



Statistical Release

HIGHLIGHTS

- › The value of total forestry exports for the June 2011 quarter increased 7.7 percent (NZ\$85.6 million) to NZ\$1.2 billion. Log export earnings increased 33.8 percent to NZ\$482.8 million, more than offsetting the 18.6 percent (NZ\$44.1 million) decrease in sawn timber export earnings this quarter.
- › Demand from China continues to dominate New Zealand's log export market, accounting for 59.6 percent of total log export volumes this quarter, compared with 53.7 percent in the June 2010 quarter.
- › Log exports to Korea recovered slightly from the recent reductions in volume, up 6.8 percent to 724 000 cubic metres.
- › Roundwood removals reached an estimated 6.9 million cubic metres, the ninth consecutive quarter of growth underpinned by continued growing demand for logs from China.
- › Sawn timber production fell 7.8 percent to 990 000 cubic metres and continues to be impacted by high domestic log prices and weak domestic and international demand.
- › The total annual value of forestry exports increased NZ\$664.5 million (17.2 percent) to NZ\$4.5 billion, due to sustained large volumes of log exports over the year. Forestry comprised 10.2 percent of total merchandise exports, up from 9.9 percent for the year ending 30 June 2010.

FORESTRY PRODUCTION AND TRADE

FOR THE JUNE 2011 QUARTER

Figures in this release are compared with the same quarter of the previous year (June 2010) unless otherwise stated. These figures are not seasonally adjusted.

Harvesting activity

New Zealand roundwood removals increased 584 000 cubic metres (9.2 percent) to an estimated 6.9 million cubic metres this quarter, the ninth consecutive quarter of growth and mainly due to increasing demand of logs from China.

Log exports accounted for 49.0 percent of total removals this quarter, compared with 43.9 percent in the June 2010 quarter. Domestic saw logs, however, accounted for 25.8 percent of total removals, compared with 30.6 percent in the June 2010 quarter, reflecting the downturn in sawn timber production. Other log types accounted for 25.2 percent of total removals this quarter, compared with 25.5 percent in the June 2010 quarter, reflecting a slight increase in production over the quarter.

Export logs

Total log export volumes increased 21.7 percent to 3.4 million cubic metres and 33.8 percent (up NZ\$122.1 million) in New Zealand dollar terms, due to high export log prices along with soaring demand from China.

Log export volumes to China increased 34.9 percent to 2.0 million cubic metres, the first time log exports to China have exceeded two million cubic metres since the series began in the June 1986 quarter. Strong economic growth in China continues to drive the demand for New Zealand logs.

Log export volumes to Korea recovered slightly from the reduction in volume in recent quarters, up 6.8 percent to 724 000 cubic metres. Export volumes to India continue to rise, up 15.1 percent to 432 000 cubic metres and accounting for 12.7 percent of total log export volume. However, export volumes to Japan fell marginally by 1.7 percent (3000 cubic metres) to 190 000 cubic metres.

Log export earnings increased 33.8 percent to NZ\$482.8 million with increased log export volumes and high export log prices more than offsetting an appreciating New Zealand dollar over the quarter.

Earnings from all major log export markets increased over the quarter. China continues to dominate, with earnings up 49.4 percent to NZ\$289.4 million and accounting for nearly 60.0 percent of total quarterly log export earnings.

Average all-grade export log prices increased 6.7 percent to NZ\$147.0 per Japanese Agricultural Standard (JAS) cubic metre. Average pruned export log prices fell marginally by 1.5 percent to NZ\$168.0 per JAS cubic metre.¹

Figure 1: Roundwood removals by log type – quarterly volumes

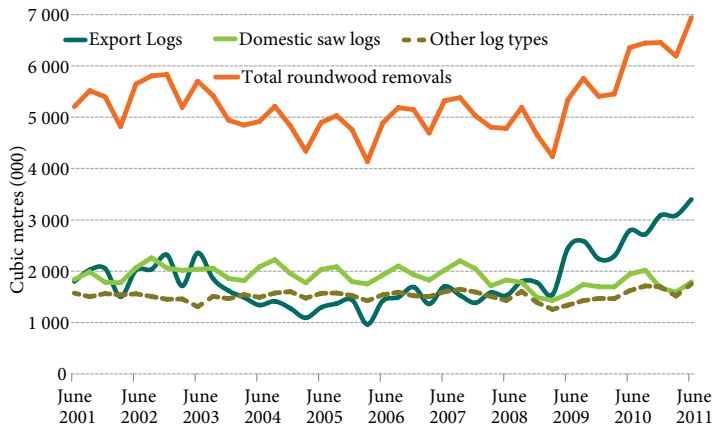
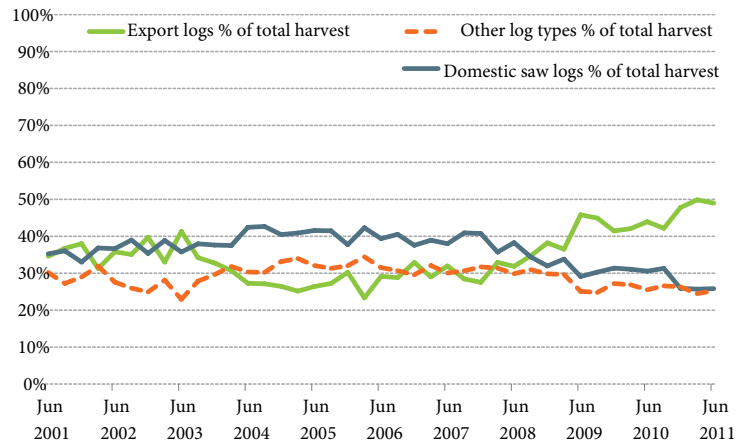


Figure 2: Log type percentage of total quarterly removals



Sawn timber

New Zealand sawn timber production fell 7.8 percent to 990 000 cubic metres this quarter and continues to be impacted by rising domestic log prices combined with weak domestic and international demand in key export markets. The subdued demand saw sawn timber stock levels increase, up 9.7 percent to 479 000 cubic metres despite the fall in total production.

While sawn timber production increased in the Gisborne/Hawke's Bay (up 5.5 percent or 7000 cubic metres), Canterbury (5.2 percent or 3000 cubic metres) and West Coast regions (up 15.0 percent or 2000 cubic metres), this was not enough to offset the fall in total sawn timber production this quarter. The downscaling of sawmills in the Central North Island region in the December 2010 quarter continues to affect sawn timber production in this region, with volumes down 13.4 percent (64 000 cubic metres) to 414 000 cubic metres.

According to Statistics New Zealand, building consents have continued to decline, down 25.9 percent to 3061 for the June

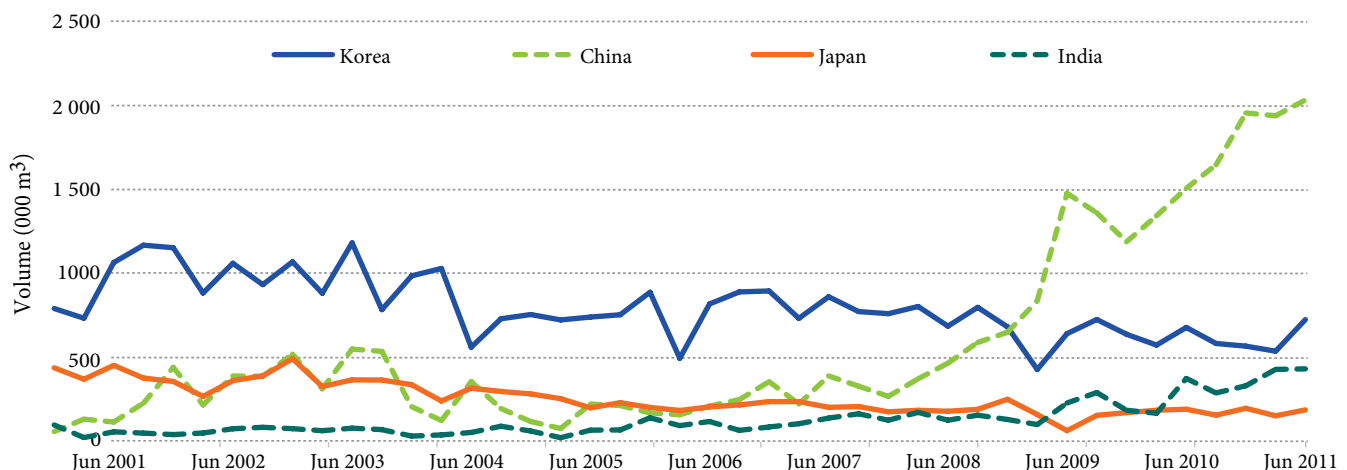
2011 quarter.² Consents issued in Canterbury also decreased, down 20.8 percent to 582. The re-build of affected areas from the earthquakes experienced in Canterbury since September 2010 has not yet commenced in earnest but demand is expected to lift once this is underway.

All-grade average domestic log prices increased 4.6 percent to NZ\$101.0 per tonne at mill gate. However, P1 log grades fell marginally by 1.4 percent to NZ\$141.0 per tonne.³

Australian dwelling approvals also declined, falling by 13.6 percent in the June 2011 quarter⁴ and the US housing market has shown little sign of recovery.⁵ As Australia and USA are New Zealand's two largest sawn timber destinations, the current market conditions have placed much strain on local wood processors in New Zealand. Sawmillers continue to report that high domestic log prices and a high New Zealand dollar are eroding returns and making it difficult for them to operate.⁶

Total sawn timber export volumes fell 8.1 percent to 484 000 cubic metres this quarter, due to falls in volume to

Figure 3: Log exports by country of destination – quarterly volumes



all major sawn timber export destinations. The largest fall in volume was to China, down 18.8 percent (21 000 cubic metres) to 91 000 cubic metres although volumes to China have been erratic over the last year (see Figure 5). Volumes to other major markets, USA and Australia, fell 25.3 percent (15 000 cubic metres) and 15.8 percent (10 000 cubic metres) respectively.

Total sawn timber export earnings also decreased, down 18.6 percent to NZ\$193.4 million. The largest quarterly falls were recorded against the USA and Australia, down 30.3 percent (NZ\$14.4 million) and 20.8 percent (NZ\$10.7 million) respectively, in line with the fall in quarterly volumes.

Panel products

Production of all panel products increased this quarter, with total production up 9.9 percent to 516 000 cubic metres. Veneer production was the main contributor, up 12.2 percent (20 000 cubic metres). Total panel stock also increased, up 15.0 percent to 139 000 cubic metres.

Total panel export volumes increased 21.8 percent (34 000 cubic metres) to 192 000 cubic metres and earnings increased 14.4 percent (NZ\$13.6 million) to NZ\$107.8 million. Fibreboard was the main contributor to this increase, with volumes up 19.5 percent to 148 000 cubic metres and earnings up 10.0 percent (NZ\$5.4 million) to NZ\$60.0 million.

Panel product exports to Japan accounted for 48.2 percent of total panel export volumes this quarter, up from 40.0 percent in the June 2010 quarter. Exports of fibreboard to Japan were up 35.2 percent to 66 000 cubic metres; Plywood and particleboard exports also increased to this destination, up 228.1 percent (8000 cubic metres) and 42.9 percent (5000 cubic metres) respectively. This increase is likely due to the ongoing effects of the natural disaster in Japan in March 2011, which reportedly

Table 1: Quarterly production quantities⁹

	JUNE 2011 QUARTER (000)	CHANGE FROM JUNE 2010 QUARTER (%)
Roundwood (m ³)	6 940	9.2
Sawn timber (m ³)	990	-7.8
Wood pulp (t)	380	1.4
Paper (t)	230	-2.4
Fibreboard (m ³)	184	10.3
Veneer (m ³)	187	12.2
Plywood (m ³)	103	4.9
Particleboard (m ³)	42	11.2

Table 2: Quarterly export quantities⁹

	JUNE 2011 QUARTER (000)	CHANGE FROM JUNE 2010 QUARTER (%)
Logs and poles (m ³)	3 398	21.7
Sawn timber (m ³)	484	-8.1
Pulp (t)	176	-9.6
Fibreboard (m ³)	148	19.5
Plywood (m ³)	26	37.7
Particleboard (m ³)	17	20.2

destroyed plywood plants in northern Japan and had a huge impact on the forest industry. Demand from Japan is expected to continue to be strong over the year, as the re-build of affected areas gathers momentum.

Figure 4: New Zealand sawn timber production – quarterly volumes

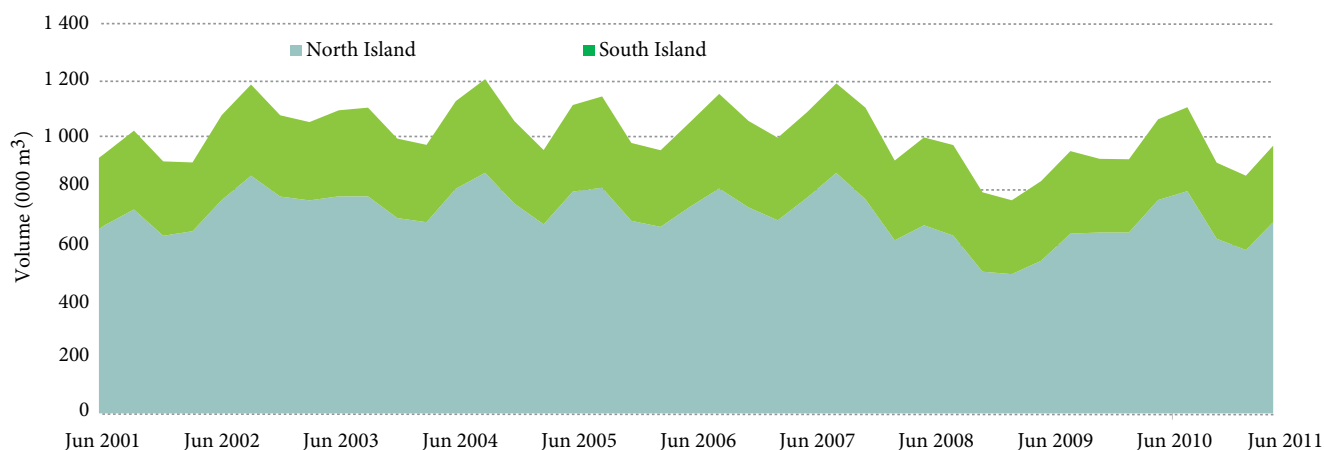


Table 3: Quarterly export values^{9,10}

	JUNE 2011 QUARTER (NZ\$000)	CHANGE FROM JUNE 2010 QUARTER (%)
Logs and poles	482 762	33.8
Sawn timber	193 407	-18.6
Pulp	147 819	-12.0
Fibreboard	59 732	10.0
Plywood	37 176	22.5
Particleboard	10 860	13.9

Pulp and paper

Pulp production increased marginally by 1.4 percent to 380 000 air-dry tonnes this quarter. This was due to a 3.6 percent (6000 air-dry tonnes) increase in mechanical pulp production, partially offset by a 0.6 percent (1000 air-dry tonnes) decrease in chemical pulp production. Total market pulp stocks also increased, up 40.5 percent to 57 000 air-dry tonnes.

Total pulp export volumes fell 9.6 percent (19 000 tonnes) to 176 000 tonnes this quarter, due largely to a fall of 66.8 percent (34 000 tonnes) in mechanical pulp exports to Japan. The natural disaster in Japan towards the end of March 2011 continues to impact on paper production in Japan.⁷ This fall in volume was partially offset by a 37.4 percent (16 000 tonnes) rise in chemical pulp exports to China.

Total pulp export earnings fell 12.0 percent (NZ\$20.2 million) to NZ\$147.8 million this quarter. The main contributor to this fall was in earnings from Japan, down 66.2 percent (NZ\$17.0 million) to NZ\$8.7 million, reflecting the large decrease in mechanical pulp volume to this destination.

New Zealand paper production decreased 2.4 percent to 230 000 tonnes this quarter, due to a 3.8 percent fall in other

paper and paperboard production. Newsprint production held steady on 74 000 tonnes this quarter.

Annual production and trade for the year ending 30 June 2011

Total forestry export earnings increased NZ\$664.5 million (17.2 percent) to NZ\$4.5 billion from the year ending 30 June 2010, despite an appreciating New Zealand dollar over this period. This was due to an increase in all wood product categories, led by a 38.9 percent (NZ\$453.5 million) increase in log exports over the year. Forestry accounted for 10.2 percent of total merchandise exports, up from 9.9 percent from the year ending 30 June 2010.

ROUNDWOOD REMOVALS

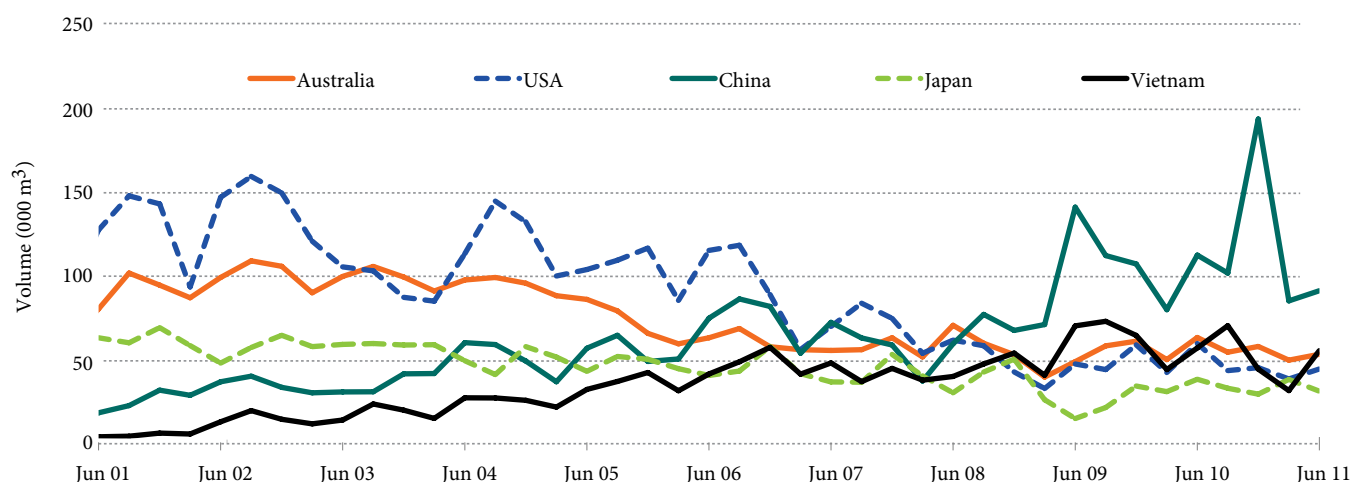
Total roundwood removals increased 13.3 percent (3.1 million cubic metres) to an estimated 26.0 million cubic metres, above all scenarios in the MAF New Zealand wood availability forecasts and the 2011 Situation and Outlook for New Zealand Agriculture and Forestry (SONZAF).⁸ Log exports underpinned the increase in total harvesting over the year.

EXPORT LOGS

Log export volumes increased 2.4 million cubic metres (23.9 percent) to 12.3 million cubic metres, due to strong demand from China. Log exports to China increased 40.2 percent to 7.5 million cubic metres, resulting from sustained high demand over the year. Exports to China accounted for 61.4 percent of total log exports, up from 54.3 percent from the year ending 30 June 2010.

Log export earnings increased 38.9 percent (NZ\$453.5 million) to NZ\$1.6 billion, owing to the large volume of log exports and higher log export prices over the year. Log export earnings to China increased 53.6 percent (NZ\$350.2 million) and exceeded

Figure 5: Sawn timber exports by country of destination – quarterly volumes



NZ\$1.0 billion for the first time since the series began in June 1986.

SAWN TIMBER

There was little change in total sawn timber production for the year ending 30 June 2011, with volumes holding steady at 3.9 million cubic metres.

Sawn timber export volumes increased 3.5 percent to 2.0 million cubic metres and 1.4 percent (NZ\$11.1 million) to NZ\$800.5 million in New Zealand dollar terms.

PANEL PRODUCTS

Total panel production increased 15.9 percent (262 000 cubic metres) to 1.9 million cubic metres owing to a 30.5 percent (164 000 cubic metres) and 27.8 percent (83 000 cubic metres) increase in veneer and plywood production respectively.

Panel product export volumes increased 11.2 percent to 896 000 cubic metres. This was also due to large volumes of veneer and plywood exports (up 28.1 percent and 39.2 percent respectively).

Total panel export earnings increased NZ\$42.6 million (10.0 percent) reflecting the larger volume of panel products exported from New Zealand.

PULP AND PAPER

There was little change in total pulp production with volumes steady at 1.5 million cubic metres for the year ending 30 June 2011. Mechanical pulp increased 0.5 percent (4000 air-dry tonnes) offset by a 0.6 percent (5000 air-dry tonnes) fall in chemical pulp production.

Total pulp export volumes fell 7.6 percent (64 000 tonnes) to 783 000 tonnes. Despite a fall in pulp export volumes, earnings increased slightly by 1.4 percent (NZ\$8.5 million) to

NZ\$622.2 million, with China as the main contributor to this increase, up 65.6 percent to NZ\$192.8 million.

Total paper production increased 1.2 percent to 916 000 tonnes over the year ending 30 June 2011.

Table 4: Annual production quantities⁹

	JUNE 2011 YEAR (000)	CHANGE FROM JUNE 2010 YEAR (%)
Roundwood (m ³)	26 034	13.3
Sawn timber (m ³)	3 907	0.0
Wood pulp (t)	1 530	-0.1
Paper (t)	916	1.2
Fibreboard (m ³)	681	0.4
Veneer (m ³)	701	30.5
Plywood (m ³)	381	27.8
Particleboard (m ³)	149	9.0



Figure 6: Log exports by country of destination – annual volumes

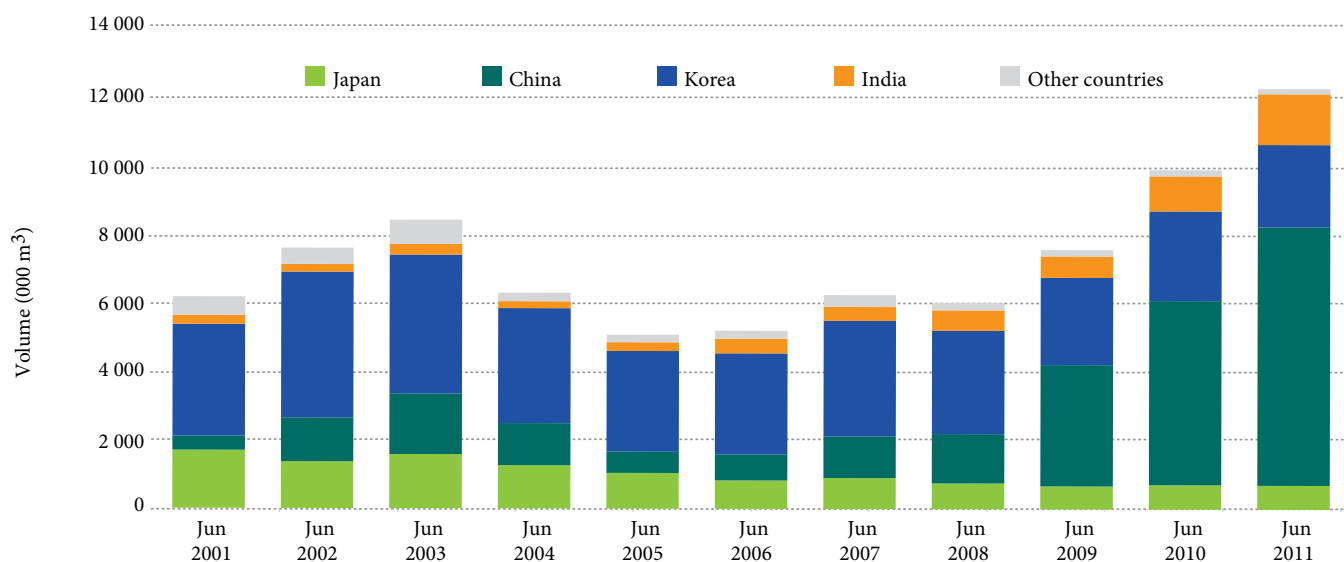


Table 5: Annual export quantities and values^{9,10}

	EXPORT QUANTITY		EXPORT VALUE	
	JUNE 2011 YEAR (000)	CHANGE FROM JUNE 2010 YEAR (%)	JUNE 2011 YEAR (NZ\$000)	CHANGE FROM JUNE 2010 YEAR (%)
Logs and poles (m ³)	12 286	23.9	1 620 007	38.9
Sawn timber (m ³)	2 010	3.5	801 559	1.6
Pulp (t)	783	-7.6	622 219	1.4
Paper and paperboard (t) ¹¹	399	5.9	413 256	18.1
Panel products (m ³)	896	11.2	468 273	10.0
Other forestry products	–	–	601 529	16.3
Total forestry exports¹¹	–	–	4 526 843	17.2
Total exports	–	–	44 234 328	13.4
Forestry percentage of total exports	–	–	10.2%	–

IMPORTS

The total value of forestry imports increased 2.8 percent to NZ\$1.4 billion over the year ending 30 June 2011. The main contributor was a NZ\$12.5 million (6.6 percent) increase in furniture and furniture part imports, offset by a decrease in log and paper and paperboard import expenditure, down 15.6 percent and 1.3 percent respectively. Forestry accounts for 3.1 percent of total merchandise imports, down from 3.4 percent from the year ending 30 June 2011.

Total log import volumes fell 16.5 percent to 3000 cubic metres, mainly due to a fall in volumes from Australia, down 38.2 percent (1000 cubic metres). Sawn timber imports increased 18.2 percent to 43 000 cubic metres. This increase was lead largely by increased imports from Canada and China, up 3000 cubic metres (26.3 percent) and 2000 cubic metres (379.8 percent) respectively.



Table 6: Annual import quantities and values^{9, 12}

	IMPORT QUANTITY		IMPORT VALUE	
	JUNE 2011 YEAR (000)	CHANGE FROM JUNE 2010 YEAR (%)	JUNE 2011 YEAR (NZ\$000)	CHANGE FROM JUNE 2010 YEAR (%)
Logs and poles (m ³)	3	-16.5	3 190	-15.6
Sawn timber (m ³)	43	18.2	54 594	13.3
Pulp (t)	20	0.2	21 070	13.2
Paper and paperboard (t)	433	-1.5	650 797	-1.3
Panel products (m ³)	65	31.4	42 039	23.1
Furniture and furniture parts	–	–	202 105	6.6
Other forestry products	–	–	430 659	4.6
Total forestry imports	–	–	1 404 453	2.8
Total imports	–	–	45 060 096	12.4
Forestry percentage of total imports	–	–	3.1%	–

REVISIONS

A correction has been made to regional roundwood removal estimates for West Coast and Canterbury for the year ending 31 March 2010 (released on 22 December 2010).

Roundwood removal estimates for National, North Island, South Island and other regions remain unchanged.

Revised data is set out in the table below and corrected statistical tables have been re-released on the MAF website through this link: <http://www.maf.govt.nz/news-resources/statistics-forecasting/forestry/annual-log-and-roundwood-removal-statistics.aspx>



Table 7: Revised data

ESTIMATED ROUNDWOOD REMOVALS FROM NEW ZEALAND FORESTS BY WOOD SUPPLY REGIONS, YEAR ENDING MARCH 2010

	ORIGINAL PUBLISHED 22 DECEMBER 2010	REVISED PUBLISHED 4 OCTOBER 2011	VOLUME CHANGE
West Coast	420 000	160 000	-260 000
Canterbury	740 000	1 000 000	260 000

ESTIMATED PROCESSING OF ROUNDWOOD FROM NEW ZEALAND FORESTS BY WOOD SUPPLY REGIONS, YEAR ENDING MARCH 2010

	ORIGINAL PUBLISHED 22 DECEMBER 2010	REVISED PUBLISHED 4 OCTOBER 2011	VOLUME CHANGE
West Coast	420 000	160 000	-260 000
Canterbury	380 000	660 000	280 000

SHARE OF TOTAL ROUNDWOOD REMOVALS BY WOOD SUPPLY REGIONS, YEAR ENDING MARCH 2010

	ORIGINAL PUBLISHED 22 DECEMBER 2010	REVISED PUBLISHED 4 OCTOBER 2011	PERCENTAGE POINTS CHANGE
West Coast	1.9%	0.7%	-1.3%
Canterbury	3.3%	4.6%	1.3%

Information about the forestry quarterly surveys

The forestry quarterly surveys provide a regular and comprehensive review of New Zealand's forestry production activity. MAF publishes statistics for multiple wood products such as logs, sawn timber, panels, pulp and paper on a quarterly and annual basis. The survey population represents approximately 240 timber, panel, pulp and paper mills located in New Zealand.

Confidentiality rules are applied to all tables in the form of rounding and aggregation to maintain respondent privacy.

The target response rate across all forestry quarterly surveys is 85 percent. The total response rate for the June 2011 quarter was 91 percent of which, a 100 percent response rate was received from all surveyed panel, pulp and paper mills.

To find out more about the forestry quarterly surveys or to search for more data, please go to the Ministry of Agriculture and Forestry website at <http://www.maf.govt.nz/news-resources/statistics-forecasting/forestry.aspx> or free phone 0800 008 333.

Information about the forestry trade data

The forestry trade data used in this release is sourced from Statistics New Zealand and compiled by Information and Analysis, Ministry of Agriculture and Forestry.

To find out more about overseas trade data or to search for more data, please go to the Statistics New Zealand website at www.stats.govt.nz or free phone 0508 525 525.

Notes

1. Ministry of Agriculture and Forestry (2011) *Indicative Radiata Pine Log Prices (Export)*. Retrieved from <http://www.maf.govt.nz/news-resources/statistics-forecasting/forestry/indicative-new-zealand-radiata-pine-log-prices.aspx>
2. Statistics New Zealand (2011) *Building Consents Issued: June 2011*. Retrieved from http://www.stats.govt.nz/browse_for_stats/industry_sectors/Construction/BuildingConsentsIssued_HOTPJun11.aspx
3. Ministry of Agriculture and Forestry (2011) *Indicative Radiata Pine Log Prices (Domestic)*. Retrieved from <http://www.maf.govt.nz/news-resources/statistics-forecasting/forestry/indicative-new-zealand-radiata-pine-log-prices.aspx>
4. Australian Bureau of Statistics (2011) "Dwelling approvals continue to weaken in June". Retrieved from <http://www.abs.gov.au/ausstats/abs@.nsf/mediareleasesbyReleaseDate/A468D13EC2A4BA01CA2578FB0018866D?OpenDocument>
5. PF Olsen (2011) *Wood Matters*, "Log Market". Retrieved from <http://www.pfolsen.com/matters/wood/final//issue032.html>
6. Ministry of Agriculture and Forestry (2011) *Quarterly Survey of Sawmills*. June 2011 quarter comments provided by survey respondents.
7. RISI (2011) *Japan's pulpwood import capacity hampered by earthquake and tsunami; local pulp mills out of commission*. Retrieved from http://www.woodbiomass.com/woodbiomass/news/Asia-Pacific/wood_products/Japans-pulpwood-import-capacity-hampered-by-earthquake-and-tsunami-loacl-pulp-mills-out-of-commission.html
8. Ministry of Agriculture and Forestry (2011) *Situation and Outlook for New Zealand Agriculture and Forestry*, p. 41.
9. All production figures since the June 2010 quarter in this release are provisional; all June 2011 trade figures are provisional.
10. Export values are NZ\$ free on board (fob) (the value of goods at New Zealand ports before export, includes cost of transport to port).
11. Excludes newsprint exports. This is suppressed to comply with Statistics New Zealand confidentiality rules.
12. Import values are NZ\$ cost of goods including insurance and freight to New Zealand (cif).

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FURTHER INFORMATION

This release and detailed tables of the series discussed in this release are available on our website: www.maf.govt.nz

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Table 1: Quarterly sawn timber production^{1,2}

(units: 000 cubic metres of sawn timber)

	Sawn timber from indigenous forests for the quarter ended ³				Sawn timber from planted forests for the quarter ended				Total sawn timber production for the quarter 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
North Island												
1999	1	1	1	0	590	674	736	692	591	675	737	692
2000	1	1	1	0	690	741	751	671	691	742	752	671
2001	1	1	1	1	637	707	761	671	638	708	762	672
2002	2	1	1	1	685	794	878	806	687	795	879	807
2003	1	1	1	1	793	807	807	732	794	808	807	733
2004	1	1	1	1	718	833	888	782	719	834	888	783
2005	1	1	0	1	710	823	837	722	711	824	837	723
2006	1	0	1	1	702	770	834	769	702	771	835	770
2007	0	1	0	0	725	802	888	797	725	803	888	797
2008	0	1	1	0	656	707	672	548	656	708	673	548
2009	1	0	0	0	539	585	679	682	540	585	679	683
2010	P	0	0	0	682	794	825	661	683	795	825	661
2011	P	0	0		622	725			623	726		
South Island												
1999	7	7	7	7	196	238	263	233	203	245	270	240
2000	6	7	7	6	250	263	271	244	256	270	278	250
2001	5	7	6	6	242	247	272	256	247	254	278	262
2002	5	5	4	3	237	293	314	280	242	298	318	283
2003	3	3	4	3	270	297	306	274	273	300	309	278
2004	2	3	3	2	267	302	323	284	269	306	326	287
2005	2	2	2	2	256	298	313	266	258	301	315	269
2006	3	1	2	2	261	290	324	296	264	292	326	299
2007	1	3	1	3	283	293	307	313	284	296	308	316
2008	1	2	2	1	274	301	310	273	275	302	312	273
2009	2	0	2	2	253	274	283	252	255	275	284	254
2010	P	2	2	2	250	276	287	261	252	278	289	262
2011	P	1	1		254	263			256	264		
Total New Zealand												
1999	8	8	8	7	786	912	999	925	794	920	1 007	932
2000	7	8	8	6	940	1 004	1 022	915	947	1 012	1 030	921
2001	6	8	7	7	879	954	1 033	927	885	962	1 040	934
2002	7	5	5	5	922	1 087	1 192	1 086	930	1 093	1 197	1 090
2003	4	4	4	4	1 062	1 103	1 113	1 006	1 066	1 107	1 117	1 010
2004	3	4	3	3	984	1 135	1 211	1 066	988	1 140	1 214	1 069
2005	3	3	3	3	966	1 122	1 149	989	969	1 125	1 152	992
2006	3	2	3	3	963	1 061	1 159	1 065	967	1 063	1 161	1 068
2007	2	4	2	3	1 007	1 095	1 194	1 110	1 009	1 099	1 196	1 113
2008	1	2	3	1	930	1 008	982	820	931	1 010	984	821
2009	2	1	2	2	792	859	961	934	794	860	963	937
2010	P	2	2	2	933	1 071	1 112	922	935	1 073	1 115	924
2011	P	2	1		877	988			879	990		

Source

Information and Analysis, Ministry of Agriculture and Forestry.

Notes1 These series are available on the INFOSHARE database of Statistics New Zealand. www.stats.govt.nz

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.

Symbol

P Provisional.

Table 2: Production of pulp¹

	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)
Mechanical pulp²					
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	175 804	201 898	183 724	731 985
2009	196 488	197 496	182 300	191 102	779 607
2010	^P 182 166	177 418	181 366	189 841	732 985
2011	^P 181 832	183 742			736 780
Chemical pulp³					
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	182 027	197 891	191 253	782 214
2009	181 891	183 777	195 046	207 107	754 813
2010	^P 198 302	197 493	211 075	214 915	797 948
2011	^P 170 804	196 345			793 139
Total pulp⁴					
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	355 207	382 225	1 556 433
2002	400 072	407 185	376 092	366 975	1 544 690
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	371 438	380 575	1 592 483
2006	356 950	380 870	377 633	390 618	1 489 832
2007	379 870	390 098	387 882	391 763	1 538 219
2008	376 724	357 830	399 790	374 976	1 514 200
2009	378 380	381 274	377 346	398 208	1 534 419
2010	^P 380 468	374 911	392 441	404 755	1 530 933
2011	^P 352 636	380 087			1 529 920

Source

Information and Analysis, Ministry of Agriculture and Forestry.

Notes

- 1 Individual entries may not sum to totals shown due to rounding.
- 2 Mechanical pulp includes thermo and chemi-thermo mechanical pulp.
- 3 Chemical pulp includes semi-chemical pulp.
- 4 Total pulp includes both captive and market pulp.

Symbol

P Provisional.

Table 3: Production of paper and paperboard¹

	Quarter ended				Year to
	31 March (tonnes)	30 June (tonnes)	30 September (tonnes)	31 December (tonnes)	30 June (tonnes)
Newsprint					
1998	97 861	96 972	96 503	98 505	..
1999	91 392	87 377	89 009	93 113	373 777
2000	91 124	98 494	96 902	91 610	371 739
2001	93 608	88 250	77 320	83 230	370 370
2002	85 258	89 549	90 853	85 925	335 357
2003	89 242	89 920	90 411	92 557	355 940
2004	95 533	93 853	95 287	95 240	372 354
2005	95 248	90 890	94 681	97 362	376 665
2006	84 131	88 911	64 874	69 483	365 085
2007	68 747	73 366	75 804	66 533	276 470
2008	69 951	68 536	75 388	74 172	280 824
2009	73 200	81 055	72 131	79 253	303 815
2010	^P 73 350	73 165	72 617	78 690	297 899
2011	72 156	73 707			297 170
All other paper and paperboard²					
1998	118 317	118 657	99 127	108 813	..
1999	104 345	114 811	112 490	115 978	427 097
2000	125 910	127 147	114 017	131 815	481 526
2001	118 014	130 886	116 290	131 431	494 733
2002	134 062	126 527	126 818	130 748	508 310
2003	112 001	70 182	137 269	128 060	439 750
2004	141 490	123 616	129 587	142 657	530 435
2005	145 851	145 630	135 234	146 305	563 725
2006	146 227	149 981	142 066	151 949	577 747
2007	135 935	151 260	138 734	149 555	581 210
2008	145 880	150 846	145 118	142 853	585 015
2009	139 929	146 565	137 969	151 297	574 465
2010	^P 155 557	162 846	150 439	156 452	607 670
2011	155 461	156 589			618 941
Total paper and paperboard					
1998	216 178	215 629	195 630	207 318	..
1999	195 737	202 188	201 499	209 091	800 874
2000	217 034	225 641	210 919	223 425	853 265
2001	211 622	219 136	193 610	214 661	865 102
2002	219 320	216 076	217 671	216 673	843 667
2003	201 243	160 102	227 680	220 617	795 690
2004	237 023	217 469	224 874	237 897	902 789
2005	241 099	236 520	229 915	243 667	940 389
2006	230 358	238 838	206 967	221 461	942 778
2007	204 681	224 626	214 538	216 087	857 734
2008	215 831	219 382	220 507	217 025	865 839
2009	213 129	227 620	210 100	230 551	878 280
2010	^P 228 907	236 011	223 056	235 142	905 569
2011	^P 227 617	230 296			916 111

Source

Information and Analysis, Ministry of Agriculture and Forestry.

Notes

- 1 Individual entries may not sum to totals shown due to rounding.
- 2 All other paper and paperboard includes printing and writing paper, other paper and paperboard.

Symbol

P Provisional.

Table 4: Production of panel products¹

	Quarter ended				Year to 30 June (m ³)
	31 March (m ³)	30 June (m ³)	30 September (m ³)	31 December (m ³)	
Fibreboard - all types²					
2000	186 453	204 559	204 431	199 168	..
2001	193 335	198 349	213 838	213 958	795 283
2002	195 849	218 804	234 726	230 922	842 449
2003	198 665	226 166	221 096	222 612	890 479
2004	203 237	220 522	227 706	221 943	867 467
2005	175 492	220 022	236 053	229 472	845 164
2006	221 391	238 410	236 567	185 655	925 325
2007	176 124	195 976	198 515	193 708	794 322
2008	176 845	157 265	180 474	153 933	726 333
2009	152 982	145 718	180 942	172 453	633 107
2010	P 158 619	166 728	178 534	161 906	678 743
2011	P 157 067	183 876			681 383
Veneer³					
2000	94 091	100 871	106 271	98 041	..
2001	96 407	116 114	123 394	110 835	416 833
2002	110 276	141 676	149 287	151 501	486 181
2003	159 136	160 656	162 554	155 210	620 580
2004	150 327	172 644	186 405	171 311	640 735
2005	163 941	184 445	179 031	144 113	706 102
2006	157 618	165 307	197 701	167 936	646 069
2007	157 368	139 096	143 739	121 566	662 100
2008	108 174	141 026	151 274	118 468	514 505
2009	77 020	92 727	114 403	120 454	439 489
2010	P 135 452	167 025	188 301	167 720	537 334
2011	P 158 131	187 322			701 474
Plywood⁴					
2000	62 882	62 590	58 475	63 707	..
2001	58 930	64 809	69 671	65 750	245 920
2002	63 102	72 286	81 983	81 685	270 809
2003	85 701	81 647	90 120	86 247	331 016
2004	87 088	96 753	114 333	103 973	360 208
2005	93 577	109 551	110 701	91 146	421 433
2006	92 410	104 006	116 543	103 107	398 264
2007	98 137	114 695	118 083	96 678	432 482
2008	86 927	106 653	109 276	85 683	408 341
2009	64 052	56 615	66 176	68 647	315 626
2010	P 65 917	97 704	102 299	94 135	298 444
2011	P 82 354	102 500			381 287
Particleboard⁵					
2000	50 266	55 564	56 551	49 966	..
2001	42 443	49 489	48 180	51 075	198 449
2002	49 603	54 818	51 149	49 080	203 676
2003	54 930	63 774	50 612	52 539	218 933
2004	63 453	55 480	62 744	62 121	222 084
2005	49 625	64 976	64 380	58 810	239 466
2006	50 039	59 298	67 094	65 392	232 528
2007	64 455	67 872	66 459	57 480	264 813
2008	53 498	59 758	59 127	54 107	237 195
2009	44 778	44 095	33 360	33 080	202 107
2010	P 32 440	37 638	37 190	34 108	136 518
2011	P 35 712	41 855			148 865

Source

Information and Analysis, Ministry of Agriculture and Forestry.

Notes

- 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 5: Estimated roundwood removals from New Zealand forests¹

(units: 000 cubic metres of roundwood)

	Removals from indigenous forests ²						Total natural forest removals	Removals from planted production forests						Total planted production forest removals	Total removals for quarter ended	Total removals for year ended
	Saw logs	Peeler logs	Small logs	Pulp logs	Export chips	Export logs		Saw logs	Peeler logs	Small logs	Pulp logs	Export chips	Export logs			
31 Mar 2004	6	-	-	-	-	-	6	1 811	248	365	849	81	1 488	4 842	4 848	20 909
30 Jun 2004	8	1	-	-	-	-	9	2 077	291	369	799	31	1 340	4 906	4 915	20 122
30 Sep 2004	6	-	-	-	-	-	6	2 216	314	378	816	67	1 413	5 205	5 210	19 914
31 Dec 2004	5	-	-	-	-	-	5	1 951	288	428	850	36	1 278	4 832	4 837	19 810
31 Mar 2005	5	-	-	-	-	-	5	1 768	276	311	821	65	1 092	4 333	4 338	19 301
30 Jun 2005	6	-	-	-	-	-	6	2 029	311	368	811	80	1 293	4 892	4 898	19 284
30 Sep 2005	6	-	-	-	-	-	6	2 080	301	386	825	62	1 370	5 024	5 030	19 103
30 Dec 2005	6	-	-	-	-	-	6	1 790	243	371	859	53	1 439	4 754	4 760	19 026
31 Mar 2006	7	-	-	-	-	-	7	1 743	265	354	740	66	965	4 133	4 139	18 827
30 Jun 2006	5	-	-	-	-	-	5	1 920	288	385	819	49	1 425	4 884	4 889	18 818
30 Sep 2006	5	-	-	-	-	-	5	2 097	344	384	811	52	1 495	5 184	5 189	18 977
30 Dec 2006	5	-	-	-	-	-	5	1 928	292	326	838	65	1 692	5 140	5 145	19 363
31 Mar 2007	3	-	-	-	-	-	3	1 823	274	315	816	100	1 361	4 688	4 691	19 915
30 Jun 2007	7	-	-	-	-	-	7	2 014	327	331	881	61	1 701	5 315	5 322	20 348
30 Sep 2007	4	-	-	-	-	-	4	2 197	338	335	876	100	1 531	5 377	5 381	20 540
30 Dec 2007	6	-	-	-	-	-	6	2 043	286	322	885	103	1 384	5 021	5 027	20 422
31 Mar 2008	2	-	-	-	-	-	2	1 715	254	302	851	100	1 582	4 804	4 806	20 536
30 Jun 2008	5	-	-	-	-	-	5	1 826	313	290	739	86	1 523	4 777	4 782	19 996
30 Sep 2008	6	-	-	-	-	-	6	1 778	336	322	825	122	1 800	5 183	5 189	19 804
31 Dec 2008	2	-	-	-	-	-	2	1 486	263	289	774	63	1 778	4 653	4 655	19 432
31 Mar 2009	3	-	-	-	-	-	3	1 429	171	284	780	22	1 547	4 233	4 236	18 863
30 Jun 2009	1	-	-	-	-	-	1	1 554	157	275	857	51	2 447	5 341	5 342	19 423
30 Sep 2009	4	-	-	-	-	-	4	1 740	194	315	850	68	2 586	5 752	5 756	19 989
31 Dec 2009	4	-	-	-	-	-	4	1 692	204	302	897	67	2 241	5 402	5 406	20 740
31 Mar 2010	6	-	-	-	-	-	6	1 689	229	289	857	90	2 293	5 446	5 452	21 955
30 Jun 2010	^P 4	-	-	-	-	-	4	1 938	392	298	846	85	2 792	6 352	6 356	22 970
30 Sep 2010	^P 4	-	-	-	-	-	4	2 014	442	311	885	74	2 717	6 443	6 447	23 661
31 Dec 2010	^P 4	-	-	-	-	-	4	1 669	394	290	915	99	3 084	6 450	6 454	24 709
31 Mar 2011	^P 3	-	-	-	-	-	3	1 587	372	288	796	60	3 086	6 189	6 193	25 450
30 Jun 2011	^P 3	-	-	-	-	-	3	1 789	440	320	858	132	3 398	6 937	6 940	26 034

Source

Information and Analysis, 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.

Table 6: Log exports by country of destination by quantity and value^{1,2}

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)
Australia	-	-	341	69	3	6	-	-	344	75
China	835 426	95 178	1 471 566	154 477	1 356 035	151 617	1 184 747	130 575	4 847 774	531 848
India	102 414	11 250	230 527	21 321	292 298	31 804	187 037	19 008	812 275	83 383
Japan	162 146	18 935	66 207	6 906	156 903	14 515	177 062	19 998	562 318	60 355
Korea	428 636	46 357	640 587	83 328	724 400	66 190	637 088	61 071	2 430 712	256 946
Pacific Islands ³	757	260	617	267	432	265	488	233	2 294	1 024
Philippines	-	-	-	-	77	12	76	12	153	23
Taiwan	9 956	1 382	19 063	2 060	21 711	2 186	17 222	2 107	67 952	7 735
Thailand	180	42	2 253	215	5 297	481	5 763	538	13 493	1 275
United Arab Emirates	1 067	147	9 192	837	21 548	2 097	23 016	2 317	54 823	5 397
Vietnam	5 566	823	5 866	704	3 952	534	2 872	357	18 255	2 418
Other Countries ⁴	465	105	1 130	221	3 497	439	5 291	1 186	10 383	1 952
Total	1 546 613	174 479	2 447 349	270 405	2 586 153	270 147	2 240 661	237 401	8 820 776	952 432

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)
Australia	-	-	-	-	2	6	-	-	2	6
China	1 338 261	177 623	1 500 662	193 696	1 640 148	179 732	1 947 051	254 268	6 426 122	805 319
India	169 703	21 552	375 485	49 578	289 471	33 775	332 406	41 382	1 167 064	146 286
Japan	187 009	25 731	193 040	26 020	158 202	17 827	198 661	24 075	736 912	93 652
Korea	573 286	69 562	677 320	84 554	582 721	62 033	566 553	68 709	2 399 880	284 859
Pacific Islands ³	532	251	579	255	438	211	805	402	2 355	1 119
Philippines	103	16	80	12	92	12	-	-	275	41
Taiwan	14 524	2 166	23 912	3 584	13 697	1 909	20 320	2 715	72 453	10 374
Thailand	4 593	496	4 070	501	10 643	1 349	5 440	624	24 746	2 969
United Arab Emirates	-	-	12 850	1 726	16 200	1 736	7 315	715	36 365	4 178
Vietnam	3 113	497	2 452	369	4 653	837	1 910	388	12 129	2 092
Other Countries ⁴	2 095	339	1 590	385	795	206	3 650	522	8 130	1 452
Total	2 293 219	298 233	2 792 040	360 681	2 717 065	299 632	3 084 111	393 800	10 886 434	1 352 346

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)	Quantity (m3(r))	Value (NZ\$ 000)
Australia	-	-	-	-	-	-	-	-	2	6
China	1 930 377	280 394	2 023 698	289 357	-	-	-	-	7 541 274	1 003 751
India	429 428	61 630	432 027	58 422	-	-	-	-	1 483 332	195 208
Japan	154 587	22 043	189 786	27 311	-	-	-	-	701 236	91 255
Korea	536 709	73 532	723 550	102 449	-	-	-	-	2 409 533	306 724
Pacific Islands ³	524	246	495	220	-	-	-	-	2 262	1 079
Philippines	-	-	-	-	-	-	-	-	92	12
Taiwan	24 920	4 416	20 617	3 778	-	-	-	-	79 554	12 818
Thailand	7 381	925	5 045	639	-	-	-	-	28 509	3 537
United Arab Emirates	-	-	-	-	-	-	-	-	23 515	2 451
Vietnam	1 996	424	2 091	443	-	-	-	-	10 650	2 093
Other Countries ⁴	421	202	785	143	-	-	-	-	5 651	1 073
Total	3 086 343	443 813	3 398 095	482 762	-	-	-	-	12 285 613	1 620 007

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 (m³ (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 7: Hardwood chip exports by country of destination by quantity and value^{1, 2, 3}

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	-	-	-	-	-	-	-	-	-	-
Total	14 227	2 897	12 254	2 493	15 812	1 762	16 927	1 736	59 220	8 888

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 countries ⁴	-	-	-	-	-	-	-	-	-	-
Total	19 561	4 168	18 451	4 316	23 061	6 964	6 452	2 221	67 525	17 670

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	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	20	7	-	-	32	16
Japan	-	-	11 685	3 304	16 298	3 638	10 973	2 698	38 956	9 640
Norfolk Island	-	-	-	-	-	-	-	-	1	1
Other countries ⁴	-	-	1	1	20	12	-	-	20	12
Total	10	6	11 688	3 308	16 338	3 657	10 973	2 698	39 009	9 668

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	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	-	-	-	52	18	-	-	54	19
Japan	13 897	3 679	17 253	4 800	11 111	3 331	30 117	7 331	72 378	19 141
Norfolk Island	-	-	-	-	-	-	-	-	-	-
Other countries ⁴	-	-	-	-	-	-	-	-	-	-
Total	13 899	3 680	17 253	4 800	11 163	3 349	30 117	7 331	72 432	19 160

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	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	-	-	-	-	-	-	-	-	52	18
Japan	15 953	3 740	17 340	4 057	-	-	-	-	74 521	18 459
Norfolk Island	-	-	-	-	-	-	-	-	-	-
Other countries ⁴	-	-	-	-	-	-	-	-	-	-
Total	15 953	3 740	17 340	4 057					74 573	18 477

Source

Statistics New Zealand. Compiled by Information and Analysis, 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.
- 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 8: Softwood chip exports by country of destination by quantity and value^{1, 2, 3}

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 ⁴	-	-	-	-	333	142	-	-	333	142
Total	81 558	15 403	69 062	13 765	100 808	21 734	56 453	14 943	307 881	65 844

Country of destination	Quarter ended						Year ended			
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	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	8	-	-	2	8
Japan	21 648	5 988	40 491	9 087	36 050	7 953	56 420	9 331	154 609	32 359
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	93	136	20	28	53	78	80	115	246	357
Other ⁴	-	-	-	-	16 500	3 246	-	-	16 500	3 246
Total	21 741	6 124	40 511	9 115	52 605	11 286	56 500	9 446	171 357	35 971

Country of destination	Quarter ended						Year ended			
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	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	57 970	10 890	68 450	13 892	63 395	13 166	70 457	14 135	260 272	52 083
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	40	54	132	173	65	74	40	54	277	356
Other ⁴	18 600	3 489	-	-	-	-	6	7	18 606	3 497
Total	76 610	14 434	68 582	14 065	63 460	13 240	70 503	14 197	279 155	55 936

Country of destination	Quarter ended						Year ended			
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	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	44 980	8 704	115 757	22 469	-	-	-	-	294 589	58 474
Korea	-	-	-	-	-	-	-	-	-	-
Singapore	54	69	52	62	-	-	-	-	211	260
Other ⁴	-	-	1	1	-	-	-	-	7	8
Total	45 034	8 773	115 810	22 532	-	-	-	-	294 807	58 742

Source

Statistics New Zealand. Compiled by Information and Analysis, 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.
- 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 9: Sawn timber exports by country of destination by quantity and value^{1,2}

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	39 556	30 526	48 687	36 181	58 049	42 175	60 761	44 077	207 054	152 958
China	70 689	29 525	140 306	40 618	111 568	31 961	106 564	30 389	429 127	132 492
French Polynesia	1 401	1 013	2 966	1 633	2 124	1 137	1 629	938	8 121	4 721
Indonesia	22 388	7 406	22 659	6 372	19 174	5 027	17 908	4 653	82 129	23 458
Japan	26 116	8 499	14 903	3 831	21 459	4 482	34 180	7 992	96 657	24 805
Korea	15 255	3 428	21 873	4 289	22 395	4 177	24 758	4 773	84 280	16 668
Philippines	3 289	2 000	3 138	1 867	5 168	3 461	5 059	2 905	16 654	10 233
Taiwan	10 786	3 705	22 198	6 049	22 606	5 603	23 854	6 400	79 443	21 756
Thailand	8 237	2 439	17 794	4 110	27 125	6 160	21 074	4 222	74 230	16 931
USA	32 699	31 932	47 282	39 235	43 934	38 224	58 582	44 048	182 497	153 438
Vietnam	40 545	11 765	69 890	16 408	72 559	16 719	64 159	15 391	247 153	60 283
Other countries ³	48 835	17 862	88 869	25 714	112 701	32 496	101 580	32 994	351 984	109 063
Total	319 796	150 098	500 565	186 305	518 862	191 621	520 108	198 781	1 859 330	726 806

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	49 923	40 170	62 966	51 606	54 278	41 512	57 622	44 505	224 790	177 793
China	79 426	25 282	111 839	41 434	101 170	41 160	192 536	41 216	484 971	149 092
French Polynesia	1 254	655	1 487	847	2 718	994	1 284	773	6 743	3 269
Indonesia	16 317	4 755	24 837	7 953	22 403	7 302	18 443	5 431	82 000	25 441
Japan	30 850	6 924	38 164	11 547	32 848	10 137	29 428	7 949	131 290	36 557
Korea	24 245	5 227	28 120	6 608	27 504	6 715	35 960	8 277	115 829	26 827
Philippines	5 271	3 020	3 829	2 238	7 488	4 590	7 080	3 993	23 669	13 840
Taiwan	15 099	4 331	23 043	7 865	22 803	7 893	34 405	10 057	95 349	30 147
Thailand	16 131	3 805	27 746	7 343	28 688	8 807	32 485	8 164	105 051	28 119
USA	42 204	32 838	59 373	47 583	43 312	37 617	45 139	33 989	190 028	152 027
Vietnam	43 948	12 012	56 762	18 279	70 001	22 177	44 200	12 307	214 912	64 776
Other countries ³	51 649	22 306	88 452	34 237	108 325	42 723	100 711	35 141	349 137	134 407
Total	376 317	161 325	526 617	237 540	521 540	231 628	599 292	211 801	2 023 766	842 294

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	49 544	38 578	53 029	40 858					214 473	165 453
China	84 659	28 812	90 762	29 781					469 126	140 968
French Polynesia	1 406	726	2 066	1 189					7 474	3 682
Indonesia	18 931	5 543	25 556	7 251					85 332	25 527
Japan	38 111	9 306	31 150	8 561					131 537	35 954
Korea	27 604	6 521	41 336	9 794					132 405	31 307
Philippines	6 569	3 305	7 083	3 816					28 220	15 703
Taiwan	26 032	7 724	34 718	10 648					117 958	36 323
Thailand	23 559	5 554	32 189	7 818					116 922	30 344
USA	38 413	29 994	44 334	33 180					171 199	134 780
Vietnam	31 532	8 385	55 255	15 356					200 989	58 226
Other countries ³	59 206	20 274	66 440	25 155					334 681	123 293
Total	405 564	164 722	483 918	193 407					2 010 315	801 558

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 10: Mechanical wood pulp exports by country of destination by quantity and value^{1,2}

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 ³	78	44	423	201	55	32	21	14	577	291
Total	47 245	18 875	41 833	16 455	66 052	27 374	81 375	32 527	236 505	95 231

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 ³	265	141	321	172	-	-	77	49	663	361
Total	53 842	20 988	44 968	18 518	40 310	16 307	80 743	32 774	219 863	88 586

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	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	85 948	39 841	60 915	28 983	251 164	112 434
Other countries ³	76	49	57	35	19	12	58	36	211	133
Total	67 140	28 282	37 294	15 413	85 967	39 853	60 973	29 019	251 375	112 567

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	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	43 673	20 589	51 621	24 535	62 837	30 054	36 550	17 344	194 681	92 521
Other countries ³	166	125	57	37	38	26	38	27	299	214
Total	43 839	20 713	51 678	24 571	62 875	30 080	36 588	17 371	194 980	92 735

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	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	57 049	27 787	17 129	7 587	-	-	-	-	173 565	82 772
Other countries ³	38	25	38	27	-	-	-	-	152	105
Total	57 087	27 813	17 167	7 614					173 717	82 877

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 11: Chemical wood pulp exports by country of destination by quantity and value^{1, 2}

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 ³	14 224	12 136	15 230	12 863	12 495	11 253	15 402	14 072	57 351	50 324
Total	140 307	116 875	144 785	122 059	155 325	140 033	130 905	112 338	571 321	491 306

Country of destination	Quarter ended						Year ended			
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	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	25 448	20 114	24 392	19 575	96 107	81 675
China	68 569	46 128	43 559	25 540	39 722	24 500	32 829	23 025	184 678	119 194
Indonesia	24 014	17 565	37 568	25 200	41 874	29 710	40 377	30 034	143 833	102 508
Korea	12 293	10 529	22 501	15 841	23 710	17 224	27 662	21 639	86 166	65 233
Malaysia	827	702	7 233	6 208	5 320	4 337	4 986	4 350	18 366	15 596
Taiwan	8 270	5 807	14 239	8 835	9 700	6 442	12 025	8 886	44 235	29 969
Other countries ³	11 008	8 521	16 328	11 579	15 234	10 742	15 459	11 670	58 029	42 512
Total	152 368	115 752	160 309	108 688	161 008	113 068	157 729	119 179	631 414	456 687

Country of destination	Quarter ended						Year ended			
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	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	25 112	23 429	20 868	22 618	19 049	21 265	18 311	19 151	83 339	86 462
China	35 329	29 182	42 742	39 724	47 672	36 314	81 117	65 579	206 860	170 797
Indonesia	33 319	27 540	26 617	26 308	19 867	17 658	23 027	17 237	102 830	88 743
Korea	23 099	20 364	23 929	25 058	19 767	20 416	18 531	17 083	85 325	82 921
Malaysia	5 964	5 782	5 580	6 312	5 616	6 210	5 843	5 935	23 002	24 239
Taiwan	8 888	7 489	9 941	9 848	6 280	6 023	10 229	8 191	35 338	31 550
Other countries ³	11 143	10 086	13 464	13 615	13 420	14 301	11 103	11 022	49 130	49 024
Total	142 854	123 871	143 140	143 483	131 671	122 186	168 160	144 196	585 825	533 736

Country of destination	Quarter ended						Year ended			
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	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	15 347	15 610	21 068	21 059					73 774	77 085
China	51 591	42 837	58 716	48 024					239 096	192 753
Indonesia	26 507	21 057	25 120	19 188					94 521	75 140
Korea	23 494	22 613	26 698	26 585					88 490	86 696
Malaysia	6 536	6 753	5 597	5 617					23 593	24 514
Taiwan	9 690	7 754	6 842	5 270					33 042	27 238
Other countries ³	17 120	16 130	14 927	14 463					56 569	55 916
Total	150 286	132 755	158 968	140 205					609 085	539 342

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 12: Fibreboard exports by country of destination by quantity and value^{1,2}

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	681	286	5 584	2 718	3 071	1 663	4 793	2 274	14 129	6 942
China	15 708	8 166	23 772	8 671	27 772	9 920	19 115	7 233	86 368	33 990
Indonesia	5 511	3 274	4 964	2 100	10 301	3 862	11 148	4 449	31 924	13 686
Japan	44 468	31 629	33 375	18 021	40 476	20 045	55 511	25 964	173 830	95 658
Korea	8 375	3 276	4 543	1 271	2 161	603	1 393	442	16 471	5 592
Pacific Islands ³	773	199	954	82	355	191	102	53	2 186	525
Philippines	1 026	559	754	282	1 079	460	2 259	986	5 118	2 287
Taiwan	2 075	857	2 426	798	3 466	1 152	4 261	1 598	12 229	4 406
USA	8 053	3 244	9 852	4 058	12 603	5 601	9 876	4 167	40 383	17 069
Vietnam	3 775	2 022	10 063	3 563	16 825	5 803	21 464	8 061	52 126	19 449
Other countries ⁴	17 272	6 823	30 874	9 434	17 134	5 499	13 711	4 606	78 991	26 362
Total	107 717	60 334	127 161	51 000	135 242	54 798	143 634	59 832	513 754	225 964

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	5 734	2 598	4 127	1 912	4 726	2 004	2 172	833	16 759	7 347
China	19 000	8 069	21 685	9 107	18 402	8 161	18 478	7 353	77 566	32 690
Indonesia	10 863	4 604	10 257	4 398	9 933	4 310	10 708	4 139	41 761	17 450
Japan	45 973	22 116	49 134	23 335	53 825	25 700	53 931	24 846	202 862	95 996
Korea	1 501	567	1 652	606	154	32	2 205	700	5 512	1 906
Pacific Islands ³	631	114	235	136	269	185	118	76	1 253	512
Philippines	1 358	630	1 764	810	1 765	811	1 524	624	6 411	2 875
Taiwan	2 531	930	4 068	1 563	2 357	958	2 663	962	11 619	4 414
USA	8 708	3 588	10 349	4 252	11 971	5 005	9 086	3 483	40 114	16 328
Vietnam	8 211	3 442	11 302	4 694	12 831	5 393	10 497	4 086	42 842	17 614
Other countries ⁴	10 482	3 965	9 246	3 491	23 568	8 180	19 942	6 653	63 238	22 289
Total	114 993	50 623	123 818	54 303	139 800	60 739	131 325	53 756	509 935	219 420

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	1 629	1 034	2 643	1 334					11 170	5 205
China	19 668	7 689	16 876	6 487					73 425	29 689
Indonesia	10 385	4 039	12 920	4 819					43 946	17 307
Japan	51 600	24 167	66 433	29 703					225 789	104 415
Korea	217	62	503	134					3 079	929
Pacific Islands ³	424	149	300	107					1 111	518
Philippines	1 760	732	1 445	585					6 495	2 752
Taiwan	3 181	1 210	1 794	688					9 996	3 819
USA	9 954	3 917	12 654	4 645					43 664	17 050
Vietnam	10 581	3 923	15 510	5 772					49 419	19 174
Other countries ⁴	18 212	5 973	16 882	5 459					78 604	26 264
Total	127 612	52 894	147 961	59 732					546 698	227 121

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 13: Plywood exports by country of destination by quantity and value^{1, 2}

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	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 ³	839	694	803	679	6 901	519	425	467	8 968	2 359
Phillipines	-	-	-	-	-	-	-	-	-	-
Other countries ⁴	169	171	1 332	515	1 423	679	2 059	1 787	4 984	3 152
Total	17 539	22 098	16 617	25 131	27 619	32 299	25 504	31 003	87 279	110 530

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	8 388	9 576	10 269	12 577	11 878	13 294	10 589	11 983	41 124	47 431
Japan	1 472	13 272	1 197	11 828	3 138	14 161	1 621	10 536	7 428	49 797
Pacific Islands ³	1 046	503	764	495	753	526	487	506	3 049	2 030
Phillipines	-	-	-	-	48	71	47	70	95	142
Other countries ⁴	1 535	1 283	966	712	609	480	1 032	592	4 142	3 067
Total	12 443	24 635	13 196	25 611	16 425	28 533	13 775	23 688	55 839	102 467

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	12 911	14 428	12 943	14 408	15 289	17 214	15 142	16 023	56 285	62 074
Japan	5 349	14 757	3 292	13 698	5 265	14 480	7 149	16 389	21 054	59 325
Pacific Islands ³	820	662	870	694	1 226	598	1 385	642	4 300	2 596
Phillipines	-	1 215	6	6	-	-	-	-	6	1 221
Other countries ⁴	283	238	1 986	1 546	216	231	917	782	3 402	2 798
Total	19 363	31 301	19 097	30 352	21 996	32 523	24 592	33 836	85 047	128 012

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	14 376	14 166	13 668	14 505					58 475	61 909
Japan	5 952	15 160	10 802	21 858					29 167	67 888
Pacific Islands ³	1 558	589	1 557	639					5 726	2 467
Phillipines	-	-	-	-					-	-
Other countries ⁴	811	613	267	174					2 210	1 800
Total	22 697	30 528	26 294	37 176					95 578	134 064

Source

Statistics New Zealand. Compiled by Information and Analysis, 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 14: Particleboard exports by country of destination by quantity and value^{1, 2}

Country of destination	Quarter ended								Year ended	
	31 March 2008		30 June 2008		30 September 2008		31 December 2008		31 December 2008	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	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 ³	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 ⁴	-	-	276	55	43	13	25	1	344	70
Total	21 808	8 632	34 619	13 579	39 792	19 691	29 616	15 406	125 836	57 308

Country of destination	Quarter ended								Year ended	
	31 March 2009		30 June 2009		30 September 2009		31 December 2009		31 December 2009	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	12 397	4 373	8 122	2 881	7 995	2 978	2 853	1 320	31 367	11 552
Cook Islands	6	6	15	18	20	21	15	20	55	64
Fiji	269	208	137	133	145	120	114	70	665	531
Japan	16 112	14 052	7 769	5 894	18 110	12 747	7 288	4 837	49 279	37 530
Korea	-	-	-	-	-	-	-	-	-	-
Other Pacific Islands ³	365	314	602	478	512	400	670	451	2 149	1 643
Vietnam	297	95	-	-	295	67	-	-	592	162
Other countries ⁴	10	7	-	-	39	32	-	-	49	39
Total	29 455	19 054	16 644	9 404	27 117	16 365	10 939	6 698	84 156	51 521

Country of destination	Quarter ended								Year ended	
	31 March 2010		30 June 2010		30 September 2010		31 December 2010		31 December 2010	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	2 195	967	3 498	1 621	3 353	1 689	1 659	741	10 705	5 018
Cook Islands	6	6	52	19	22	21	7	7	86	54
Fiji	221	203	92	80	196	167	107	94	616	544
Japan	14 844	10 426	10 584	7 578	13 577	9 865	11 579	8 366	50 584	36 235
Korea	-	-	-	-	-	-	-	-	-	-
Other Pacific Islands ³	232	200	278	235	520	241	284	226	1 315	902
Vietnam	-	-	-	-	-	-	-	-	-	-
Other countries ⁴	-	-	-	-	-	-	18	42	18	42
Total	17 499	11 803	14 504	9 533	17 667	11 982	13 655	9 476	63 324	42 795

Country of destination	Quarter ended								Year ended	
	31 March 2011		30 June 2011 ^P		30 September 2011		31 December 2011		30 June 2011 ^P	
	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)	Quantity (m ³)	Value (NZ\$ 000)
Australia	1 504	634	1 864	938	-	-	-	-	8 380	4 002
Cook Islands	3	3	9	10	-	-	-	-	41	41
Fiji	83	72	159	131	-	-	-	-	546	465
Japan	11 545	7 814	15 124	9 509	-	-	-	-	51 825	35 554
Korea	-	-	-	-	-	-	-	-	-	-
Other Pacific Islands ³	209	279	256	231	-	-	-	-	1 269	977
Vietnam	-	-	-	-	-	-	-	-	-	-
Other countries ⁴	248	50	18	40	-	-	-	-	285	131
Total	13 592	8 852	17 431	10 860	-	-	-	-	62 345	41 171

Source

Statistics New Zealand. Compiled by Information and Analysis, 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.