



# Statistical Overview of the Canadian Maple Industry 2012

Prepared by: Market Analysis and Information Section Horticulture and Cross Sectoral Division Agriculture and Agri-Food Canada January 2014















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#### **Overview**

Canada is the world leader in production of maple syrup and related products. Sugar maples and other suitable maple species grow naturally in eastern Canada and the northeastern United States. Maple syrup can only be produced in locations where the deep freeze of winter is followed by a gradual spring thaw, with warming days alternating with nights that fall back below the freezing point.

In 2011, there were more than 10,000 maple farms in Canada, with over 44 million taps, for an average of approximately 4,000 taps per farm. The vast majority of these farms are located in Quebec, which accounted for 92% of the country's total maple production in 2012. New Brunswick and Ontario also had a strong presence relative to the other provinces. The Canadian maple industry saw a 10% decline in the value of maple products from 2011 to 2012, from \$339 million to \$305 million.

Canada is also the world's largest exporter of maple products, with exports of \$249 million in 2012, or 85% of the world's total. Quebec accounted for 94% of Canadian maple product exports, followed by New Brunswick at 5%, with the remaining producing provinces accounting for only 1% of total exports. In 2012, 63% of Canadian exports went to the United States, 10% to Japan and 8% to Germany.



## 1. Production

## 1.1. Number of Maple Farms and Taps by Province

	2006 2011		2006	2011
Province	Number (	of Farms	Number	of Taps
Newfoundland and Labrador	0	1	0	х
Prince Edward Island	9	11	11,619	9,693
Nova Scotia	113	152	346,114	372,452
New Brunswick	189	191	1,702,530	1,896,773
Quebec	7,054	7,639	34,675,949	40,632,512
Ontario	2,240	2,673	1,311,599	1,508,651
Manitoba	63	67	11,408	8,251
Saskatchewan	28	24	14,373	5,917
Alberta	3	7	120	х
British Columbia	32	82	2,241	3,609
Canada	9,731	10,847	38,075,953	44,440,024

Source: Statistics Canada, Census of Agriculture (CANSIM Table 004-0009)

Note:

X: Suppressed to meet the confidentiality requirements of the *Statistics Act*.

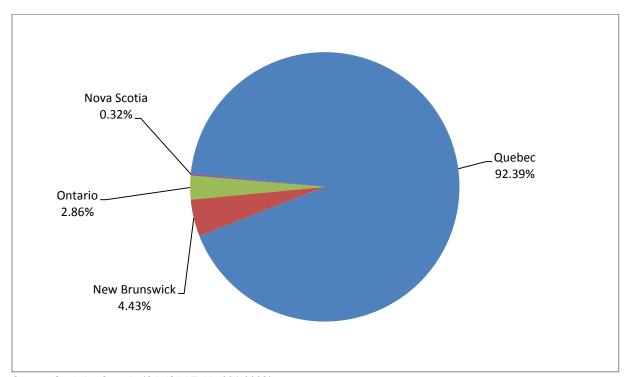


## 1.2. Maple Syrup Production by Province

	2008	2009	2010	2011	2012
Province			Gallons (000)		
Nova Scotia	21	19	28	31	25
New Brunswick	169	386	309	341	348
Quebec	4,680	8,256	6,649	7,690	7,257
Ontario	262	417	288	488	225
Canada	5,132	9,078	7,274	8,551	7,855

Source: Statistics Canada (CANSIM Table 001-0008)

## 1.3. Maple Syrup Production by Province – Percent Share, 2012



Source: Statistics Canada (CANSIM Table 001-0008)



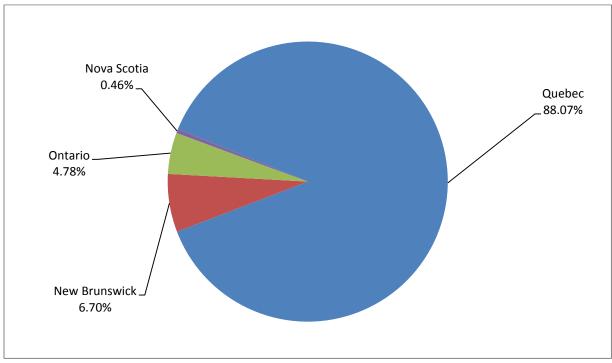
## 1.4. Gross Value<sup>1</sup> of Maple Products by Province

	2008	2009	2010	2011	2012
Province			CAD\$ (000)		
Nova Scotia	915	1,040	1,534	1,667	1,400
New Brunswick	8,817	22,230	18,620	21,728	20,399
Quebec	178,919	346,293	251,682	283,000	268,200
Ontario	15,469	25,644	19,225	32,559	14,544
Canada	204,120	395,207	291,061	338,954	304,543

Source: Statistics Canada (CANSIM Table 001-0008)

Note

## 1.5. Gross Value of Maple Products by Province – Percent Share, 2012



Source: Statistics Canada (CANSIM Table 001-0008)

<sup>1.</sup> The gross value of maple products includes maple sugar, maple butter and maple syrup.



## 2. Revenue

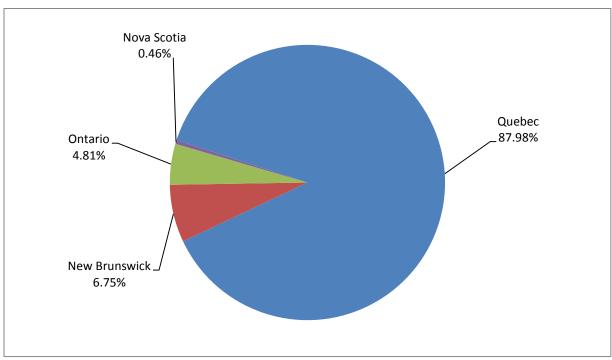
## 2.1. Maple Products Farm Cash Receipts<sup>1</sup> by Province

	2008	2009	2010	2011	2012
Province			CAD \$ (000)		
Nova Scotia	908	1,033	1,525	1,660	1,394
New Brunswick	8,815	22,229	18,618	21,726	20,396
Quebec	176,552	343,697	249,201	290,980	265,690
Ontario	15,445	25,613	19,204	32,476	14,511
Canada	201,721	392,572	288,547	346,841	301,991

Source: Statistics Canada (CANSIM-Table 002-0001)

Note:

#### 2.2. Maple Products Farm Cash Receipts by Province - Percent Share, 2012



Source: Statistics Canada (CANSIM-Table 002-0001)

<sup>1.</sup> Farm cash receipts represent the cash income received from the sale of agricultural commodities as well as direct program payments made to support the agricultural sector.



## 3. Trade

## 3.1. Exports

# 3.1.1. Maple Product<sup>1</sup> Exports by Province

	2008	2009	2010	2011	2012	
Province	CAD\$					
Prince Edward Island	0	0	217,404	109,664	305,972	
Nova Scotia	7,410	108,694	385,107	495,469	243,017	
New Brunswick	4,269,609	7,555,452	7,645,221	10,005,448	12,029,310	
Quebec	227,703,378	243,487,981	221,797,246	230,748,406	234,541,627	
Ontario	1,023,970	1,010,185	441,308	447,659	1,816,385	
Manitoba	0	131	0	0	0	
Saskatchewan	0	0	0	18,826	95,000	
Alberta	0	5	1	3,216	5	
British Columbia	734,482	559,496	501,394	289,656	298,347	
Canada	233,738,849	252,721,944	230,987,681	242,118,344	249,329,663	
			Kilograms			
Province	2008	2009	2010	2011	2012	
Prince Edward Island	0	0	37,865	20,038	57,721	
Nova Scotia	897	14,651	59,230	71,330	36,408	
New Brunswick	640,025	1,112,288	1,113,592	1,591,490	1,937,825	
Quebec	33,264,515	32,839,949	31,219,671	31,783,099	32,141,592	
Ontario	215,290	135,606	66,352	75,984	322,643	
Manitoba	0	9	0	0	0	
Saskatchewan	0	0	0	2,000	9,000	
Alberta	0	0	0	193	1	
British Columbia	106,376	70,529	49,516	30,498	27,094	
Canada	34,227,103	34,173,032	32,546,226	33,574,632	34,532,284	

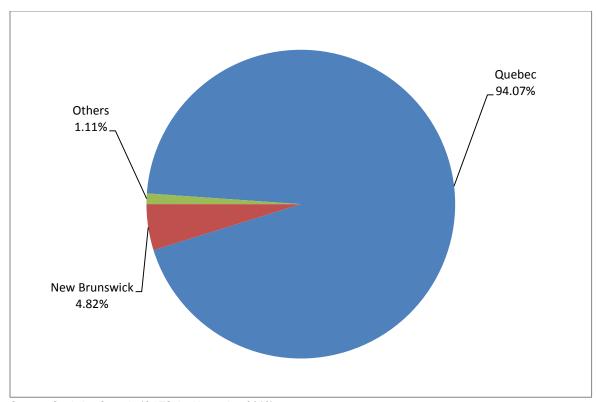
Source: Statistics Canada (CATSNet November 2013)

Note:

<sup>1.</sup> Maple Products include both maple sugar and maple syrup.



## 3.1.2. Maple Products Exports by Province – Percent Share, 2012



Source: Statistics Canada (CATSNet November 2013)



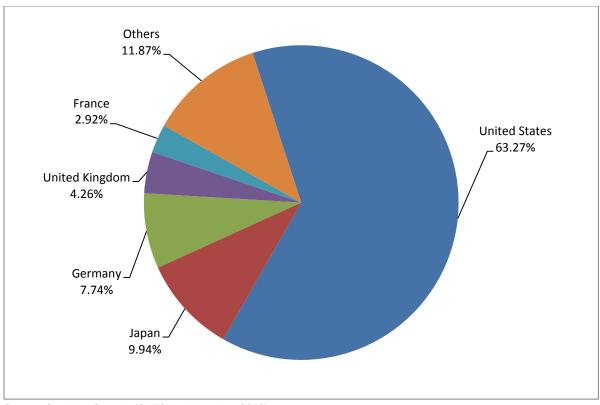
## **3.1.3. Top 10 Maple Products Export Destinations**

	2008	2009	2010	2011	2012		
Countries		CAD \$					
United States	156,029,130	167,861,447	142,993,460	150,953,142	157,746,111		
Japan	24,612,437	21,669,051	28,092,909	26,531,915	24,791,016		
Germany	15,478,107	16,414,931	15,914,212	17,685,013	19,304,541		
United Kingdom	10,130,850	13,069,021	9,593,150	10,619,609	10,621,064		
France	6,201,111	8,289,540	7,580,222	8,239,246	7,268,809		
Australia	5,400,626	8,129,652	6,883,308	6,772,623	6,905,351		
South Korea	1,697,885	2,066,720	2,941,053	5,657,799	5,249,253		
Denmark	3,609,875	4,257,666	4,130,080	4,045,516	4,043,857		
Switzerland	2,258,390	2,115,704	2,741,707	1,928,984	2,607,005		
Netherlands	1,755,093	2,132,899	2,244,257	1,911,183	2,099,673		
Others	6,565,345	6,715,313	7,873,323	7,773,314	8,692,983		
Total	233,738,849	252,721,944	230,987,681	242,118,344	249,329,663		
			Kilograms				
United States	25,102,058	24,340,579	21,406,981	22,001,286	22,581,041		
Japan	2,549,250	2,174,323	3,263,964	2,985,330	2,868,446		
Germany	1,991,874	1,826,082	2,026,267	2,099,408	2,256,829		
United Kingdom	1,189,708	1,677,484	1,358,561	1,525,351	1,601,755		
France	750,590	912,889	937,647	1,073,818	958,386		
Australia	768,249	1,106,801	974,370	1,076,735	1,082,249		
South Korea	186,978	220,964	315,249	665,592	590,945		
Denmark	427,017	505,067	593,838	590,119	634,185		
Switzerland	349,275	468,344	516,848	403,751	691,932		
Netherlands	181,584	213,156	252,805	243,184	243,305		
Others	730,520	727,343	899,696	1,000,058	1,023,211		
Total	34,227,103	34,173,032	32,546,226	33,574,632	34,532,284		

Source: Statistics Canada (CATSNet November 2013)



## 3.1.4. Top Maple Products Export Destinations – Percent Share, 2012



Source: Statistics Canada (CATSNet November 2013)



# 4. Availability for Consumption

#### 4.1. Maple Products Available for Consumption in Canada

	2008	2009	2010	2011	2012
Commodity	Kg per person				
Maple Sugar	F	0.16	0.2	0.16	0.26
Maple Sugar, sugar					
content	0.17	0.14	0.17	0.14	0.23

Source: Statistics Canada (CANSIM Table 002-0011)

Notes:

F: Data is too unreliable to be published.

Does not adjust for losses, such as waste and/or spoilage in stores, households, private institutions or restaurants or losses during preparation.

## 5. World Data

#### 5.1. Top 10 Importers of Maple Sugar and Maple Syrup

	2008	2009	2010	2011	2012
Countries	CAD\$ (000)				
United States	155,240	167,282	142,299	150,199	156,952
Japan	33,615	27,000	34,302	31,281	31,052
Germany	16,132	17,612	18,112	19,432	17,948
United Kingdom	11,746	15,758	12,119	12,459	13,389
France	9,916	9,220	9,169	9,130	9,001
Australia	5,702	8,659	5,855	9,592	8,760
Canada	5,551	10,311	8,653	11,317	8,508
South Korea	3,145	2,593	3,277	5,213	6,301
Denmark	4,773	4,864	5,014	4,021	4,856
Italy	1,570	2,007	1,758	2,093	3,889
Others	26,550	32,370	25,854	25,264	27,417
Total	273,940	297,676	266,412	280,001	288,073

Source: Global Trade Atlas (November 2013)



# 6. Key Resources

Global Trade Atlas.

Statistics Canada. (CANSIM TABLE 001-0008)

Statistics Canada. (CANSIM TABLE 002-0001)

Statistics Canada. (CANSIM TABLE 002-0011)

Statistics Canada. (CANSIM TABLE 004-0009)

Statistics Canada. CATSNET.