

# Service bulletin

# **Sawmills**



# December 2007

# **Highlights**

- Monthly lumber production by sawmills fell 22.5% to 4,322.0 thousand cubic meters in December.
- In December, sawmills shipped 4,472.1 thousand cubic meters of lumber, a decrease of 19.3% from November. Compared with the same month last year, lumber shipments dropped 19.1%.
- Between November and December, stocks declined 2.7% to 7,976.4 thousand cubic meters.

#### Statistical tables

Table 1
Production, shipments and stocks of lumber, 2007

		December		Year-to-date			
	Production	Shipments	Stocks	Production	Shipments		
	thousands of cubic meters						
Canada	4 322.0	4 472.1	7 976.4	72 042.8	72 161.5		
British Columbia	2 147.1	2 254.3	3 306.9	36 677.3	36 822.1		
Coast	289.4	283.7	357.0	3 914.6	3 901.0		
Interior	1 857.7	1 970.5	2 949.9	32 762.7	32 921.1		
Northern interior	883.6	840.0	1 388.4	15 602.3	15 662.6		
Central interior	452.4	459.1	635.7	6 858.0	6 676.9		
Southern interior	521.7	671.4	925.8	10 302.4	10 581.6		
Alberta	457.4	455.8	779.8	7 583.2	7 536.0		
Saskatchewan	X	x	x	x	x		
Manitoba	x	x	x	x	x		
Ontario	412.6	427.1	608.8	7 753.4	7 839.9		
Quebec	993.3	1 008.8	2 796.5	14 588.2	14 536.7		
New Brunswick	188.6	199.9	193.7	3 349.0	3 352.2		
Nova Scotia	71.4	73.3	177.5	1 224.7	1 239.2		
	percentage change 2006 to 2007						
Canada	-18.6	-19.1	-1.9	-10.9	-10.3		
British Columbia	-19.4	-15.9	-5.8	-10.7	-10.2		
Coast	-7.5	-22.1	3.0	-28.9	-31.0		
Interior	-21.0	-15.0	-6.7	-7.8	-6.9		
Northern interior	-19.2	-22.6	-2.0	-8.4	-7.3		
Central interior	-3.0	-6.1	39.1	-0.6	-4.7		
Southern interior	-34.1	-9.7	-28.1	-11.3	-7.7		
Alberta	-11.1	-15.7	10.3	3.9	5.2		
Saskatchewan	X	x	x	x	X		
Manitoba	x	x	x	x	X		
Ontario	-37.8	-37.0	-28.2	-15.3	-13.7		
Quebec	-10.5	-13.7	8.0	-15.4	-14.8		
New Brunswick	-5.3	-25.3	-15.9	-10.1	-10.1		
Nova Scotia	-23.0	-25.6	5.2	-12.6	-8.9		

 $\label{Note} \textbf{Note(s):} \ \ \textbf{Totals may not add due to rounding}.$ 



Table 2 Production and stocks of lumber, British Colombia, by species, 2007

	Standard classification	December Production	Year-to-date production	December Stocks
	of goods		F	
	code	thous	ands of cubic meters	
British Colombia	:**			
Douglas Fir & Western Larch Vestern Red Cedar	4407.10.32 4407.10.71	93.5 112.2	1 260.7 1 460.4	126.1 195.4
ellow Cedar	4407.10.72	10.2	174.7	0.0
Vestern Hemlock & Amabilis Fir	4407.10.33	124.4	2 113.8	199.9
Sitka Spruce	4407.10.42	x	x	х
Spruce, Pine and Fir	4407.10.31	1 761.2	30 830.9	2 756.6
Other softwoods	4407.10.99	X	X	X
otal softwoods Hardwood	 4407.90	2 147.1 0.0	36 677.3 0.0	3 306.9
otal (softwood and hardwood)	4407.90	2 147.1	36 677.3	0.0 3 306.9
British Columbia coast	•••			
Oouglas Fir & Western Larch	4407.10.32	45.5	493.0	38.4
Vestern red cedar	4407.10.71	X	x	X
Yellow cedar	4407.10.72	10.2	174.7	0.0
Vestern Hemlock & Amabilis Fir SITKA spruce	4407.10.33 4407.10.42	98.5	1 487.5	120.3
Spruce, pine and fir	4407.10.42	X 40.9	x 622.1	63.6
Other softwoods	4407.10.99	40.9 X	X	03.0 X
otal softwoods		289.4	3 914.6	357.0
lardwood	4407.90	0.0	0.0	0.0
otal (softwood and hardwood)		289.4	3 914.6	357.0
British Columbia interior		40.0	707.7	
Oouglas Fir & Western Larch	4407.10.32 4407.10.71	48.0	767.7	87.7
Vestern red cedar 'ellow cedar	4407.10.71	x 0.0	0.0	0.0
Vestern Hemlock & Amabilis Fir	4407.10.72	25.9	626.3	79.6
ITKA spruce	4407.10.42	39.9	749.2	28.4
pruce, pine and fir	4407.10.31	1 720.3	30 208.8	2 693.0
Other softwoods	4407.10.99	, x	x	X
otal softwoods		1 857.7	32 762.7	2 949.9
lardwood otal (softwood and hardwood)	4407.90	0.0 1 857.7	0.0 32 762.7	0.0 2 949.9
British Columbia northern interior				
Douglas Fir & Western Larch	4407.10.32	0.0	0.0	0.0
Vestern red cedar	4407.10.71	1.8	39.6	2.8
ellow cedar	4407.10.72	0.0	0.0	0.0
Vestern Hemlock & Amabilis Fir	4407.10.33 4407.10.42	1.3 0.0	162.6 0.0	19.4 0.0
ITKA spruce spruce, pine and fir	4407.10.42	880.6	15 400.0	1 366.2
Other softwoods	4407.10.99	0.0	0.0	0.0
otal softwoods		883.6	15 602.3	1 388.4
ardwood	4407.90	0.0	0.0	0.0
otal (softwood and hardwood)		883.6	15 602.3	1 388.4
British Columbia central interior		0.0	40.0	
louglas Fir & Western Larch Vestern red cedar	4407.10.32 4407.10.71	0.0 0.0	48.6 0.0	7.5 0.0
ellow cedar	4407.10.71	0.0	0.0	0.0
Vestern Hemlock & Amabilis Fir	4407.10.72	0.0	0.0	0.0
ITKA spruce	4407.10.42	39.8	749.1	28.4
pruce, pine and fir	4407.10.31	412.6	6 060.2	599.8
other softwoods	4407.10.99	0.0	0.0	0.0
otal softwoods		452.4	6 858.0	635.7
lardwood otal (softwood and hardwood)	4407.90 	0.0 452.4	0.0 6 858.0	0.0 635.7
ritish Columbia southern interior		•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Ouglas Fir & Western Larch	4407.10.32	48.0	719.1	80.2
Vestern red cedar	4407.10.71	×	×	x
ellow cedar	4407.10.72	0.0	0.0	0.0
Vestern Hemlock & Amabilis Fir	4407.10.33	24.7	463.7	60.2
ITKA spruce	4407.10.42	0.1	0.1	0.0
pruce, pine and fir ther softwoods	4407.10.31 4407.10.99	427.1	8 748.5	727.0
otal softwoods	4407.10.99	x 521.7	x 10 302.4	925.8
ardwood	4407.90	0.0	0.0	0.0
arawood				

Note(s): Totals may not add due to rounding.

Table 3 Production and stocks of lumber by province and species, 2007

	Spruce, pine and fir (SCG code 4407.10.31) <sup>1</sup>	Total softwood (SCG code 4407.10) <sup>1</sup>	Total hardwood (SCG code 4407.90) <sup>1</sup>	Total
		thousands of cubic meters	<b>3</b>	
December production				
Canada	3 638.8	4 235.1	86.9	4 322.0
British Columbia	1 761.2	2 147.1	0.0	2 147.1
Alberta	456.6	456.6	0.9	457.4
Saskatchewan	X	X	0.0	X
Manitoba	X	X	0.0	х
Ontario	372.4	388.5	24.1	412.6
Quebec	754.0	939.5	53.8	993.3
New Brunswick	173.9	180.6	8.0	188.6
Nova Scotia	69.0	71.2	0.1	71.4
Year-to-date production				
Canada	62 727.1	70 641.5	1 401.2	72 042.8
British Columbia	30 830.9	36 677.3	0.0	36 677.3
Alberta	7 569.0	7 569.0	14.2	7 583.2
Saskatchewan	Х	X	0.0	Х
Manitoba	Х	X	0.0	Х
Ontario	7 077.8	7 301.0	452.4	7 753.4
Quebec	12 078.2	13 797.7	790.5	14 588.2
New Brunswick	3 098.6	3 207.2	141.8	3 349.0
Nova Scotia	1 205.6	1 222.4	2.4	1 224.7
December stocks				
Canada	6 851.6	7 928.2	48.2	7 976.4
British Columbia	2 756.6	3 306.9	0.0	3 306.9
Alberta	779.1	779.1	0.6	779.8
Saskatchewan	X	X	0.0	Х
Manitoba	X	X	0.0	Х
Ontario	494.1	596.5	12.4	608.8
Quebec	2 356.1	2 763.4	33.1	2 796.5
New Brunswick	182.9	191.6	2.1	193.7
Nova Scotia	169.4	177.5	0.0	177.5

<sup>1.</sup> Standard Classification of Goods (SCG) code. **Note(s):** Totals may not add due to rounding.

Table 4
Revised data for production, shipments and stocks of lumber, 2006

Softwood G code 4407.10) <sup>1</sup> 2 539.1 513.7 32.2 35.9 624.5 1 049.6	Hardwood (SCG code 4407.90) <sup>1</sup> 108.4 1.0 0.0 0.0 38.7	Total thousands of cubic 2 647.5 514.7 32.2	Softwood (SCG code 4407.10) <sup>1</sup> meters 38 177.4 7 283.4 511.2	Hardwood (SCG code 4407.90) <sup>1</sup> 1 642.2 13.7 0.0	Total 39 819.6 7 297.1
513.7 32.2 35.9 624.5 1 049.6	1.0 0.0 0.0	2 647.5 514.7 32.2	38 177.4 7 283.4	13.7	7 297.1
513.7 32.2 35.9 624.5 1 049.6	1.0 0.0 0.0	514.7 32.2	7 283.4	13.7	7 297.1
32.2 35.9 624.5 1 049.6	0.0 0.0	32.2			
35.9 624.5 1 049.6	0.0		511 2	0.0	
624.5 1 049.6		25.0		0.0	511.2
1 049.6	38.7	35.9	494.7	0.0	494.7
		663.2	8 621.6	534.2	9 155.8
	60.1	1 109.7	16 302.0	933.9	17 235.9
190.6	8.4	199.1	3 566.3	157.7	3 724.0
92.5	0.2	92.7	1 398.1	2.7	1 400.8
		2 845.1			39 409.5
					7 160.8
		51.6			505.7
					496.2
					9 089.0
					17 068.6
					3 729.0
•		98.5			1 360.1
4 570 7	54.3	4 625 0			
					••
	190.6	190.6 8.4 92.5 0.2	190.6     8.4     199.1       92.5     0.2     92.7       .     .     2 845.1       540.5     .     540.5       .     .     67.6       .     .     677.6       .     .     267.6       .     .     267.6       .     .     98.5       4 570.7     54.3     4 625.0       705.0     1.8     706.8       41.5     0.0     41.5       40.3     0.0     40.3       840.2     8.4     848.5       2 551.4     37.4     2 588.8       223.6     6.8     230.3	190.6     8.4     199.1     3 566.3       92.5     0.2     92.7     1 398.1       .     .     2 845.1     .       .     .     540.5     .       .     .     40.3     .       .     .     677.6     .       .     .     267.6     .       .     .     267.6     .       .     .     98.5     .       4 570.7     54.3     4 625.0     .       705.0     1.8     706.8     .       41.5     0.0     41.5     .       40.3     0.0     40.3     .       840.2     8.4     848.5     .       2 551.4     37.4     2 588.8     .       223.6     6.8     230.3     .	190.6       8.4       199.1       3 566.3       157.7         92.5       0.2       92.7       1 398.1       2.7         .       .       .       2 845.1       .       .         .       .       .       .       .       .       .         .

<sup>1.</sup> Standard Classification of Goods (SCG) code. **Note(s):** Totals may not add due to rounding.

Table 5
Canadian lumber exports, 2007<sup>1</sup>

Province		Decem	ber			Year-to	-date	
of origin	Rail	Truck	Water	Total	Rail	Truck	Water	Total
				thousands of	cubic meters			
Canada	422.1	1 923.4	520.4	2 866.6	8 315.6	30 956.7	6 456.1	45 746.3
Newfoundland and Labrador	0.8	2.4	0.0	3.3	13.6	34.0	0.2	47.8
Prince Edward Island	0.0	0.7	0.0	0.8	4.5	23.1	1.8	29.4
Nova Scotia	12.6	40.9	1.3	54.8	263.7	594.2	56.4	914.3
New Brunswick	36.4	78.3	1.4	116.0	842.0	1 117.6	67.7	2 027.3
Quebec	126.8	238.5	16.9	382.2	2 333.4	3 898.0	525.8	6 762.9
Ontario	38.5	114.6	2.8	155.9	894.8	2 796.1	63.2	3 754.1
Manitoba	2.0	20.5	0.0	22.4	59.2	282.7	1.7	343.6
Saskatchewan	6.5	1.1	0.0	7.7	115.5	54.1	0.4	170.0
Alberta	42.2	184.5	7.4	234.1	815.7	2 478.9	97.9	3 392.5
British Columbia	156.2	1 241.9	490.6	1 889.4	2 972.7	19 677.9	5 640.9	28 303.6
Yukon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Territories	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5
Nunavut	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>1.</sup> Canadian lumber exports by province of origin as reported by the International Division of Statistics Canada. Totals may not add due to small transactions with unclear mode of transportation which appear only in the totals. Destination of exports by country may be obtained from Statistics Canada's catalogue no. 65-004-X monthly.

Table 6 Production, shipments and stocks of pulp chips, 2007

	December			Year-to-date		
	Production	Shipments	Stocks	Production	Shipments	
	thousands of oven-dry metric tonnes					
Canada	1 264.2	1 304.9	136.4	20 865.9	21 204.6	
British Columbia	495.3	496.0	6.8	8 378.6	8 413.3	
Coast	59.0	59.0	3.8	1 070.7	1 087.1	
Interior	436.3	437.0	3.0	7 307.9	7 326.2	
Northern interior	196.1	197.7	1.1	3 298.4	3 312.8	
Central interior	120.7	120.1	1.4	1 695.8	1 695.3	
Southern interior	119.4	119.2	0.5	2 313.7	2 318.1	
Other provinces	768.9	8.808	129.6	12 487.3	12 791.3	

Note(s): Totals may not add due to rounding.

Table 7 2003 Benchmark revisions for production and shipments of lumber

		Shipmen				
	Softwood	Hardwood	Total	Tota		
	thousands of cubic meters					
Canada						
005	81 171.2	1 716.9	82 888.2	83 255.6		
anuary	6 864.9	144.0	7 008.8	6 874.1		
ebruary	6 833.3	148.6	6 981.8	6 508.3		
March <sup>*</sup>	7 176.5	159.4	7 335.9	7 134.1		
April	7 552.5	155.9	7 708.3	7 482.8		
/laγ	6 667.1	142.7	6 809.8	7 268.4		
une	6 888.9	140.5	7 029.3	7 212.4		
uly	6 286.5	114.1	6 400.6	6 899.2		
Nugust	6 592.4	140.7	6 733.1	6 688.0		
September	6 795.0	147.2	6 942.2	7 185.		
October	6 926.0	144.5	7 070.5	7 138.5		
lovember	6 703.8	152.5	6 856.3	6 822.		
December	5 884.3	127.0	6 011.3	6 041.6		
006	79 227.4	1 642.2	80 869.6	80 433.		
anuary	7 187.4	143.5	7 331.0	6 984.		
ebruary	6 678.2	141.6	6 819.8	6 522.		
Aarch	7 497.1	165.7	7 662.8	7 361.8		
		143.7	7 162.7	7 432.7		
April	7 019.0					
May	6 748.6	148.5	6 897.1	6 956.0		
une	6 616.7	141.1	6 757.8	7 108.2		
uly ,	6 252.5	109.9	6 362.4	6 438.		
August .	6 371.4	129.8	6 501.3	6 490.6		
September	6 492.8	139.2	6 631.9	6 802.2		
October	6 810.0	133.7	6 943.7	6 650.		
lovember	6 349.7	137.0	6 486.7	6 157.		
December	5 203.9	108.4	5 312.3	5 526.9		
007-current year	70 641.5	1 401.2	72 042.8	72 161.		
anuary	6 343.9	117.9	6 461.8	6 053.4		
ebruary	6 171.9	126.7	6 298.6	5 495.0		
March	6 596.2	130.5	6 726.7	6 577.		
pril	6 457.2	126.3	6 583.5	6 914.		
May	6 210.7	128.2	6 338.9	6 720.		
une	6 072.6	118.6	6 191.1	6 517.		
uly	5 712.1	90.1	5 802.2	6 165.		
Nugust	5 595.9	112.1	5 708.1	5 910.		
September	5 723.2	120.3	5 843.5	5 678.8		
October	6 067.7	124.2	6 191.9	6 114.		
lovember	5 454.9	119.4	5 574.3	5 542.		
December	4 235.1	86.9	4 322.0	4 472.		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

		Production		Shipments		
	Softwood	Hardwood	Total	Total		
	thousands of cubic meters					
Nova Scotia						
2005	1 554.1	3.0	1 557.1	1 592.4		
January	121.1	0.2	121.3	126.0		
February	130.7	0.3	130.9	139.2		
March	155.8	0.3	156.1	143.6		
April	156.0	0.3	156.3	156.1		
	144.1	0.3				
May			144.4	160.4		
June	151.0	0.3	151.3	136.2		
July	110.4	0.2	110.6	138.7		
August	131.8	0.3	132.1	128.0		
September	120.4	0.2	120.6	126.6		
October	107.6	0.2	107.8	118.4		
November	121.6	0.2	121.9	103.3		
December	103.7	0.2	103.9	115.8		
2006	1 398.1	2.7	1 400.8	1 360.1		
January	112.9	0.2	113.1	107.7		
February	99.0	0.2	99.1	95.8		
	125.0	0.2	125.2	96.5		
March		0.2 0.2				
April	125.2		125.4	117.7		
May	130.1	0.3	130.4	136.9		
June	108.8	0.2	109.0	110.5		
July	118.3	0.2	118.5	113.6		
August	130.4	0.3	130.7	130.8		
September	112.3	0.2	112.5	121.6		
October	127.3	0.2	127.6	114.4		
November	116.4	0.2	116.6	116.2		
December	92.5	0.2	92.7	98.5		
2007–current year	1 222.4	2.4	1 224.7	1 239.2		
January	113.3	0.2	113.6	123.6		
	105.5	0.2	105.7	106.5		
February						
March	120.5	0.2	120.8	115.1		
April	88.2	0.2	88.4	101.9		
May	99.1	0.2	99.3	100.4		
June	105.5	0.2	105.7	119.5		
July	98.0	0.2	98.2	107.5		
August	107.9	0.2	108.1	101.9		
September	109.2	0.2	109.4	94.8		
October	103.1	0.2	103.3	102.6		
November	100.7	0.2	100.9	92.2		
December	71.2	0.1	71.4	73.3		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

		Shipments				
	Softwood	Hardwood	Total	Total		
	thousands of cubic meters					
New Brunswick						
2005	3 636.4	160.8	3 797.2	3 834.5		
January	299.6	13.2	312.9	295.5		
February	306.7	13.6	320.3	279.0		
March	340.3	15.0	355.4	354.6		
April	315.6	14.0	329.5	334.0		
May	290.3	12.8	303.1	350.3		
June	304.9	13.5	318.4	329.4		
July	310.5	13.7	324.2	320.9		
August	333.1	14.7	347.8	355.1		
	341.7	15.1	356.8	364.9		
September October	230.0	10.2	240.2	256.3		
	230.0 275.7	12.2	240.2 287.9	283.8 283.8		
November						
December	287.9	12.7	300.6	310.6		
2006	3 566.3	157.7	3 724.0	3 729.0		
January	314.3	13.9	328.2	302.9		
February	307.6	13.6	321.2	316.4		
March	352.6	15.6	368.2	378.3		
April	327.5	14.5	342.0	350.8		
May	350.6	15.5	366.1	339.5		
June	304.9	13.5	318.4	309.7		
July	239.7	10.6	250.3	248.8		
August	294.4	13.0	307.4	314.0		
September	323.2	14.3	337.5	333.8		
October	266.2	11.8	277.9	290.5		
November	294.7	13.0	307.7	276.7		
December	190.6	8.4	199.1	267.6		
2007-current year	3 207.2	141.8	3 349.0	3 352.2		
January	264.4	11.7	276.1	254.6		
February	294.1	13.0	307.1	282.9		
March	321.1	14.2	335.3	291.2		
April	285.0	12.6	297.6	298.9		
May	314.2	13.9	328.1	336.1		
June	245.1	10.8	255.9	312.5		
July	285.6	12.6	298.3	273.7		
August	266.6	11.8	278.4	282.4		
September	292.8	12.9	305.8	285.5		
October	260.9	11.5	272.4	292.6		
November	196.7	8.7	205.4	241.9		
	196.7	8.0	205.4 188.6	199.9		
December	100.0	0.0	0.001	199.9		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

		Shipments				
	Softwood	Hardwood	Total	Total		
	thousands of cubic meters					
Quebec						
2005	17 598.5	1 008.2	18 606.7	18 776.7		
January	1 506.9	86.3	1 593.2	1 723.3		
February	1 563.7	89.6	1 653.3	1 517.6		
March	1 711.7	98.1	1 809.8	1 740.4		
April	1 637.2	93.8	1 731.0	1 700.6		
May	1 476.3	84.6	1 560.8	1 738.1		
June	1 378.8	79.0	1 457.8	1 543.4		
July	1 033.8	59.2	1 093.1	1 260.1		
August	1 420.6	81.4	1 502.0	1 452.4		
September	1 500.5	86.0	1 586.5	1 638.9		
October	1 484.5	85.0	1 569.6	1 501.4		
November	1 645.7	94.3	1 740.0	1 696.5		
December	1 238.7	71.0	1 309.7	1 264.1		
2006	16 302.0	933.9	17 235.9	17 068.6		
January	1 419.5	81.3	1 500.8	1 424.3		
February	1 439.6	82.5	1 522.1	1 377.5		
	1 780.3	102.0	1 882.3	1 624.0		
March	1 444.1	82.7	1 526.8	1 555.4		
April						
May	1 513.7	86.7	1 600.4	1 646.5		
June	1 407.3	80.6	1 487.9	1 714.3		
July	976.5	55.9	1 032.4	1 143.6		
August	1 265.1	72.5	1 337.6	1 331.4		
September	1 348.4	77.2	1 425.6	1 465.4		
October	1 284.6	73.6	1 358.2	1 274.5		
November	1 373.3	78.7	1 452.0	1 342.8		
December	1 049.6	60.1	1 109.7	1 169.0		
2007–current year	13 797.7	790.5	14 588.2	14 536.7		
January	1 100.0	63.0	1 163.0	1 068.1		
February	1 291.5	74.0	1 365.5	1 145.2		
March	1 278.4	73.2	1 351.6	1 273.1		
April	1 197.9	68.6	1 266.6	1 302.5		
May	1 227.2	70.3	1 297.5	1 455.7		
June	1 120.2	64.2	1 184.4	1 378.0		
July	703.1	40.3	743.4	1 018.4		
August	1 104.4	63.3	1 167.7	1 244.7		
September	1 224.1	70.1	1 294.2	1 212.6		
October	1 286.2	73.7	1 359.8	1 184.4		
November	1 325.2	75.9	1 401.1	1 245.3		
December	939.5	53.8	993.3	1 008.8		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

		Shipments					
	Softwood	Hardwood	Total	Total			
	thousands of cubic meters						
Ontario							
2005	8 572.3	531.2	9 103.5	9 157.0			
January	694.0	43.0	737.0	747.3			
February	711.1	44.1	755.2	745.4			
March	722.2	44.8	767.0	815.7			
April	749.9	46.5	796.3	794.0			
May	796.8	43.8	750.6	734.6			
June	750.0 750.1	46.5	796.6	804.9			
	643.1	39.9	683.0	699.9			
July	698.3		741.6	738.5			
August		43.3					
September	723.6	44.8	768.5	779.0			
October	772.5	47.9	820.4	787.5			
November	720.4	44.6	765.0	828.6			
December	680.2	_42.1	722.3	681.7			
2006	8 621.6	534.2	9 155.8	9 089.0			
January	756.7	46.9	803.6	784.0			
February	714.8	44.3	759.1	748.7			
March	752.8	46.6	799.5	835.6			
April	727.0	45.0	772.0	773.7			
May	724.0	44.9	768.8	778.1			
June	736.1	45.6	781.7	790.6			
July	677.6	42.0	719.6	747.5			
August	693.8	43.0	736.8	697.0			
September	747.7	46.3	794.0	777.3			
October	756.7	46.9	803.6	761.9			
November	709.9	44.0	753.9	717.0			
December	624.5	38.7	663.2	677.6			
2007–current year	7 301.0	452.4	7 753.4	7 839.9			
	673.3	41.7	715.0	706.0			
January							
February	620.2	38.4	658.6	686.8			
March	670.4	41.5	712.0	672.8			
April	703.6	43.6	747.2	699.0			
May	686.9	42.6	729.5	768.4			
June	680.5	42.2	722.7	732.9			
July	576.7	35.7	612.4	670.7			
August	576.8	35.7	612.5	650.3			
September	579.3	35.9	615.1	615.2			
October	605.4	37.5	642.9	616.1			
November	539.6	33.4	573.0	594.6			
December	388.5	24.1	412.6	427.1			

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

		Shipments				
	Softwood	Hardwood	Total	Total		
	thousands of cubic meters					
Manitoba						
2005	700.2	0.0	700.2	705.8		
January	58.8	0.0	58.8	54.0		
February	51.2	0.0	51.2	43.3		
March	56.8	0.0	56.8	55.0		
April	69.1	0.0	69.1	62.8		
May	54.5	0.0	54.5	64.9		
June	57.9	0.0	57.9	56.7		
July	67.5	0.0	67.5	63.1		
	57.5 55.9	0.0	55.9	55.5		
August	55.9 400.0					
September	109.8	0.0	109.8	54.4		
October	37.9	0.0	37.9	125.7		
November	31.7	0.0	31.7	24.6		
December	49.0	0.0	49.0	45.9		
2006	494.7	0.0	494.7	496.2		
January	66.5	0.0	66.5	62.6		
February	28.7	0.0	28.7	28.2		
March	10.8	0.0	10.8	17.0		
April	9.7	0.0	9.7	10.3		
May	36.9	0.0	36.9	26.5		
June	51.7	0.0	51.7	50.5		
July	58.1	0.0	58.1	60.1		
August	48.4	0.0	48.4	50.5		
September	46.7	0.0	46.7	51.5		
October	55.6	0.0	55.6	53.0		
November	45.7	0.0	45.7	45.9		
December	35.9	0.0	35.9	40.3		
2007–current year	33.9 X	0.0	33.9 X	40.3 X		
January	x	0.0	X	X		
February	X	0.0	X	X		
March	X	0.0	X	X		
April	X	0.0	X	Х		
May	X	0.0	X	Х		
June	X	0.0	X	Х		
July	X	0.0	x	Х		
August	X	0.0	X	Х		
September	X	0.0	X	Х		
October	X	0.0	X	X		
November	X	0.0	X	Х		
December	X	0.0	X	x		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
Saskatchewan				
2005	749.4	0.0	749.4	793.0
January	79.8	0.0	79.8	78.7
February	83.4	0.0	83.4	71.1
March	86.7	0.0	86.7	79.4
April	103.1	0.0	103.1	96.7
May	84.8	0.0	84.8	83.4
June	91.3	0.0	91.3	96.7
July	40.9	0.0	40.9	93.0
	34.5	0.0	34.5	32.3
August	34.5 21.4	0.0	34.5 21.4	32.3 38.4
September				
October	36.0	0.0	36.0	40.6
November	42.3	0.0	42.3	41.3
December	45.3	0.0	_45.3	41.5
2006	511.2	0.0	511.2	505.7
January	43.0	0.0	43.0	35.4
February	45.9	0.0	45.9	30.1
March	43.4	0.0	43.4	43.7
April	60.3	0.0	60.3	67.5
May	38.7	0.0	38.7	44.7
June	40.8	0.0	40.8	36.6
July	45.8	0.0	45.8	46.0
August	37.6	0.0	37.6	37.2
September	32.4	0.0	32.4	29.2
October	46.4	0.0	46.4	37.4
November	44.6	0.0	44.6	46.2
December	32.2	0.0	32.2	51.6
2007–current year	X	0.0	X	X X
January	X	0.0	x	X
February	x	0.0	X	X
March	x	0.0	X	X
April	x	0.0	X	
		0.0		X
May	X	0.0	X	X
June	X		X	X
July	X	0.0	X	X
August	X	0.0	X	X
September	X	0.0	X	Х
October	X	0.0	X	X
November	X	0.0	x	X
December	X	0.0	X	X

Table 7 – continued 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments		
	Softwood	Hardwood	Total	Total		
		thousands of cubic meters				
Alberta						
2005	7 347.9	13.8	7 361.7	7 370.4		
January	608.2	1.1	609.4	627.4		
February	592.9	1.1	594.0	539.3		
March	650.7	1.2	651.9	607.7		
April	717.3	1.3	718.6	652.8		
May	640.7	1.2	641.9	668.4		
June	645.7	1.2	647.0	655.2		
July	564.0	1.1	565.1	666.3		
August	573.2	1.1	574.3	556.3		
September	572.6	1.1	573.7	616.3		
October	647.4	1.2	648.6	619.4		
November	617.6	1.2	618.8	626.4		
December	517.5	1.0	518.5	534.9		
2006	7 283.4	13.7	7 297.1	7 160.8		
January	651.9	1.2	653.1	620.5		
February	579.1	1.1	580.2	533.2		
March	648.7	1.2	649.9	643.4		
April	652.1	1.2	653.3	656.0		
May	597.0	1.1	598.1	606.7		
June	607.4	1.1	608.5	584.4		
July	620.3	1.2	621.4	601.3		
August	590.7	1.1	591.8	594.2		
September	577.5	1.1	578.6	600.6		
October	658.8	1.2	660.0	649.1		
November	586.3	1.1	587.4	530.9		
December	513.7	1.0	514.7	540.5		
2007–current year	7 569.0	14.2	7 583.2	7 536.0		
	656.3	1.2	657.5	7 530.0 574.4		
January February	576.9	1.2	578.0	574.4 519.7		
	688.3	1.3	689.6	673.4		
March April	700.3	1.3 1.3	701.6	674.4		
	700.3 654.4	1.3	655.6	690.9		
May	628.1	1.2		670.6		
June	628.1 671.2	1.2	629.3	670.6 685.1		
July			672.5	607.0		
August	603.7	1.1	604.8			
September	601.3	1.1	602.4	636.5		
October	693.8	1.3	695.1	701.7		
November	638.2	1.2	639.4	646.6		
December	456.6	0.9	457.4	455.8		

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
British Columbia				
2005	41 012.4	0.0	41 012.4	41 025.9
January	3 496.5	0.0	3 496.5	3 221.9
February	3 393.5	0.0	3 393.5	3 173.6
March	3 452.2	0.0	3 452.2	3 337.7
April	3 804.3	0.0	3 804.3	3 685.8
May	3 269.7	0.0	3 269.7	3 468.4
June	3 509.2	0.0	3 509.2	3 589.9
	3 516.2	0.0	3 516.2	3 657.1
July	3 345.0		3 345.0	3 369.9
August		0.0		
September	3 405.0	0.0	3 405.0	3 567.0
October	3 610.1	0.0	3 610.1	3 689.3
November	3 248.8	0.0	3 248.8	3 218.2
December	2 962.0	0.0	2 962.0	3 047.1
2006	41 050.1	0.0	41 050.1	41 023.7
January	3 822.6	0.0	3 822.6	3 647.2
February	3 463.6	0.0	3 463.6	3 392.8
March	3 783.5	0.0	3 783.5	3 723.4
April	3 673.1	0.0	3 673.1	3 901.3
May	3 357.7	0.0	3 357.7	3 377.8
June	3 359.7	0.0	3 359.7	3 511.5
July	3 516.3	0.0	3 516.3	3 478.0
August	3 311.0	0.0	3 311.0	3 335.5
September	3 304.6	0.0	3 304.6	3 422.8
October	3 614.4	0.0	3 614.4	3 470.2
November	3 178.8	0.0	3 178.8	3 081.5
December	2 664.9	0.0	2 664.9	2 681.7
2007–current year	36 677.3	0.0	36 677.3	36 822.1
	3 467.8	0.0	3 467.8	3 259.7
January				
February	3 215.9	0.0	3 215.9	2 694.2
March	3 438.5	0.0	3 438.5	3 478.3
April	3 398.8	0.0	3 398.8	3 746.9
May	3 160.1	0.0	3 160.1	3 294.3
June	3 224.5	0.0	3 224.5	3 234.4
July	3 290.8	0.0	3 290.8	3 327.0
August	2 867.1	0.0	2 867.1	2 954.3
September	2 844.5	0.0	2 844.5	2 762.0
October	3 035.4	0.0	3 035.4	3 144.2
November	2 586.8	0.0	2 586.8	2 672.5
December	2 147.1	0.0	2 147.1	2 254.3

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
British Columbia coast				_
2005	5 899.4	0.0	5 899.4	5 909.4
January	467.0	0.0	467.0	381.6
February	491.4	0.0	491.4	483.4
March	483.4	0.0	483.4	492.8
April	509.8	0.0	509.8	481.2
May	457.2	0.0	457.2	454.9
June	517.4	0.0	517.4	512.8
July	500.9	0.0	500.9	486.7
August	505.2	0.0	505.2	480.5
	563.3	0.0	563.3	591.6
September				
October	536.9	0.0	536.9	534.5
November	462.5	0.0	462.5	485.5
December	404.4	0.0	404.4	523.7
2006	5 503.4	0.0	5 503.4	5 656.0
January	511.1	0.0	511.1	487.5
February	488.6	0.0	488.6	497.9
March	567.7	0.0	567.7	601.5
April	447.6	0.0	447.6	497.0
May	469.5	0.0	469.5	456.0
June	477.5	0.0	477.5	526.8
July	458.8	0.0	458.8	403.4
August	437.1	0.0	437.1	461.9
September	475.3	0.0	475.3	495.8
October	450.2	0.0	450.2	454.9
November	407.1	0.0	407.1	409.3
December	312.9	0.0	312.9	364.1
2007–current year	3 914.6	0.0	3 914.6	3 901.0
January	393.2	0.0	393.2	347.1
February	400.5	0.0	400.5	348.3
March	414.4	0.0	414.4	421.6
	367.7			
April		0.0	367.7	398.1
May	424.8	0.0	424.8	403.1
June	432.5	0.0	432.5	435.7
July	302.1	0.0	302.1	362.4
August	196.8	0.0	196.8	244.7
September	146.6	0.0	146.6	164.0
October	220.8	0.0	220.8	190.8
November	326.1	0.0	326.1	301.4
December	289.4	0.0	289.4	283.7

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

Thousands of cubic meters		Production			Shipments
British Columbia interior   2005   35 113.0   0.0   35 113.0   35 114   37 114   3		Softwood	Hardwood	Total	Total
2005         35 113.0         0.0         35 113.0         35 114           January         3 029.4         0.0         3 029.4         2 844           February         2 902.1         0.0         2 902.1         2 684           March         2 968.8         0.0         2 968.8         2 844           April         3 294.6         0.0         3 294.6         3 204.6           May         2 812.5         0.0         2 812.5         3 01.0           June         2 991.7         0.0         2 991.7         3 07.7           July         3 015.3         0.0         3 015.3         3 17.7           August         2 839.8         0.0         2 839.8         2 88.8           September         2 841.7         0.0         2 841.7         2 97.0           October         3 073.2         0.0         3 073.2         3 15.7           November         2 786.3         0.0         2 786.3         2 73.7           December         2 557.6         0.0         2 557.6         2 52.2           2006         35 546.7         0.0         3 546.7         35 36.6           January         3 311.5         0.0         3 215.8		thousands of cubic meters			
2005         35 113.0         0.0         35 113.0         35 114           January         3 029.4         0.0         3 029.4         2 844           February         2 902.1         0.0         2 902.1         2 684           March         2 968.8         0.0         2 968.8         2 844           April         3 294.6         0.0         3 294.6         3 204.6           May         2 812.5         0.0         2 812.5         3 01.0           June         2 991.7         0.0         2 991.7         3 07.7           July         3 015.3         0.0         3 015.3         3 17.7           August         2 839.8         0.0         2 839.8         2 88.8           September         2 841.7         0.0         2 841.7         2 97.0           October         3 073.2         0.0         3 073.2         3 15.7           November         2 786.3         0.0         2 786.3         2 73.7           December         2 557.6         0.0         2 557.6         2 52.2           2006         35 546.7         0.0         3 546.7         35 36.6           January         3 311.5         0.0         3 215.8	British Columbia interior				
January 3 029.4 0.0 3 029.4 2 844 February 2 902.1 0.0 2 902.1 2 698 March 2 988.8 0.0 2 968.8 2 844 April 3 294.6 0.0 3 294.6 3 204 Mary 2 812.5 0.0 2 812.5 3 01.5 June 2 991.7 0.0 2 991.7 3 07.5 July 3 015.3 0.0 3 015.3 3 17.7 August 2 841.7 0.0 2 841.7 2 97.7 October 3 3 073.2 0.0 3 073.2 3 15.5 November 2 786.3 0.0 2 786.3 2 73.5 January 3 3 11.5 0.0 3 3 11.5 3 15.5 September 3 2 785.8 10.0 3 255.6 3 10.0 3 11.5 3 15.5 July 3 11.5 0.0 3 255.6 3 12.5 July 3 11.5 0.0 3 255.6 3 12.5 July 3 11.5 0.0 3 255.6 3 12.5 July 3 11.5 0.0 3 257.6 2 52.5 July 3 255.6 0.0 2 2557.6 2 52.5 July 3 255.6 3 12.5 July 3 255.6 0.0 2 2557.6 2 52.5 July 3 255.6 3 12.5 July 3 255.6 0.0 2 2557.6 2 52.5 July 3 255.6 3 25.5 July 3 255.6 3 12.5 July 3 255.6 0.0 2 2882.3 2 98.5 July 3 3 057.5 0.0 3 255.6 3 2 52.5 July 3 3 057.5 0.0 2 882.3 2 98.5 July 3 3 057.5 0.0 2 882.3 2 98.5 July 3 3 057.5 0.0 2 882.3 2 98.5 July 3 3 057.5 0.0 2 882.3 2 98.5 July 3 3 057.5 0.0 2 2873.9 2 2771.6 2 2771.6 0.0 3 2771.6 2	2005	35 113.0	0.0	35 113.0	35 116.5
February         2 902.1         0.0         2 902.1         2 698.8           March         2 968.8         0.0         2 968.8         2 84.6           April         3 294.6         0.0         3 294.6         3 20.0           May         2 812.5         0.0         2 812.5         3 01.0           June         2 991.7         0.0         2 991.7         3 07.3           July         3 015.3         0.0         3 015.3         3 17.7           August         2 839.8         0.0         2 839.8         2 88.8           September         2 841.7         0.0         2 841.7         2 97.0           October         3 073.2         0.0         3 073.2         3 15.           November         2 786.3         0.0         2 786.3         2 73.           December         2 557.6         0.0         2 557.6         2 52.2           2006         35 546.7         0.0         3 546.7         3 56.           January         3 311.5         0.0         3 311.5         3 15.           February         2 975.0         0.0         2 975.0         2 89.           March         3 215.8         0.0         3 215.8 <t< td=""><td></td><td></td><td></td><td></td><td>2 840.3</td></t<>					2 840.3
March       2 968.8       0.0       2 968.8       2 84.4         April       3 294.6       0.0       3 294.6       3 204.6         May       2 812.5       0.0       2 812.5       3 01.5         June       2 991.7       0.0       2 991.7       3 07.3         July       3 015.3       0.0       3 015.3       3 17.7         August       2 839.8       0.0       2 839.8       2 88.5         September       2 841.7       0.0       2 841.7       2 97.7         October       3 073.2       0.0       3 073.2       3 15.7         November       2 786.3       0.0       2 786.3       2 73.7         December       2 557.6       0.0       2 786.3       2 73.7         December       2 557.6       0.0       2 557.6       2 52.2         2006       35 546.7       0.0       3 546.7       35 36.3         January       3 311.5       0.0       3 311.5       3 15.9         April       3 225.6       0.0       3 275.0       2 89.9         March       3 215.8       0.0       3 215.8       3 12.5         April       3 225.6       0.0       3 258.3       2 98.2 </td <td></td> <td></td> <td>0.0</td> <td></td> <td>2 690.2</td>			0.0		2 690.2
April         3 294.6         0.0         3 294.6         3 204.6           May         2 812.5         0.0         2 812.5         3 01.           June         2 991.7         0.0         2 991.7         3 07.           July         3 015.3         0.0         3 015.3         3 17.           August         2 839.8         0.0         2 839.8         2 88           September         2 841.7         0.0         2 841.7         2 97.           October         3 073.2         0.0         3 073.2         3 15.           November         2 786.3         0.0         2 786.3         2 73.           December         2 557.6         0.0         2 557.6         2 52.           2006         35 546.7         0.0         3 546.7         3 56.           January         3 311.5         0.0         3 311.5         3 15.           February         2 975.0         0.0         2 975.0         2 89.           March         3 215.8         0.0         3 215.8         3 12.           April         3 225.6         0.0         3 25.6         3 40.           May         2 888.1         0.0         2 888.1         2 92.					2 844.9
May         2 812.5         0.0         2 812.5         3 01           June         2 991.7         0.0         2 991.7         3 07           July         3 015.3         0.0         3 015.3         3 17           August         2 839.8         0.0         2 839.8         2 88           September         2 841.7         0.0         2 841.7         2 97           October         3 073.2         0.0         3 073.2         3 15           November         2 786.3         0.0         2 786.3         2 73           December         2 557.6         0.0         2 557.6         2 52           206         35 546.7         0.0         35 546.7         35 36           January         3 11.5         0.0         3 546.7         35 36           February         3 273.0         0.0         2 975.0         2 89           March         3 215.8         0.0         3 215.8         3 12           April         3 225.6         0.0         3 225.6         3 40           May         2 888.1         0.0         2 882.3         3 29           June         2 882.3         0.0         2 882.3         2 92 <tr< td=""><td></td><td></td><td></td><td></td><td>3 204.6</td></tr<>					3 204.6
Juné         2 991.7         0.0         2 991.7         3 07.           July         3 015.3         0.0         3 015.3         3 17.0           August         2 839.8         0.0         2 839.8         2 888           September         2 841.7         0.0         2 841.7         2 97.0           October         3 073.2         0.0         3 073.2         3 15.0           November         2 786.3         0.0         2 786.3         2 73.0           December         2 557.6         0.0         2 557.6         2 527.6           2006         3 5 546.7         0.0         3 5 546.7         3 5 36.7           January         3 311.5         0.0         3 51.5         3 55.6           January         2 975.0         0.0         2 975.0         2 89.0           March         3 215.8         0.0         3 215.8         3 15.9           April         3 225.6         0.0         3 255.6         3 40.0           May         2 888.1         0.0         2 882.3         2 98.0           July         3 057.5         0.0         3 057.5         3 07.4           August         2 882.3         0.0         2 823.3					3 013.5
July     3 015.3     0.0     3 015.3     3 17.       August     2 839.8     0.0     2 839.8     2 88.       September     2 841.7     0.0     2 841.7     2 97.       October     3 073.2     0.0     3 073.2     3 15.       November     2 786.3     0.0     2 786.3     2 73.       December     2 557.6     0.0     2 557.6     2 52.       2006     35 546.7     0.0     35 546.7     35 36.       January     3 311.5     0.0     3 311.5     3 15.       February     2 975.0     0.0     2 975.0     2 89.       March     3 215.8     0.0     3 215.8     3 12.       April     3 225.6     0.0     3 215.8     3 12.       April     3 225.6     0.0     3 288.1     2 92.       June     2 882.3     0.0     2 882.3     2 98.       July     3 057.5     0.0     2 882.3     2 98.       July     3 057.5     0.0     3 275.5     3 07.       August     2 873.9     0.0     2 873.9     2 873.       September     2 829.3     0.0     2 873.9     2 92.       October     3 164.1     0.0     2 875.9     2 31. <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
August       2 839.8       0.0       2 839.8       2 881         September       2 841.7       0.0       2 841.7       2 975         October       3 073.2       0.0       3 073.2       3 15         November       2 786.3       0.0       2 786.3       2 73         December       2 557.6       0.0       2 557.6       2 52.2         2006       35 546.7       0.0       35 546.7       35 36.         January       3 311.5       0.0       3 311.5       3 15         February       2 975.0       0.0       2 975.0       2 89         March       3 215.8       0.0       3 215.8       3 12         April       3 225.6       0.0       3 225.6       3 40         May       2 888.1       0.0       2 888.1       2 92         June       2 882.3       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 87         September       2 829.3       0.0       2 873.9       2 87         September       2 351.9       0.0       2 873.9       2 92					3 170.4
September       2 841.7       0.0       2 841.7       2 97.0         October       3 073.2       0.0       3 073.2       3 15.         November       2 786.3       0.0       2 786.3       2 73.         December       2 557.6       0.0       2 557.6       2 52.         206       35 546.7       0.0       35 546.7       35 36.         January       3 311.5       0.0       3 311.5       3 15         February       2 975.0       0.0       2 975.0       2 89.         March       3 215.8       0.0       3 215.8       3 12.         April       3 225.6       0.0       3 225.6       3 40.         May       2 888.1       0.0       3 255.6       3 40.         May       2 882.3       0.0       2 882.3       2 92.         July       3 057.5       0.0       3 057.5       3 07.         August       2 873.9       0.0       2 873.9       2 87.         September       2 829.3       0.0       2 829.3       2 92.         October       3 164.1       0.0       3 164.1       3 01.         November       2 771.6       0.0       2 771.6       2 67.     <					2 889.4
October         3 073.2         0.0         3 073.2         3 15-           November         2 786.3         0.0         2 786.3         2 73.           December         2 557.6         0.0         2 557.6         2 52.           2006         35 546.7         0.0         35 546.7         35 36.           January         3 311.5         0.0         3 311.5         3 15.           February         2 975.0         0.0         2 975.0         2 89.           March         3 215.8         0.0         3 215.8         3 12.           April         3 225.6         0.0         3 225.6         3 40.           May         2 888.1         0.0         2 882.3         2 92.           June         2 882.3         0.0         2 882.3         2 93.           July         3 057.5         0.0         3 057.5         3 07.           August         2 873.9         0.0         2 873.9         2 873.9           October         3 164.1         0.0         2 829.3         2 92.           October         3 164.1         0.0         2 771.6         2 677.           January         3 074.7         0.0         3 2762.7         32					
November         2 786.3         0.0         2 786.3         2 732           December         2 557.6         0.0         2 557.6         2 522           2006         35 546.7         0.0         35 546.7         35 36           January         3 311.5         0.0         3 311.5         3 155           February         2 975.0         0.0         2 975.0         2 89           March         3 215.8         0.0         3 215.8         3 12           April         3 225.6         0.0         3 225.6         3 40           May         2 888.1         0.0         2 882.3         2 29           July         3 057.5         0.0         3 057.5         3 07           August         2 873.9         0.0         2 873.9         2 87           September         2 829.3         0.0         2 829.3         2 92           October         3 164.1         0.0         2 873.9         2 87           September         2 2 829.3         0.0         2 873.9         2 87           October         3 164.1         0.0         2 873.9         2 92           October         3 164.1         0.0         2 873.9         2 71					
December         2 557.6         0.0         2 557.6         2 52.006           306         35 546.7         0.0         35 546.7         35 36.6           January         3 311.5         0.0         3 311.5         3 155           February         2 975.0         0.0         2 975.0         2 894           March         3 215.8         0.0         3 215.8         3 12           April         3 225.6         0.0         3 225.6         3 40           May         2 888.1         0.0         2 888.1         2 92           June         2 882.3         0.0         2 882.3         2 98           July         3 057.5         0.0         3 057.5         3 07           August         2 873.9         0.0         2 873.9         2 87           September         2 829.3         0.0         2 829.3         2 92           October         3 164.1         0.0         3 164.1         3 01           November         2 771.6         0.0         2 771.6         2 67           December         2 351.9         0.0         2 351.9         2 31           207-current year         3 762.7         0.0         3 762.7         32					
2006       35 546.7       0.0       35 546.7       35 36.7         January       3 311.5       0.0       3 311.5       3 155         February       2 975.0       0.0       2 975.0       2 894         March       3 215.8       0.0       3 215.8       3 12         April       3 225.6       0.0       3 225.6       3 40         May       2 888.1       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 87         September       2 829.3       0.0       2 829.3       2 92         Cotober       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 67         December       2 351.9       0.0       2 351.9       2 31         2007-current year       3 762.7       0.0       3 762.7       32 92         2007-current year       3 762.7       0.0       3 762.7       32 92         2007-current year       3 074.7       0.0       3 762.7       32 92         4 March       3 024.1       0.0       3 031.1					
January       3 311.5       0.0       3 311.5       3 155         February       2 975.0       0.0       2 975.0       2 89         March       3 215.8       0.0       3 215.8       3 12         April       3 225.6       0.0       3 225.6       3 40         May       2 888.1       0.0       2 888.1       2 92         June       2 829.3       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 67         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       3 74.7       0.0       3 74.7       2 91         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 031.1       0.0       3 0					
February       2 975.0       0.0       2 975.0       2 894         March       3 215.8       0.0       3 215.8       3 12         April       3 225.6       0.0       3 225.6       3 404         May       2 888.1       0.0       2 888.1       2 92         June       2 882.3       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 873.9         September       2 829.3       0.0       2 873.9       2 873.9         October       3 164.1       0.0       3 164.1       3 01.0         November       2 771.6       0.0       2 771.6       2 677         December       2 351.9       0.0       2 351.9       2 311         January       3 074.7       0.0       3 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       3 024.1       0.0       3 031.1       3 04         March       3 024.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89					
March       3 215.8       0.0       3 215.8       3 12         April       3 225.6       0.0       3 225.6       3 40         May       2 888.1       0.0       2 888.1       2 92         June       2 882.3       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 67         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 031.1       3 04         April       3 031.1       0.0       3 031.1       3 04         May       2 735.3       0.0       2 735.3       2 89 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
April       3 225.6       0.0       3 225.6       3 404         May       2 888.1       0.0       2 888.1       2 92         June       2 882.3       0.0       2 882.3       2 984         July       3 057.5       0.0       3 057.5       3 07.5         August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 672         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 031.1       3 04         April       3 031.1       0.0       3 031.1       3 04         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0					
May       2 888.1       0.0       2 888.1       2 92         June       2 882.3       0.0       2 882.3       2 98         July       3 057.5       0.0       3 057.5       3 07         August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 672         December       2 351.9       0.0       2 351.9       2 31         2007-current year       3 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         March       3 024.1       0.0       3 074.7       2 91         March       3 024.1       0.0       3 024.1       3 05         April       3 031.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0       2 792.0       2 792.0       2 792.0       2 792.0       2 792.0       2 792.0					
June       2 882.3       0.0       2 882.3       2 984         July       3 057.5       0.0       3 057.5       3 074         August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 927         October       3 164.1       0.0       3 164.1       3 014         November       2 771.6       0.0       2 771.6       2 672         December       2 351.9       0.0       2 351.9       2 317         2007-current year       32 762.7       0.0       32 762.7       32 922         January       3 074.7       0.0       3 074.7       2 912         February       2 815.4       0.0       2 815.4       2 942         March       3 024.1       0.0       3 024.1       3 056         April       3 031.1       0.0       3 031.1       3 344         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 735.3       2 89         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 670.3       2 670.3					3 404.3
July     3 057.5     0.0     3 057.5     3 074.5       August     2 873.9     0.0     2 873.9     2 873.9       September     2 829.3     0.0     2 829.3     2 927.0       October     3 164.1     0.0     3 164.1     3 014.1       November     2 771.6     0.0     2 771.6     2 67.0       December     2 351.9     0.0     2 351.9     2 31.2       2007-current year     32 762.7     0.0     32 762.7     32 92.2       January     3 074.7     0.0     3 074.7     2 91.2       February     2 815.4     0.0     2 815.4     2 34.6       March     3 024.1     0.0     3 024.1     3 05.6       April     3 031.1     0.0     3 031.1     3 34.4       May     2 735.3     0.0     2 735.3     2 89.3       June     2 792.0     0.0     2 792.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 96.0       August     2 670.3     0.0     2 670.3     2 700.2       September     2 697.9     0.0     2 697.9     2 697.9					2 921.8
August       2 873.9       0.0       2 873.9       2 873         September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 01         November       2 771.6       0.0       2 771.6       2 677         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 034.1       3 04         April       3 031.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 697.9       2 697.9         September       2 697.9       0.0       2 697.9       2 697.9					2 984.8
September       2 829.3       0.0       2 829.3       2 92         October       3 164.1       0.0       3 164.1       3 015         November       2 771.6       0.0       2 771.6       2 67         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 024.1       3 050         April       3 031.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 697.9       2 697.9         September       2 697.9       0.0       2 697.9       2 697.9	July				3 074.6
October       3 164.1       0.0       3 164.1       3 015         November       2 771.6       0.0       2 771.6       2 677         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 024.1       3 050         April       3 031.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 670.3       2 705         September       2 697.9       0.0       2 697.9       2 697.9       2 596	August				2 873.6
October       3 164.1       0.0       3 164.1       3 015         November       2 771.6       0.0       2 771.6       2 677         December       2 351.9       0.0       2 351.9       2 31         2007-current year       32 762.7       0.0       32 762.7       32 92         January       3 074.7       0.0       3 074.7       2 91         February       2 815.4       0.0       2 815.4       2 34         March       3 024.1       0.0       3 024.1       3 050         April       3 031.1       0.0       3 031.1       3 34         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 792.0         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 670.3       2 705         September       2 697.9       0.0       2 697.9       2 697.9       2 596	September	2 829.3	0.0	2 829.3	2 927.1
December       2 351.9       0.0       2 351.9       2 31.9         2007-current year       32 762.7       0.0       32 762.7       32 92.         January       3 074.7       0.0       3 074.7       2 91.         February       2 815.4       0.0       2 815.4       2 34.         March       3 024.1       0.0       3 024.1       3 05.         April       3 031.1       0.0       3 031.1       3 34.         May       2 735.3       0.0       2 735.3       2 89.         June       2 792.0       0.0       2 792.0       2 792.0         July       2 988.7       0.0       2 988.7       2 96.         August       2 670.3       0.0       2 670.3       2 70.         September       2 697.9       0.0       2 697.9       2 697.9	October	3 164.1	0.0	3 164.1	3 015.3
2007-current year     32 762.7     0.0     32 762.7     32 92       January     3 074.7     0.0     3 074.7     2 91       February     2 815.4     0.0     2 815.4     2 34       March     3 024.1     0.0     3 024.1     3 024.1       April     3 031.1     0.0     3 031.1     3 34       May     2 735.3     0.0     2 735.3     2 89       June     2 792.0     0.0     2 792.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 96       August     2 670.3     0.0     2 670.3     2 70       September     2 697.9     0.0     2 697.9     2 697.9	November	2 771.6	0.0	2 771.6	2 672.1
January     3 074.7     0.0     3 074.7     2 912       February     2 815.4     0.0     2 815.4     2 345       March     3 024.1     0.0     3 024.1     3 056       April     3 031.1     0.0     3 031.1     3 345       May     2 735.3     0.0     2 735.3     2 897       Jule     2 792.0     0.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 964       August     2 670.3     0.0     2 670.3     2 700       September     2 697.9     0.0     2 697.9     2 596	December	2 351.9	0.0	2 351.9	2 317.6
January     3 074.7     0.0     3 074.7     2 912       February     2 815.4     0.0     2 815.4     2 345       March     3 024.1     0.0     3 024.1     3 056       April     3 031.1     0.0     3 031.1     3 345       May     2 735.3     0.0     2 735.3     2 897       June     2 792.0     0.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 96       August     2 670.3     0.0     2 670.3     2 700       September     2 697.9     0.0     2 697.9     2 596	2007-current year	32 762.7	0.0	32 762.7	32 921.1
February       2 815.4       0.0       2 815.4       2 348         March       3 024.1       0.0       3 024.1       3 056         April       3 031.1       0.0       3 031.1       3 348         May       2 735.3       0.0       2 735.3       2 89         June       2 792.0       0.0       2 792.0       2 796         July       2 988.7       0.0       2 988.7       2 96         August       2 670.3       0.0       2 670.3       2 700         September       2 697.9       0.0       2 697.9       2 596		3 074.7	0.0	3 074.7	2 912.7
March     3 024.1     0.0     3 024.1     3 056       April     3 031.1     0.0     3 031.1     3 34       May     2 735.3     0.0     2 735.3     2 89       June     2 792.0     0.0     2 792.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 964       August     2 670.3     0.0     2 670.3     2 700       September     2 697.9     0.0     2 697.9     2 596		2 815.4	0.0		2 345.9
April     3 031.1     0.0     3 031.1     3 344       May     2 735.3     0.0     2 735.3     2 89       June     2 792.0     0.0     2 792.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 96       August     2 670.3     0.0     2 670.3     2 700       September     2 697.9     0.0     2 697.9     2 697.9					3 056.7
May     2 735.3     0.0     2 735.3     2 89       June     2 792.0     0.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 96       August     2 670.3     0.0     2 670.3     2 709       September     2 697.9     0.0     2 697.9     2 596					
June     2 792.0     0.0     2 792.0     2 792.0       July     2 988.7     0.0     2 988.7     2 964.0       August     2 670.3     0.0     2 670.3     2 670.3       September     2 697.9     0.0     2 697.9     2 596.0					2 891.2
July     2 988.7     0.0     2 988.7     2 964       August     2 670.3     0.0     2 670.3     2 709       September     2 697.9     0.0     2 697.9     2 596					2 798.7
August     2 670.3     0.0     2 670.3     2 709       September     2 697.9     0.0     2 697.9     2 598					2 964.5
September 2 697.9 0.0 2 697.9 2 598					2 709.6
<u>2 037.3 0.0 2 037.3 2 330</u>					2 598.0
October 2.814.6 0.0 2.914.6 2.053	October	2 814.6	0.0	2 814.6	2 953.5
					2 371.0
					1 970.5

Table 7 – continued 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
British Columbia northern interior				
2005	17 039.8	0.0	17 039.8	16 962.5
January	1 484.1	0.0	1 484.1	1 369.3
February	1 403.2	0.0	1 403.2	1 308.8
March	1 474.2	0.0	1 474.2	1 394.2
April	1 624.9	0.0	1 624.9	1 605.7
May	1 375.7	0.0	1 375.7	1 444.0
June	1 472.1	0.0	1 472.1	1 471.0
July	1 407.7	0.0	1 407.7	1 541.3
August	1 393.0	0.0	1 393.0	1 396.7
September	1 376.0	0.0	1 376.0	1 426.1
October	1 481.2	0.0	1 481.2	1 535.7
November	1 307.7	0.0	1 307.7	1 303.9
December	1 240.0	0.0	1 240.0	1 165.9
2006	17 032.2	0.0	17 032.2	16 897.1
January	1 580.0	0.0	1 580.0	1 481.3
February	1 457.1	0.0	1 457.1	1 418.9
March	1 580.5	0.0	1 580.5	1 501.0
April	1 574.7	0.0	1 574.7	1 695.8
May	1 421.3	0.0	1 421.3	1 441.2
June	1 374.3	0.0	1 374.3	1 442.5
July	1 414.9	0.0	1 414.9	1 456.8
August	1 371.7	0.0	1 371.7	1 321.6
September	1 384.8	0.0	1 384.8	1 379.6
October	1 467.6	0.0	1 467.6	1 423.8
November	1 311.5	0.0	1 311.5	1 249.8
December	1 093.8	0.0	1 093.8	1 084.8
2007–current year	15 602.3	0.0	15 602.3	15 662.6
January	1 509.3	0.0	1 509.3	1 377.6
February	1 345.3	0.0	1 345.3	1 073.7
March	1 451.5	0.0	1 451.5	1 437.8
April	1 404.5	0.0	1 404.5	1 619.5
May	1 296.1	0.0	1 296.1	1 386.6
June	1 348.1	0.0	1 348.1	1 326.9
July	1 393.2	0.0	1 393.2	1 466.4
August	1 299.3	0.0	1 299.3	1 325.4
September	1 277.8	0.0	1 277.8	1 262.0
October	1 345.8	0.0	1 345.8	1 469.2
November	1 047.7	0.0	1 047.7	1 077.4
December	883.6	0.0	883.6	840.0

Table 7 – continued
2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
British Columbia central interior				
2005	6 718.8	0.0	6 718.8	6 761.7
January	586.7	0.0	586.7	523.7
February	559.5	0.0	559.5	503.0
March	570.6	0.0	570.6	560.2
April	613.7	0.0	613.7	569.0
May	529.6	0.0	529.6	616.3
June	552.1	0.0	552.1	610.5
July	581.7	0.0	581.7	576.6
August	551.1	0.0	551.1	563.2
	537.2	0.0	537.2	573.1
September	604.9		604.9	612.8
October		0.0		
November	545.4	0.0	545.4	530.4
December	486.4	0.0	486.4	523.1
2006	6 900.0	0.0	6 900.0	7 007.0
January	652.4	0.0	652.4	650.6
February	578.5	0.0	578.5	545.5
March	615.4	0.0	615.4	603.4
April	618.2	0.0	618.2	666.4
May	570.7	0.0	570.7	606.2
June	554.7	0.0	554.7	542.2
July	617.4	0.0	617.4	605.5
August	589.5	0.0	589.5	586.2
September	530.4	0.0	530.4	573.2
October	596.3	0.0	596.3	613.9
November	510.3	0.0	510.3	524.9
December	466.2	0.0	466.2	489.0
2007–current year	6 858.0	0.0	6 858.0	6 676.9
January	582.9	0.0	582.9	580.0
February	549.8	0.0	549.8	444.3
March	589.1	0.0	589.1	601.8
April	610.7	0.0	610.7	680.2
	529.9	0.0	529.9	540.0
May				
June	570.4	0.0	570.4	538.0
July	644.5	0.0	644.5	602.9
August	590.4	0.0	590.4	554.1
September	545.2	0.0	545.2	498.8
October	662.2	0.0	662.2	619.9
November	530.5	0.0	530.5	557.8
December	452.4	0.0	452.4	459.1

Table 7 – continued

2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
British Columbia southern interior				
2005	11 354.4	0.0	11 354.4	11 392.2
January	958.6	0.0	958.6	947.3
February	939.4	0.0	939.4	878.4
March	924.0	0.0	924.0	890.5
April	1 056.0	0.0	1 056.0	1 029.9
May	907.2	0.0	907.2	953.3
June	967.6	0.0	967.6	995.5
July	1 025.9	0.0	1 025.9	1 052.5
August	895.8	0.0	895.8	929.5
September	928.5	0.0	928.5	976.2
October	987.1	0.0	987.1	1 006.1
November	933.2	0.0	933.2	898.4
December	831.2	0.0	831.2	834.4
2006	11 614.5	0.0	11 614.5	11 463.6
January	1 079.1	0.0	1 079.1	1 027.8
February	939.4	0.0	939.4	930.5
March	1 019.8	0.0	1 019.8	1 017.5
April	1 032.7	0.0	1 032.7	1 042.1
May	896.1	0.0	896.1	874.4
June	953.3	0.0	953.3	1 000.0
July	1 025.3	0.0	1 025.3	1 012.4
August	912.7	0.0	912.7	965.9
September	914.2	0.0	914.2	974.3
October	1 100.2	0.0	1 100.2	977.6
November	949.8	0.0	949.8	897.4
December	792.0	0.0	792.0	743.9
2007-current year	10 302.4	0.0	10 302.4	10 581.6
January	982.5	0.0	982.5	955.1
February	920.3	0.0	920.3	827.9
March	983.5	0.0	983.5	1 017.2
April	1 015.9	0.0	1 015.9	1 049.2
May	909.4	0.0	909.4	964.6
June	873.6	0.0	873.6	933.8
July	951.0	0.0	951.0	895.2
August	780.6	0.0	780.6	830.0
September	874.9	0.0	874.9	837.2
October	806.6	0.0	806.6	864.4
November	682.5	0.0	682.5	735.8
December	521.7	0.0	521.7	671.4

# Concepts, methodology and data quality

This publication presents the results of the Sawmills survey. This survey measures, on a monthly basis, quantities of lumber produced and shipped by sawmills in Canada classified by the North American Industry Classification System (NAICS) to 321111. The target population for this survey includes all sawmills in Canada excluding Newfoundland and Prince Edward Island as identified by the Annual Survey of Manufactures and Logging (ASML).

# General methodology

This is a sample survey with a cross-sectional design.

The sample includes approximately 275 of the largest sawmills in Canada.

Data are collected each month from survey respondents using a mail-out / mail-back process. Data capture and preliminary editing are performed simultaneously to ensure validity of the data. Businesses from whom no response has been received or whose data may contain errors are followed-up by telephone or fax.

Missing data for the current month are imputed automatically by applying to the previous month's data, for the unit in question, the month-to-month change observed for the same period in the previous year. The only exceptions are the opening and closing stock values. Opening stocks are set equal to the value of the closing stocks from the previous month. Closing stocks are calculated by adding production quantities to opening stocks and then subtracting shipments and waste values. The option exists for the subject matter analyst to manually override these imputations with a better estimate based on pertinent knowledge about the industry or the business.

Final estimates of production, inventories and shipments by province are obtained by applying factors to the data collected in the monthly Sawmills survey. This process is called benchmarking. The benchmark factors are ratios of the total quantity of lumber produced by sawmills as measured by the ASML, to the total quantity of lumber produced by sawmills in the monthly Sawmills survey. These factors are calculated for each province, based on the latest ASML commodity data available.

Various confidentiality rules are applied to all data before they are released to prevent the publication or disclosure of any information deemed confidential. If necessary, data are suppressed to prevent direct or residual disclosure of identifiable data.

Direct disclosure could occur when the value in a tabulation cell is composed of a few respondents or when the cell is dominated by a few companies. Residual disclosure could occur when confidential information can be derived indirectly by piecing together information from different sources or data series.

Under normal circumstances, data are collected, captured, edited, tabulated and published within 6 to 8 weeks after the reference month.

#### Revisions

Once every year (normally in July), the monthly Sawmills series are revised. These revisions incorporate any data that may have been received after the close of the collection cycle during the previous reference year. In addition, the series are benchmarked to the most recent data from the ASML to correct for any under-coverage of sawmills activity in the monthly Sawmills survey.

# **Data Accuracy**

Since monthly data for sawmills are benchmarked to the ASML data (census), the estimates are not subject to sampling errors. However, the results are still subject to the non-sampling errors associated with non-response, inaccurate reporting, and processing. Errors relating to non-response can be measured. All attempts are made to control inaccurate reporting and processing errors.

Moreover, survey results are analyzed to ensure comparability with patterns observed in the historical data series and the economic condition of the industry. Information available from other sources such as media, other government organizations and industry associations are also used in the validation process.

# Non-response error

Some respondents may be unable to provide data for numerous reasons (i.e. fire, theft, strike, economic hardship, etc.), while others may be late in responding. To minimize non-response, delinquent respondents are followed up rigorously by phone or fax. Data for non-responding units are imputed using industry trend and other related information. Data are revised, usually once a year, at the same time as the new benchmark factors are produced to take into account questionnaires that have been received after the end of the monthly collection cycles since the previous revision.

Non-response error is calculated using the number of non-responses in the year divided by the number of total expected responses in the year for the units in the sample. The average non-response error for the Sawmills survey was estimated at 8% for 2005 (the last completed cycle).

This, however, is an imperfect indication of the extent of imputation since some portion of the data that goes into the calculation of the benchmark factors is also imputed.

#### Inaccurate response

Inaccuracy may result from poor questionnaire design or an inability on the part of respondents to provide the requested information or from misinterpretation of the survey questions. To reduce such errors the format and wording in the questionnaire are reviewed from time to time and modified based on feedback from survey respondents and data users. Respondents are also reminded of the importance of their contribution and of the accuracy of reported information.

# **Processing errors**

These errors may occur at various stages in the processing of survey data such as data entry, verification, editing and tabulation. Data are examined for such errors using automated edits along with an analytical review by subject matter experts. Several checks are performed on the collected data to verify internal consistency and comparability over time.

### **Definitions**

#### **Production**

Production refers to the quantity of products manufactured in Canada during a reference period including intermediate products. These products may be shipped or retained in inventory.

### **Shipments**

Shipments refer to the quantity of manufactured goods that are shipped, during the reference period from the plant to customers, in domestic or export markets.

### **Exports**

Shipments of goods destined for customers outside of Canada.

More detailed data are available from the Annual Survey of Manufactures and Logging, CANSIM Table 301-0006; and also from custom product 31C0023 (National and Provincial Principal Statistics from the Annual Survey of Manufactures and Logging). In addition, a service on Products Shipped by Canadian Manufacturers (31C0020) is available from the Marketing and Dissemination Section at (613) 951-9497 (manufact@statcan.ca).

Specific enquiries should be directed to: The Marketing and Dissemination Section, Manufacturing, Construction and Energy Division, Statistics Canada, Ottawa, Ontario, K1A OT6 (Telephone: 1-866-873-8789 or 613-951-9497; Fax line: 613-951-9499; Internet: manufact@statcan.ca).

Release date: February 2008

#### **Symbols**

The following standard symbols are used in Statistics Canada publications:

- not available for any reference period
- not available for a specific reference period
- not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- р
- revised
- suppressed to meet the confidentiality requirements of the Statistics Act
- X E use with caution
- F too unreliable to be published

#### Information to access the product

This product, catalogue no. 35-003-X, is available for free in electronic format. To obtain a single issue, visit our website at www.statcan.ca and select Publications.

Frequency: Monthly / ISSN 1911-5970

For information on the wide range of data available from Statistics Canada, please call our national inquiries line at 1-800-263-1136.

La version française de cette publication est disponible sur demande (nº 35-003-X au catalogue).

Published by authority of the Minister responsible for Statistics Canada. @ Minister of Industry, 2008. All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Client Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

#### Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, the Agency has developed standards of service which its employees observe in serving its clients.

To obtain a copy of these service standards, please contact Statistics Canada toll free at 1-800-263-1136. The service standards are also published on www.statcan.ca under About us > Providing services to Canadians.

#### Note of appreciation

Canada owes the success of its statistical system to a long standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.