	6 <sup>P</sup>	4 <sup>P</sup>	1 187	1 192 <sup>P</sup>	1 191 <sup>P</sup>	1 146 <sup>P</sup>	1 195	1 198 <sup>P</sup>	1 197 <sup>P</sup>	1 151 <sup>P</sup>
2009	4 <sup>P</sup>	4 <sup>P</sup>			1 120 <sup>P</sup>	1 099 <sup>P</sup>			1 125 <sup>P</sup>	1 102 <sup>P</sup>		
<b>Total New Zealand</b>												
2004	16	16	15	14	4 206	4 238	4 336	4 397	4 222	4 254	4 351	4 411
2005	13	12	12	12	4 379	4 365	4 304	4 226	4 392	4 378	4 315	4 238
2006	12	11	11	11	4 223	4 162	4 171	4 248	4 235	4 173	4 183	4 259
2007	9	10	10	10	4 292	4 325	4 361	4 406	4 301	4 336	4 371	4 416
2008	9	7 <sup>P</sup>	7 <sup>P</sup>	5 <sup>P</sup>	4 331	4 240 <sup>P</sup>	4 024 <sup>P</sup>	3 731 <sup>P</sup>	4 341	4 248 <sup>P</sup>	4 031 <sup>P</sup>	3 735 <sup>P</sup>
2009	6 <sup>P</sup>	5 <sup>P</sup>			3 587 <sup>P</sup>	3 455 <sup>P</sup>			3 593 <sup>P</sup>	3 460 <sup>P</sup>		

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- These series are available on the INFOS database of Statistics New Zealand. The series identifiers are:
  - Sawn Timber from Indigenous Forests: FLTa.SBEA1;
  - Sawn Timber from Planted Production Forests: FLTa.SBEA2 (series formerly known as Exotic Sawn Timber Production);
  - Total Sawn Timber Production: FLTa.SBEA3.
- Individual entries may not sum to totals shown due to rounding.
- There has been a change in methodology for reporting indigenous sawn timber from September 2007.
- North Island series revised after updated historical annual data was provided to MAF.

**Symbol**

P Provisional.  
R Revised.

**Table 3: Production of pulp<sup>1,2</sup>**

	Quarter ended				Year to
	31 March (air-dry tonnes)	30 June (air-dry tonnes)	30 September (air-dry tonnes)	31 December (air-dry tonnes)	30 June (air-dry tonnes)
<b>Mechanical pulp<sup>3</sup></b>					
1998	193 042	192 952	188 144	186 885	-
1999	187 726	183 329	193 553	195 635	746 084
2000	201 163	206 947	208 978	206 736	797 298
2001	204 625	207 473	182 641	200 347	827 812
2002	210 215	216 205	210 900	201 643	809 408
2003	199 667	196 974	193 009	205 744	809 183
2004	212 638	209 490	217 394	213 265	820 882
2005	219 331	208 135	187 384	177 348	858 125
2006	184 743	195 472	186 262	178 255	744 947
2007	184 007	189 106	188 907	186 020	737 630
2008	181 255	162 620 <sup>P</sup>	186 757 <sup>P</sup>	169 946 <sup>P</sup>	718 801
2009	185 553 <sup>P</sup>	187 542 <sup>P</sup>			729 798 <sup>P</sup>
<b>Chemical pulp<sup>4</sup></b>					
1998	173 231	157 585	151 806	173 888	-
1999	161 753	172 561	186 140	186 147	660 007
2000	209 037	195 122	191 072	185 982	776 447
2001	172 815	178 752	172 567	181 878	728 621
2002	189 857	190 980	165 192	165 332	735 282
2003	162 683	86 936	196 595	177 223	580 143
2004	193 537	176 264	176 698	197 172	743 619
2005	177 175	183 312	184 054	203 227	734 358
2006	172 206	185 398	191 372	212 363	744 885
2007	195 863	200 991	198 975	205 743	800 589
2008	195 470	177 724 <sup>P</sup>	193 214 <sup>P</sup>	186 732 <sup>P</sup>	777 912
2009	177 593 <sup>P</sup>	183 778 <sup>P</sup>			741 317 <sup>P</sup>
<b>Total pulp<sup>5</sup></b>					
1998	366 273	350 537	339 950	360 773	-
1999	349 479	355 890	379 693	381 782	1 406 091
2000	410 200	402 069	400 050	392 718	1 573 744
2001	377 440	386 225	355 208	382 225	1 556 433
2002	400 072	407 185	376 092	366 975	1 544 691
2003	362 350	283 910	389 604	382 967	1 389 326
2004	406 175	385 754	394 092	410 437	1 564 500
2005	396 506	391 447	398 351	414 426	1 592 483
2006	356 950	381 133	377 698	390 312	1 550 859
2007	379 848	390 098	387 882	391 763	1 537 956
2008	376 724	340 344 <sup>P</sup>	379 972 <sup>P</sup>	356 678 <sup>P</sup>	1 496 713
2009	363 146 <sup>P</sup>	371 320 <sup>P</sup>			1 471 115 <sup>P</sup>

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Some of these series are available on the INFOS database of Statistics New Zealand. The series identifiers are: Production of All pulp: quarterly - FLTq.SPFA and annual - FLTa.SPFA
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 Mechanical pulp includes thermo and chemi-thermo mechanical pulp.
- 4 Chemical pulp includes semi-chemical pulp.
- 5 Total pulp includes both captive and market pulp.

**Symbol**

P Provisional.

**Table 4: Production of paper and paperboard<sup>1,2</sup>**

	Quarter ended				Year to 30 June (tonnes)
	31 March (tonnes)	30 June (tonnes)	30 September (tonnes)	31 December (tonnes)	
<b>Newsprint</b>					
1998	97 861	96 972	96 503	98 505	-
1999	91 392	87 377	89 009	93 113	<b>373 777</b>
2000	91 124	98 494	96 902	91 610	<b>371 739</b>
2001	93 608	88 250	77 320	83 230	<b>370 370</b>
2002	85 258	89 549	90 853	85 925	<b>335 357</b>
2003	89 242	89 920	90 411	92 557	<b>355 940</b>
2004	95 533	93 853	95 287	95 240	<b>372 354</b>
2005	95 248	90 890	94 681	97 362	<b>376 665</b>
2006	84 131	88 911	64 874	69 483	<b>365 085</b>
2007	68 747	73 366	75 804	66 533	<b>276 470</b>
2008	69 951	69 004 <sup>P</sup>	75 903 <sup>P</sup>	74 678 <sup>P</sup>	<b>281 292</b>
2009	73 700 <sup>P</sup>	77 263 <sup>P</sup>			<b>301 544<sup>P</sup></b>
<b>All other paper and paperboard<sup>3</sup></b>					
1998	118 317	118 657	99 127	108 813	-
1999	104 345	114 811	112 490	115 978	<b>427 097</b>
2000	125 910	127 147	114 017	131 815	<b>481 526</b>
2001	118 014	130 886	116 290	131 431	<b>494 733</b>
2002	134 062	126 527	126 818	130 748	<b>508 310</b>
2003	112 001	70 182	137 269	128 060	<b>439 750</b>
2004	141 490	123 616	129 587	142 657	<b>530 435</b>
2005	145 851	145 630	135 234	146 305	<b>563 725</b>
2006	146 227	149 981	142 066	151 949	<b>577 747</b>
2007	135 935	151 260	138 734	149 555	<b>581 210</b>
2008	145 880	150 108 <sup>P</sup>	144 408 <sup>P</sup>	142 154 <sup>P</sup>	<b>584 277</b>
2009	139 244 <sup>P</sup>	150 368 <sup>P</sup>			<b>576 174<sup>P</sup></b>
<b>Total paper and paperboard</b>					
1998	216 178	215 629	195 630	207 318	-
1999	195 737	202 188	201 499	209 091	<b>800 874</b>
2000	217 034	225 641	210 919	223 425	<b>853 265</b>
2001	211 622	219 136	193 610	214 661	<b>865 102</b>
2002	219 320	216 076	217 671	216 673	<b>843 667</b>
2003	201 243	160 102	227 680	220 617	<b>795 690</b>
2004	237 023	217 469	224 874	237 897	<b>902 789</b>
2005	241 099	236 520	229 915	243 667	<b>940 389</b>
2006	230 358	238 838	206 967	221 461	<b>942 778</b>
2007	204 681	224 626	214 538	216 087	<b>857 734</b>
2008	215 831	219 112 <sup>P</sup>	220 311 <sup>P</sup>	216 832 <sup>P</sup>	<b>865 569</b>
2009	212 944 <sup>P</sup>	227 631 <sup>P</sup>			<b>877 718<sup>P</sup></b>

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

1 Some of these series are available on the INFOS database of Statistics New Zealand. The series identifiers are: Production of Paper and Paperboard: quarterly - FLTq.SPGA and annual - FLTa.SPGA.

2 Individual entries may not sum to totals shown due to rounding.

3 All other paper and paperboard includes printing and writing paper, other paper and paperboard.

**Symbol**

P Provisional.

**Table 5: Production of panel products<sup>1,2</sup>**

	Quarter ended				Year to 30 June (m <sup>3</sup> )
	31 March (m <sup>3</sup> )	30 June (m <sup>3</sup> )	30 September (m <sup>3</sup> )	31 December (m <sup>3</sup> )	
<b>Fibreboard - all types<sup>3</sup></b>					
2003	198 665	226 166	221 096	222 612	<b>890 479</b>
2004	203 237	220 522	227 706	221 943	<b>867 467</b>
2005	175 492	220 022	236 053	229 472	<b>845 164</b>
2006	221 391	238 410	236 567	185 655	<b>925 325</b>
2007	176 124	195 976	198 515	193 708	<b>794 322</b>
2008	176 845	157 265 <sup>P</sup>	180 474 <sup>P</sup>	153 933 <sup>P</sup>	<b>726 333</b>
2009	152 982 <sup>P</sup>	145 718 <sup>P</sup>			<b>633 107<sup>P</sup></b>
<b>Veneer<sup>4</sup></b>					
2003	159 136	160 656	162 554	155 210	<b>620 580</b>
2004	150 327	172 644	186 405	171 311	<b>640 735</b>
2005	163 941	184 445	179 031	144 113	<b>706 102</b>
2006	157 618	165 307	197 701	167 936	<b>646 069</b>
2007	157 368	139 096	143 739	121 566	<b>662 100</b>
2008	108 174	124 516 <sup>P</sup>	133 565 <sup>P</sup>	104 599 <sup>P</sup>	<b>497 996</b>
2009	68 004 <sup>P</sup>	81 802 <sup>P</sup>			<b>387 970<sup>P</sup></b>
<b>Plywood<sup>5</sup></b>					
2003	85 701	81 647	90 120	86 247	<b>331 016</b>
2004	87 088	96 753	114 333	103 973	<b>360 208</b>
2005	93 577	109 551	110 701	91 146	<b>421 433</b>
2006	92 410	104 006	116 543	103 107	<b>398 264</b>
2007	98 137	114 695	118 083	96 678	<b>432 482</b>
2008	86 927	105 623 <sup>P</sup>	108 220 <sup>P</sup>	84 856 <sup>P</sup>	<b>407 311</b>
2009	63 433 <sup>P</sup>	60 434 <sup>P</sup>			<b>316 943<sup>P</sup></b>
<b>Particleboard<sup>6</sup></b>					
2003	54 930	63 774	50 612	52 539	<b>218 933</b>
2004	63 453	55 480	62 744	62 121	<b>222 084</b>
2005	49 625	64 976	64 380	58 810	<b>239 466</b>
2006	50 039	59 298	67 094	65 392	<b>232 528</b>
2007	64 455	67 872	66 459	57 480	<b>264 813</b>
2008	53 498	63 241 <sup>P</sup>	62 573 <sup>P</sup>	57 260 <sup>P</sup>	<b>240 678</b>
2009	47 388 <sup>P</sup>	44 225 <sup>P</sup>			<b>211 446<sup>P</sup></b>

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- These series are available on the INFOS database of Statistics New Zealand. The identifiers are:
  - Production of fibreboard: quarterly - FLTq.SBDA; annual - FLTa.SBDA;
  - Production of plywood: quarterly - FLTq.SMAA; annual - FLTa.SMAA;
  - Production of particleboard: quarterly - FLTq.SMBA; annual - FLTa.SMBA.
- Individual entries may not sum to totals shown due to rounding.
- Fibreboard includes hardboard, softboard and medium density fibreboard (mdf) from the December 1996 quarter. Prior to this, triboard and strandboard had been included in this category. The change has been made in line with HS export and import codes.
- Veneer production includes veneer intended for further production into plywood or laminated veneer lumber in New Zealand.
- Plywood production includes laminated veneer lumber production.
- Particleboard includes particleboard, triboard and strandboard from the December 1996 quarter. (See Note 3.)

**Symbol**

P Provisional.

**Table 6: Estimated roundwood removals from New Zealand forests<sup>1</sup>**

(units: 000 cubic metres of roundwood)

	Removals from indigenous forests <sup>2</sup>										Removals from planted production forests										Total	
	Saw logs	Peeler logs	Small logs	Pulp logs	Export chips	Export logs	natural forest removals	Total forest removals	Saw logs	Peeler logs	Small logs	Pulp logs	Export chips	Export logs	Total planted production forest removals	Total removals for quarter ended	Total removals for year ended					
31 Mar 2003	8	-	-	-	-	-	8	8	2 009	256	324	788	92	1 714	5 183	5 192	22 472					
30 June 2003	8	-	-	-	-	-	8	8	2 030	266	378	593	72	2 355	5 694	5 702	22 529					
30 Sep 2003	9	1	-	-	-	-	10	10	2 048	269	352	814	73	1 852	5 409	5 418	22 142					
31 Dec 2003	8	-	-	-	-	-	8	8	1 851	257	354	801	52	1 618	4 934	4 942	21 252					
31 Mar 2004	6	-	-	-	-	-	6	6	1 811	248	365	849	81	1 488	4 842	4 848	20 909					
30 June 2004	8	1	-	-	-	-	9	9	2 077	291	369	799	31	1 340	4 906	4 915	20 122					
30 Sep 2004	6	-	-	-	-	-	6	6	2 216	314	378	816	67	1 413	5 205	5 210	19 914					
31 Dec 2004	5	-	-	-	-	-	5	5	1 951	288	428	850	36	1 278	4 832	4 837	19 810					
31 Mar 2005	5	-	-	-	-	-	5	5	1 768	276	311	821	65	1 092	4 333	4 338	19 301					
30 June 2005	6	-	-	-	-	-	6	6	2 029	311	368	811	80	1 293	4 892	4 898	19 284					
30 Sep 2005	6	-	-	-	-	-	6	6	2 080	301	386	825	62	1 370	5 024	5 030	19 103					
30 Dec 2005	6	-	-	-	-	-	6	6	1 790	243	371	859	53	1 439	4 754	4 760	19 026					
31 Mar 2006	7	-	-	-	-	-	7	7	1 743	265	354	740	66	965	4 133	4 139	18 827					
30 June 2006	5	-	-	-	-	-	5	5	1 920	288	385	819	49	1 425	4 884	4 889	18 818					
30 Sep 2006	5	-	-	-	-	-	5	5	2 097	344	384	811	52	1 495	5 184	5 189	18 977					
30 Dec 2006	5	-	-	-	-	-	5	5	1 928	292	326	838	65	1 692	5 140	5 145	19 363					
31 Mar 2007	3	-	-	-	-	-	3	3	1 823	274	315	816	100	1 361	4 688	4 691	19 915					
30 June 2007	7	-	-	-	-	-	7	7	1 982	327	331	881	61	1 701	5 282	5 289	20 315					
30 Sep 2007	4	-	-	-	-	-	4	4	2 161	338	335	876	100	1 531	5 341	5 345	20 471					
30 Dec 2007	6	-	-	-	-	-	6	6	2 010	286	322	885	103	1 384	4 988	4 994	20 320					
31 Mar 2008	2	-	-	-	-	-	2	2	1 687	254	302	851	100	1 582	4 776	4 778	20 406					
30 June 2008	3	-	-	-	-	-	3	3	1 817	293	289	768	86	1 523	4 777	4 780	19 897					
30 Sep 2008	4	-	-	-	-	-	4	4	1 770	314	321	858	122	1 800	5 185	5 189	19 740					
31 Dec 2008	1	-	-	-	-	-	1	1	1 477	246	288	805	61	1 778	4 655	4 656	19 403					
31 Mar 2009	3	-	-	-	-	-	3	3	1 427	160	283	820	22	1 547	4 259	4 262	18 887					
30 June 2009	1	-	-	-	-	-	1	1	1 579	192	273	838	51	2 466	5 401	5 401	19 508					

**Source**

Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Note**

- 1 Individual entries may not sum to totals shown due to rounding.
- 2 There has been a change in methodology for reporting indigenous sawn timber from September 2007.

**Symbol**

- P Provisional.
- R Revised.

**Table 7: Log exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)
Australia	-	-	-	-	-	-	8	9	8	9
China	223 932	25 909	390 086	42 512	329 394	28 786	269 465	21 424	1 212 878	118 631
India	107 897	13 475	140 642	16 737	166 626	15 326	128 564	11 540	543 728	57 077
Japan	238 653	29 334	204 775	23 786	208 944	22 451	178 104	17 610	830 476	93 182
Korea	731 067	86 605	858 722	92 028	771 452	66 789	758 896	62 406	3 120 138	307 827
Pacific Islands <sup>3</sup>	483	155	708	265	401	160	426	194	2 018	775
Philippines	-	-	3	1	-	-	-	-	3	1
Taiwan	20 181	2 810	20 584	2 494	15 639	1 805	19 454	1 852	75 859	8 961
Thailand	-	-	149	55	3 646	375	-	-	3 795	430
United Arab Emirates	24 147	2 814	74 450	8 303	16 010	1 632	7 559	713	122 166	13 462
Vietnam	2 821	378	2 617	382	6 414	719	7 060	725	18 912	2 204
Other Countries <sup>4</sup>	12 155	2 004	8 598	1 208	12 785	1 814	14 706	2 053	48 244	7 079
<b>Total</b>	<b>1 361 337</b>	<b>163 484</b>	<b>1 701 334</b>	<b>187 771</b>	<b>1 531 312</b>	<b>139 858</b>	<b>1 384 243</b>	<b>118 525</b>	<b>5 978 226</b>	<b>609 638</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)
Australia	46	36	-	-	34	64	-	-	80	100
China	373 777	34 198	466 134	46 843	588 626	67 309	648 844	87 651	2 077 381	236 001
India	174 691	20 813	127 946	14 098	158 415	17 122	132 475	12 532	593 527	64 566
Japan	186 801	17 010	181 344	17 536	192 405	20 369	251 946	31 688	812 496	86 603
Korea	801 652	75 838	685 207	60 779	796 324	72 906	680 440	86 299	2 963 622	295 822
Pacific Islands <sup>3</sup>	403	198	128	30	666	338	2 044	346	3 242	913
Taiwan	17 420	1 445	14 232	2 012	22 366	2 755	10 599	1 571	64 617	7 782
Thailand	1 549	102	280	16	1 520	144	1 635	213	4 985	474
United Arab Emirates	14 993	1 135	30 977	2 561	18 987	1 821	37 962	4 978	102 918	10 495
Vietnam	3 479	396	3 119	455	2 853	417	4 331	667	13 782	1 935
Other Countries <sup>4</sup>	7 328	1 038	13 999	1 880	17 878	2 061	8 108	1 740	47 315	6 719
<b>Total</b>	<b>1 582 139</b>	<b>152 208</b>	<b>1 523 366</b>	<b>146 210</b>	<b>1 800 076</b>	<b>185 305</b>	<b>1 778 421</b>	<b>227 689</b>	<b>6 684 002</b>	<b>711 412</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>p</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>p</sup>	
	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)	Quantity (m <sup>3</sup> (r))	Value (NZ\$ 000)
Australia	-	-	341	69	-	-	-	-	376	133
China	835 426	95 178	1 500 104	174 840	-	-	-	-	3 573 000	424 978
India	102 414	11 250	230 735	21 342	-	-	-	-	624 039	62 246
Japan	162 146	18 935	66 207	6 906	-	-	-	-	672 704	77 899
Korea	428 636	46 357	630 839	82 542	-	-	-	-	2 536 240	288 104
Pacific Islands <sup>3</sup>	757	260	617	268	-	-	-	-	4 086	1 212
Philippines	-	-	-	-	-	-	-	-	-	-
Taiwan	9 956	1 382	19 063	2 060	-	-	-	-	61 984	7 767
Thailand	180	42	2 253	215	-	-	-	-	5 588	613
United Arab Emirates	1 067	147	9 192	837	-	-	-	-	67 208	7 783
Vietnam	5 566	823	5 866	704	-	-	-	-	18 616	2 612
Other Countries <sup>4</sup>	465	105	1 130	222	-	-	-	-	27 617	4 129
<b>Total</b>	<b>1 546 613</b>	<b>174 479</b>	<b>2 466 347</b>	<b>290 002</b>	-	-	-	-	<b>7 591 457</b>	<b>877 476</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Logs are those items in HS item codes 4403. Logs include posts and poles. Values are NZ\$ free on board (f.o.b.). Quantity of logs is expressed in cubic metres of roundwood (m<sup>3</sup> (r)).
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 Comprises Melanesia, Micronesia and Polynesia (excluding Hawaii) and Norfolk Island.
- 4 Other countries are all other countries to which New Zealand exported logs.

**Symbol**

P Provisional.

**Table 8: Hardwood chip exports by country of destination by quantity and value**<sup>1, 2, 3</sup>

Country of destination	Quarter ended								Year ended	
	31 March 2005		30 June 2005		30 September 2005		31 December 2005		31 December 2005	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	-	-	1	1	4	8	-	-	5	10
Japan	5 925	1 145	-	-	10 445	2 101	4 700	869	21 070	4 115
Norfolk Island	-	-	-	-	1	-	-	-	1	-
<b>Total</b>	<b>5 925</b>	<b>1 145</b>	<b>1</b>	<b>1</b>	<b>10 450</b>	<b>2 110</b>	<b>4 700</b>	<b>869</b>	<b>21 076</b>	<b>4 125</b>

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	1	2	1	2	6	15	2	3	10	22
Japan	12 859	2 373	7 797	1 656	18 302	3 796	8 469	1 759	47 427	9 584
Norfolk Island	-	-	-	-	-	-	1	-	1	-
<b>Total</b>	<b>12 860</b>	<b>2 375</b>	<b>7 798</b>	<b>1 658</b>	<b>18 308</b>	<b>3 810</b>	<b>8 472</b>	<b>1 762</b>	<b>47 438</b>	<b>9 606</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	2	7	-	-	10	8	-	-	12	14
Japan	14 225	2 890	12 254	2 493	15 802	1 754	16 927	1 736	59 208	8 873
Norfolk Island	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>14 227</b>	<b>2 897</b>	<b>12 254</b>	<b>2 493</b>	<b>15 812</b>	<b>1 762</b>	<b>16 927</b>	<b>1 736</b>	<b>59 220</b>	<b>8 888</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	-	-	-	-	55	80	-	-	55	80
Japan	19 561	4 168	18 450	4 316	23 005	6 884	6 452	2 221	67 468	17 590
Norfolk Island	-	-	1	-	1	-	-	-	2	1
Other <sup>4</sup>	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>19 561</b>	<b>4 168</b>	<b>18 451</b>	<b>4 316</b>	<b>23 061</b>	<b>6 964</b>	<b>6 452</b>	<b>2 221</b>	<b>67 525</b>	<b>17 670</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	10	6	2	3	-	-	-	-	67	89
Japan	-	-	11 685	3 304	-	-	-	-	41 142	12 409
Norfolk Island	-	-	-	-	-	-	-	-	1	-
Other <sup>4</sup>	-	-	1	1	-	-	-	-	1	1
<b>Total</b>	<b>10</b>	<b>6</b>	<b>11 688</b>	<b>3 308</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>41 211</b>	<b>12 499</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Hardwood chips are those items in HS item codes 4401.22. Values are NZ\$ free on board (f.o.b.). Because of item misclassification exports for some quarters have been adjusted and may not necessarily agree with those published by Statistics New Zealand or the INFOS database of that department.
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 One BDU (bone dry unit) of hardwood chips in roundwood equivalent is 2.25 cubic metres and weighs 1090 kilograms when oven dry.
- 4 Other countries are all other countries to which New Zealand exported hardwood chips.

**Symbol**

P Provisional.

**Table 9: Softwood chip exports by country of destination by quantity and value**<sup>1, 2, 3</sup>

Country of destination	Quarter ended								Year ended	
	31 March 2005		30 June 2005		30 September 2005		31 December 2005		31 December 2005	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	-	-	-	-	-	-	44	8	44	8
French Polynesia	-	-	8	2	8	2	-	-	16	5
Japan	58 987	7 840	79 554	10 765	52 243	7 618	48 300	7 431	239 084	33 655
Korea	156	28	160	28	12	4	11	4	339	64
Singapore	-	-	-	-	102	16	144	24	246	41
<b>Total</b>	<b>59 143</b>	<b>7 868</b>	<b>79 722</b>	<b>10 796</b>	<b>52 365</b>	<b>7 641</b>	<b>48 499</b>	<b>7 467</b>	<b>239 729</b>	<b>33 772</b>

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	-	-	-	-	-	-	3	1	3	1
Japan	53 698	8 120	41 339	6 898	34 676	5 869	56 385	8 816	186 098	29 703
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	108	36	36	12	-	-	191	79	335	127
<b>Total</b>	<b>53 806</b>	<b>8 157</b>	<b>41 375</b>	<b>6 910</b>	<b>34 676</b>	<b>5 869</b>	<b>56 579</b>	<b>8 896</b>	<b>186 436</b>	<b>29 832</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	8	3	1	5	-	-	4	6	13	13
Japan	86 315	14 696	49 154	7 790	84 776	14 280	86 417	14 515	306 662	51 280
Korea	-	-	13	4	-	-	-	-	13	4
New Caledonia	-	-	-	-	-	-	8	5	8	5
Singapore	78	35	68	30	90	40	189	86	425	192
<b>Total</b>	<b>86 401</b>	<b>14 734</b>	<b>49 236</b>	<b>7 828</b>	<b>84 866</b>	<b>14 320</b>	<b>86 618</b>	<b>14 611</b>	<b>307 121</b>	<b>51 493</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	1	-	-	-	-	-	-	-	1	-
Japan	81 377	15 320	68 792	13 637	100 351	21 543	56 308	14 838	306 828	65 338
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	180	83	270	128	124	48	145	104	719	364
Other <sup>4</sup>	-	-	-	-	333	142	-	-	333	142
<b>Total</b>	<b>81 558</b>	<b>15 403</b>	<b>69 062</b>	<b>13 765</b>	<b>100 808</b>	<b>21 734</b>	<b>56 453</b>	<b>14 943</b>	<b>307 881</b>	<b>65 844</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)	Quantity (BDU)	Value (NZ\$ 000)
Australia	-	-	-	-	-	-	-	-	-	-
Japan	21 648	5 988	40 491	9 087	-	-	-	-	218 798	51 456
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	93	136	20	28	-	-	-	-	382	317
Other <sup>4</sup>	-	-	-	-	-	-	-	-	333	142
<b>Total</b>	<b>21 741</b>	<b>6 124</b>	<b>40 511</b>	<b>9 115</b>	-	-	-	-	<b>219 513</b>	<b>51 916</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Softwood chips are those items in HS item codes 4401.21. Values are NZ\$ free on board (f.o.b.). Because of item misclassification exports for some quarters have been adjusted and may not necessarily agree with those published by Statistics New Zealand or the INFOS database of that department.
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 One BDU (bone dry unit) of softwood chips in roundwood equivalent is 2.63 cubic metres and weighs 1090 kilograms when oven dry.
- 4 Other countries are all other countries to which New Zealand exported softwood chips.

**Symbol**

P Provisional.

**Table 10: Sawn timber exports by country of destination by quantity and value**<sup>1,2</sup>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	55 750	36 533	55 278	38 804	55 746	40 097	62 828	46 014	229 602	161 448
China	53 499	17 295	71 823	23 068	62 739	21 503	58 552	19 157	246 614	81 023
French Polynesia	4 016	2 996	7 083	5 046	4 354	2 984	2 325	1 319	17 779	12 345
Indonesia	24 847	7 665	27 307	8 364	18 365	5 702	19 836	6 106	90 355	27 837
Japan	41 532	10 017	36 665	9 051	36 502	9 063	52 946	11 220	167 645	39 351
Korea	8 486	1 768	15 573	3 443	15 080	3 496	14 585	3 152	53 723	11 859
Philippines	7 168	2 451	12 457	3 925	11 279	3 822	7 257	2 683	38 161	12 881
Taiwan	14 280	4 288	20 517	6 027	17 021	5 010	12 981	3 518	64 799	18 843
Thailand	14 971	3 644	19 320	4 654	29 064	7 360	22 200	5 787	85 555	21 446
USA	55 861	37 675	69 536	48 125	83 407	63 798	74 295	51 462	283 099	201 060
Vietnam	41 295	10 135	47 916	12 325	36 820	9 572	44 674	11 170	170 704	43 202
Other countries <sup>3</sup>	62 080	21 946	95 860	27 608	80 070	26 905	95 196	30 710	333 207	107 170
<b>Total</b>	<b>383 784</b>	<b>156 414</b>	<b>479 336</b>	<b>190 440</b>	<b>450 446</b>	<b>199 311</b>	<b>467 676</b>	<b>192 300</b>	<b>1 781 243</b>	<b>738 465</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	51 488	36 296	70 227	48 111	59 580	42 950	52 812	37 401	234 107	164 758
China	37 150	11 944	59 269	17 982	76 712	23 441	67 190	26 022	240 322	79 389
French Polynesia	2 220	1 702	2 629	2 112	2 062	1 384	845	588	7 756	5 786
Indonesia	13 921	3 838	16 033	4 433	19 313	5 563	19 673	6 214	68 941	20 048
Japan	40 175	8 835	30 214	7 524	42 475	11 608	50 158	16 004	163 022	43 970
Korea	11 888	2 544	16 586	3 502	19 890	4 221	16 242	3 994	64 607	14 261
Philippines	7 606	1 976	7 614	2 864	4 819	2 133	9 753	5 813	29 792	12 785
Taiwan	14 981	3 571	27 010	6 571	38 398	10 056	19 272	6 645	99 661	26 843
Thailand	18 332	4 604	23 203	5 041	22 187	5 164	32 533	8 829	96 254	23 637
USA	53 631	35 129	61 438	42 099	58 052	41 234	42 593	36 980	215 715	155 442
Vietnam	37 721	8 629	39 903	9 179	47 262	11 895	53 772	16 040	178 658	45 743
Other countries <sup>3</sup>	84 896	25 910	98 360	30 279	91 932	31 059	119 555	41 395	394 743	128 642
<b>Total</b>	<b>374 009</b>	<b>144 977</b>	<b>452 484</b>	<b>179 695</b>	<b>482 684</b>	<b>190 707</b>	<b>484 399</b>	<b>205 924</b>	<b>1 793 576</b>	<b>721 304</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	39 556	30 526	48 687	36 179					200 635	147 056
China	70 689	29 525	140 306	40 618					354 898	119 605
French Polynesia	1 401	1 013	2 966	1 633					7 274	4 619
Indonesia	22 388	7 406	22 659	6 372					84 033	25 555
Japan	26 116	8 499	14 903	3 830					133 652	39 941
Korea	15 255	3 428	21 873	4 289					73 260	15 932
Philippines	3 289	2 000	3 138	1 869					20 999	11 814
Taiwan	10 786	3 705	22 198	6 049					90 654	26 454
Thailand	8 237	2 439	17 794	4 110					80 750	20 541
USA	32 699	31 932	47 282	39 235					180 627	149 380
Vietnam	40 545	11 765	70 092	16 446					211 671	56 146
Other countries <sup>3</sup>	48 835	17 862	88 869	25 713					349 191	116 029
<b>Total</b>	<b>319 796</b>	<b>150 098</b>	<b>500 767</b>	<b>186 343</b>					<b>1 787 646</b>	<b>733 072</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Sawn timber is those items in HS codes 4406 and 4407. Values are NZ\$ free on board (f.o.b.).
- 2 Individual entries may not sum to totals shown due to rounding.
- 3 Other countries are all other countries to which New Zealand exported sawn timber.

**Symbol**

P Provisional.

**Table 11: Mechanical wood pulp exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2005		30 June 2005		30 September 2005		31 December 2005		31 December 2005	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
China	34 236	15 029	27 553	12 416	27 988	12 024	15 052	6 921	104 829	46 389
Indonesia	3 400	1 524	3 422	1 520	5 781	2 522	6 503	3 019	19 106	8 585
Japan	58 135	22 124	69 818	26 824	55 937	21 772	52 707	21 104	236 597	91 823
Pakistan	1 053	476	2 341	1 084	2 626	1 136	3 884	1 719	9 904	4 415
Taiwan	3 203	1 568	1 306	651	3 712	1 826	4 192	2 093	12 413	6 138
Vietnam	1 249	526	4 485	2 114	1 278	529	236	104	7 248	3 272
Other countries <sup>3</sup>	1 024	482	1 553	748	1 329	570	4 984	2 334	8 890	4 134
<b>Total</b>	<b>102 300</b>	<b>41 728</b>	<b>110 478</b>	<b>45 357</b>	<b>98 651</b>	<b>40 379</b>	<b>87 558</b>	<b>37 293</b>	<b>398 987</b>	<b>164 757</b>

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
China	10 812	5 537	-	-	-	-	-	-	10 812	5 537
Indonesia	4 157	2 430	-	-	-	-	-	-	4 157	2 430
Japan	49 960	19 476	37 688	15 091	37 693	15 097	74 839	29 438	200 180	79 102
Pakistan	839	525	-	-	-	-	-	-	839	525
Taiwan	2 773	1 537	-	-	-	-	-	-	2 773	1 537
Vietnam	2 360	1 414	-	-	-	-	-	-	2 360	1 414
Other countries <sup>3</sup>	1 535	882	57	34	132	72	135	76	1 859	1 064
<b>Total</b>	<b>72 435</b>	<b>31 803</b>	<b>37 745</b>	<b>15 125</b>	<b>37 825</b>	<b>15 169</b>	<b>74 974</b>	<b>29 514</b>	<b>222 979</b>	<b>91 610</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
China	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	55	32	-	-	55	32
Japan	47 167	18 831	41 410	16 255	65 997	27 342	81 354	32 513	235 928	94 941
Other countries <sup>3</sup>	78	44	423	201	55	32	21	14	577	291
<b>Total</b>	<b>47 245</b>	<b>18 875</b>	<b>41 833</b>	<b>16 455</b>	<b>66 052</b>	<b>27 374</b>	<b>81 375</b>	<b>32 527</b>	<b>236 505</b>	<b>95 231</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
China	-	-	2 952	1 690	-	-	-	-	2 952	1 690
Indonesia	-	-	-	-	-	-	-	-	-	-
Japan	53 577	20 847	41 695	16 656	40 310	16 307	80 666	32 725	216 248	86 535
Other countries <sup>3</sup>	265	141	321	172	-	-	77	49	663	361
<b>Total</b>	<b>53 842</b>	<b>20 988</b>	<b>44 968</b>	<b>18 518</b>	<b>40 310</b>	<b>16 307</b>	<b>80 743</b>	<b>32 774</b>	<b>219 863</b>	<b>88 586</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)
China	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Japan	67 064	28 233	37 237	15 377	-	-	-	-	225 277	92 643
Other countries <sup>3</sup>	76	49	57	35	-	-	-	-	211	133
<b>Total</b>	<b>67 140</b>	<b>28 282</b>	<b>37 294</b>	<b>15 413</b>	-	-	-	-	<b>225 488</b>	<b>92 776</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Mechanical pulp is those export items in HS item grouping 4701. Values are NZ\$ free on board (f.o.b).
- 2 Individual entries may not sum to shown totals due to rounding.
- 3 Other countries are all other countries to which New Zealand exported mechanical wood pulp.

**Symbol**

P Provisional.

**Table 12: Chemical wood pulp exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
Australia	31 516	22 859	30 474	25 388	35 944	32 626	28 143	25 860	126 077	106 733
China	41 910	26 526	32 872	25 756	57 485	47 019	53 892	46 504	186 158	145 805
Indonesia	26 115	17 591	19 167	14 737	18 424	15 501	18 586	15 718	82 292	63 547
Korea	28 009	18 442	11 874	9 686	17 789	16 068	29 305	26 476	86 977	70 672
Malaysia	4 220	3 207	4 926	4 111	7 950	6 848	3 878	3 322	20 975	17 488
Taiwan	9 110	5 986	9 285	7 086	14 718	12 033	15 396	12 050	48 508	37 154
Thailand	3 904	2 915	7 997	6 740	4 405	4 181	6 264	5 850	22 571	19 687
Other countries <sup>3</sup>	4 749	3 366	9 128	6 956	13 992	10,903	13 567	11 011	41 435	32 235
<b>Total</b>	<b>149 533</b>	<b>100 891</b>	<b>125 723</b>	<b>100 460</b>	<b>170 707</b>	<b>145 178</b>	<b>169 030</b>	<b>146 792</b>	<b>614 993</b>	<b>493 320</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
Australia	26 911	24 218	24 158	21 669	30 542	27 693	33 808	29 686	115 419	103 265
China	66 632	53 868	64 331	50 024	67 524	54 712	54 946	44 385	253 433	202 989
Indonesia	8 545	7 195	12 489	9 717	15 811	12 416	16 898	13 158	53 743	42 486
Korea	14 396	12 909	19 355	16 340	21 978	16 727	14 892	12 168	70 621	58 144
Malaysia	5 512	4 865	8 191	7 233	4 048	3 740	3 840	3 457	21 592	19 295
Taiwan	7 612	5 675	12 259	8 948	13 715	10 568	10 072	7 722	43 659	32 915
Other countries <sup>3</sup>	17 573	14 780	14 402	12 362	20 857	17 884	18 703	16 067	71 535	61 094
<b>Total</b>	<b>147 181</b>	<b>123 511</b>	<b>155 185</b>	<b>126 292</b>	<b>174 476</b>	<b>143 741</b>	<b>153 161</b>	<b>126 644</b>	<b>630 003</b>	<b>520 187</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)	Quantity (tonnes)	Value (NZ\$ 000)
Australia	33 031	29 378	34 405	30 610	36 569	36 303	25 094	25 208	129 099	121 499
China	49 569	39 460	36 739	29 743	39 694	33 296	45 524	32 824	171 526	135 323
Indonesia	14 630	11 706	21 795	17 930	27 896	24 810	17 813	14 382	82 135	68 828
Korea	16 604	13 964	20 819	17 855	23 009	20 402	17 459	16 189	77 892	68 409
Malaysia	5 607	4 941	5 794	5 076	4 404	4 354	5 532	6 025	21 337	20 396
Taiwan	6 639	5 290	10 004	7 982	11 257	9 616	4 080	3 638	31 981	26 527
Other countries <sup>3</sup>	14 224	12 136	15 230	12 863	12 495	11 253	15 402	14 072	57 351	50 324
<b>Total</b>	<b>140 307</b>	<b>116 875</b>	<b>144 785</b>	<b>122 059</b>	<b>155 325</b>	<b>140 033</b>	<b>130 905</b>	<b>112 338</b>	<b>571 321</b>	<b>491 306</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)	Quantity (tonnes)	Value (NZ\$000)
Australia	27 387	26 501	18 880	15 485					107 931	103 496
China	68 569	46 128	43 559	25 540					197 346	137 789
Indonesia	24 014	17 565	37 568	25 200					107 292	81 957
Korea	12 293	10 529	22 501	15 841					75 262	62 961
Malaysia	827	702	7 233	6 208					17 997	17 288
Taiwan	8 270	5 807	14 239	8 835					37 847	27 896
Other countries <sup>3</sup>	11 008	8 521	16 328	11 579					55 233	45 425
<b>Total</b>	<b>152 368</b>	<b>115 752</b>	<b>160 309</b>	<b>108 688</b>					<b>598 907</b>	<b>476 812</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Chemical wood pulp is those export items in HS groupings 4702, 4703, 4704 and 4705. Values are NZ\$ free on board (f.o.b.).
- 2 Individual entries may not sum to shown totals due to rounding.
- 3 Other countries are all other countries to which New Zealand has exported chemical wood pulp.

**Symbol**

P Provisional.

**Table 13: Fibreboard exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	620	281	1 757	742	1 852	709	1 746	785	5 976	2 517
China	19 362	7 675	19 768	7 687	21 410	8 748	21 459	8 289	81 999	32 399
Indonesia	6 682	2 997	8 603	3 755	7 345	3 370	6 398	3 072	29 028	13 194
Japan	62 189	24 457	64 212	26 627	79 539	34 219	80 819	34 432	286 759	119 735
Korea	1 104	316	246	63	-	-	2 509	773	3 858	1 152
Pacific Islands <sup>3</sup>	1 653	1 233	1 321	854	8 469	666	2 377	412	13 819	3 165
Philippines	1 202	494	2 003	901	1 580	786	1 987	921	6 772	3 102
Taiwan	2 028	833	2 294	879	2 418	886	2 367	937	9 106	3 536
USA	15 416	5 183	22 254	7 273	20 292	7 434	18 707	7 114	76 669	27 004
Vietnam	4 091	1 755	2 972	1 208	4 431	1 992	4 582	2 097	16 076	7 052
Other countries <sup>4</sup>	7 567	2 003	9 165	2 471	9 359	2 885	7 760	2 720	33 851	10 079
<b>Total</b>	<b>121 914</b>	<b>47 227</b>	<b>134 595</b>	<b>52 459</b>	<b>156 694</b>	<b>61 697</b>	<b>150 710</b>	<b>61 553</b>	<b>563 913</b>	<b>222 935</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	896	349	828	335	3 408	1 371	1 149	827	6 282	2 882
China	15 590	6 120	13 570	5 587	17 617	7 634	17 700	8 999	64 477	28 339
Indonesia	5 854	2 715	7 057	3 071	7 447	3 582	8 867	4 986	29 224	14 354
Japan	51 013	22 100	42 378	18 780	51 057	24 286	62 063	39 861	206 511	105 027
Korea	9 490	3 241	4 038	1 393	1 743	608	640	209	15 911	5 452
Pacific Islands <sup>3</sup>	7 054	505	637	451	245	183	408	231	8 343	1 369
Philippines	1 324	576	1 318	586	2 314	1 136	2 401	1 487	7 356	3 785
Taiwan	3 761	1 344	3 130	1 140	2 922	1 156	2 043	956	11 856	4 596
USA	18 485	6 915	20 121	7 842	15 954	6 601	11 874	5 571	66 434	26 928
Vietnam	8 886	3 787	3 534	1 605	5 829	2 754	7 145	4 124	25 394	12 269
Other countries <sup>4</sup>	14 872	5 218	21 073	7 398	33 862	12 090	18 905	8 606	88 711	33 312
<b>Total</b>	<b>137 223</b>	<b>52 871</b>	<b>117 684</b>	<b>48 187</b>	<b>142 397</b>	<b>61 399</b>	<b>133 195</b>	<b>75 856</b>	<b>530 498</b>	<b>238 313</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	681	286	5 584	2 718					10 822	5 202
China	15 708	8 166	23 772	8 671					74 797	33 470
Indonesia	5 511	3 274	4 964	2 100					26 789	13 942
Japan	44 468	31 629	33 375	18 021					190 963	113 797
Korea	8 375	3 276	4 543	1 271					15 301	5 364
Pacific Islands <sup>3</sup>	776	200	955	82					2 384	696
Philippines	1 026	559	754	282					6 495	3 464
Taiwan	2 075	857	2 426	798					9 466	3 767
USA	8 053	3 244	9 791	4 034					45 672	19 450
Vietnam	3 775	2 022	10 063	3 563					26 812	12 463
Other countries <sup>4</sup>	17 269	6 821	30 874	9 432					100 910	36 949
<b>Total</b>	<b>107 717</b>	<b>60 334</b>	<b>127 101</b>	<b>50 973</b>					<b>510 409</b>	<b>248 563</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Fibreboard is those export items in HS item grouping 4411. Values are NZ\$ free on board (f.o.b.).
- 2 Individual entries may not sum to shown totals due to rounding.
- 3 Comprises Melanesia, Micronesia and Polynesia and Norfolk Island (excluding Hawaii).
- 4 Other countries are all other countries to which New Zealand exported fibreboard.

**Symbol**

P Provisional.

**Table 14: Plywood exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	11 146	11 114	6 779	7 606	10 333	10 625	11 448	11 051	39 705	40 396
Cook Islands	169	155	193	234	409	172	165	155	936	715
Fiji	182	177	101	108	316	91	40	62	639	438
Japan	8 688	20 182	4 681	14 463	6 793	17 000	12 254	17 825	32 416	69 471
Other Pacific Islands <sup>3</sup>	208	150	875	969	748	1 092	350	377	2 181	2 584
Western Samoa	86	150	236	132	246	278	271	104	839	664
Saudi Arabia	652	473	-	-	-	-	-	-	652	473
Tonga	254	101	121	96	174	33	101	110	651	341
Other countries <sup>4</sup>	620	255	201	135	332	329	32	37	1 185	758
<b>Total</b>	<b>22 006</b>	<b>32 755</b>	<b>13 188</b>	<b>23 743</b>	<b>19 349</b>	<b>29 620</b>	<b>24 660</b>	<b>29 721</b>	<b>79 203</b>	<b>115 839</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	8 834	12 305	10 919	11 789	11 475	11 631	11 718	14 647	42 945	50 371
Japan	5 741	12 910	8 212	14 564	8 891	19 292	6 038	14 785	28 882	61 551
Pacific Islands <sup>3</sup>	463	689	803	553	779	645	674	702	2 720	2 589
Phillipines	32	16	6	3	16	13	-	-	54	31
Other countries <sup>4</sup>	195	82	58	5	68	471	484	338	805	895
<b>Total</b>	<b>15 266</b>	<b>26 001</b>	<b>19 998</b>	<b>26 913</b>	<b>21 229</b>	<b>32 051</b>	<b>18 913</b>	<b>30 472</b>	<b>75 406</b>	<b>115 438</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	15 685	12 505	13 931	13 105	17 869	17 821	20 282	14 162	67 767	57 593
Japan	847	8 728	550	10 833	1 425	13 279	2 739	14 587	5 561	47 427
Pacific Islands <sup>3</sup>	839	694	803	679	6 901	519	425	467	8 968	2 359
Phillipines	-	-	-	-	-	-	-	-	-	-
Other countries <sup>4</sup>	169	171	1 332	515	1 423	679	2 059	1 787	4 984	3 152
<b>Total</b>	<b>17 539</b>	<b>22 098</b>	<b>16 617</b>	<b>25 131</b>	<b>27 619</b>	<b>32 299</b>	<b>25 504</b>	<b>31 003</b>	<b>87 279</b>	<b>110 530</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	8 388	9 576	10 269	12 577					56 808	54 137
Japan	1 472	13 272	1 197	11 757					6 833	52 896
Pacific Islands <sup>3</sup>	1 063	535	801	538					9 189	2 059
Phillipines	-	-	-	-					-	-
Other countries <sup>4</sup>	1 519	1 251	930	668					5 932	4 385
<b>Total</b>	<b>12 443</b>	<b>24 635</b>	<b>13 196</b>	<b>25 541</b>					<b>78 762</b>	<b>113 477</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Plywood is those items in HS item codes 4412. Values are NZ\$ free on board (f.o.b.), and may include items for which no quantities are given.
- 2 Individual entries may not sum to shown totals due to rounding.
- 3 Comprises Melanesia, Micronesia and Polynesia and Norfolk Island (excluding Hawaii).
- 4 Other countries are all other countries to which New Zealand exported plywood.

**Symbol**

P Provisional.

**Table 15: Particleboard exports by country of destination by quantity and value<sup>1,2</sup>**

Country of destination	Quarter ended								Year ended	
	31 March 2006		30 June 2006		30 September 2006		31 December 2006		31 December 2006	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	585	163	2 789	874	3 683	1 225	11 950	4 265	19 007	6 527
Cook Islands	2 544	27	1 980	21	36	32	3	3	4 563	83
Fiji	1 027	246	2 047	364	1 008	239	197	13	4 279	862
Japan	16 381	11 859	13 839	8 759	18 146	11 419	14 574	8 492	62 940	40 530
Korea	-	-	3 009	541	1 611	320	660	128	5 280	989
Other Pacific Islands <sup>3</sup>	643	186	1 330	119	681	213	242	171	2 897	690
Vietnam	192	38	548	129	527	126	998	215	2 265	509
Other countries <sup>4</sup>	261	58	381	92	807	274	453	123	1 903	546
<b>Total</b>	<b>21 633</b>	<b>12 578</b>	<b>25 924</b>	<b>10 897</b>	<b>26 500</b>	<b>13 849</b>	<b>29 078</b>	<b>13 411</b>	<b>103 134</b>	<b>50 736</b>

Country of destination	Quarter ended								Year ended	
	31 March 2007		30 June 2007		30 September 2007		31 December 2007		31 December 2007	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	13 325	4 617	13 895	5 299	17 688	7 347	16 944	7 228	61 852	24 491
Cook Islands	-	-	-	-	2	1	10	2	12	3
Fiji	-	-	32	13	167	13	36	15	235	41
Japan	13 540	7 483	17 553	9 441	10 646	5 590	14 743	8 003	56 482	30 517
Korea	920	192	1 536	294	-	-	-	-	2 456	487
Other Pacific Islands <sup>3</sup>	383	158	322	253	1 495	46	221	169	2 423	627
Vietnam	381	84	594	128	300	60	317	67	1 592	340
Other countries <sup>4</sup>	147	51	22	3	-	-	8	2	177	56
<b>Total</b>	<b>28 696</b>	<b>12 586</b>	<b>33 954</b>	<b>15 431</b>	<b>30 298</b>	<b>13 057</b>	<b>32 281</b>	<b>15 486</b>	<b>125 229</b>	<b>56 560</b>

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	16 385	5 972	25 426	8 908	15 280	5 801	15 809	6 116	72 900	26 797
Cook Islands	3	3	-	-	18	20	28	24	48	46
Fiji	55	17	28	23	290	196	158	123	530	359
Japan	4 299	2 304	7 342	4 238	21 656	12 944	9 402	7 577	42 699	27 063
Korea	314	60	942	168	1 107	243	1 859	520	4 222	991
Other Pacific Islands <sup>3</sup>	214	149	138	85	532	275	444	396	1 328	905
Vietnam	539	128	467	102	867	199	1 891	649	3 764	1 078
Other countries <sup>4</sup>	-	-	276	55	43	13	25	1	344	70
<b>Total</b>	<b>21 808</b>	<b>8 632</b>	<b>34 619</b>	<b>13 579</b>	<b>39 792</b>	<b>19 691</b>	<b>29 616</b>	<b>15 406</b>	<b>125 836</b>	<b>57 308</b>

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009 <sup>P</sup>		30 September 2009		31 December 2009		30 June 2009 <sup>P</sup>	
	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)	Quantity (m <sup>3</sup> )	Value (NZ\$ 000)
Australia	12 397	4 373	8 122	2 881	-	-	-	-	51 608	19 171
Cook Islands	6	6	15	18	-	-	-	-	66	67
Fiji	269	208	137	133	-	-	-	-	854	660
Japan	16 112	14 052	7 769	5 894	-	-	-	-	54 939	40 468
Korea	-	-	-	-	-	-	-	-	2 966	762
Other Pacific Islands <sup>3</sup>	365	314	602	478	-	-	-	-	1 943	1 465
Vietnam	297	95	-	-	-	-	-	-	3 055	942
Other countries <sup>4</sup>	10	7	-	-	-	-	-	-	78	22
<b>Total</b>	<b>29 455</b>	<b>19 054</b>	<b>16 644</b>	<b>9 404</b>	-	-	-	-	<b>115 508</b>	<b>63 556</b>

**Source**

Statistics New Zealand. Compiled by Monitoring and Evaluation, Innovation and Research Policy, Ministry of Agriculture and Forestry.

**Notes**

- 1 Particleboard is those items in HS item codes 4410. Values are NZ\$ free on board (f.o.b.).
- 2 Individual entries may not sum to shown totals due to rounding.
- 3 Comprises Melanesia, Micronesia, Polynesia (excluding Hawaii), Norfolk Island.
- 4 Other countries are all other countries to which New Zealand exported particleboard.

**Symbol**

P Provisional.