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Statistical Overview of the Canadian Maple Industry **2018**

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Overview

The Canadian maple syrup industry accounts for approximately 71% of the world's maple syrup¹ production. As such, Canada is the leading global producer of maple products, with 91% originating from within Quebec, 5% from Ontario and 3% from New Brunswick. The United States is the second largest world producer accounting for approximately 27% of global production, with 47% originating from Vermont, 19% from New York and 13% from Maine².

A cold, harsh winter and a short spring in many parts of the country drove down maple syrup production in Canada in 2018. The harvest fell 21.7% from 2017 to 9.8 million gallons in 2018—the lowest level of production since 2015. The total value of maple products decreased 22.2% from 2017 to \$384.4 million in 2018, mainly as a result of decreased production. The price of syrup was relatively unchanged at \$39.24/gallon, compared with \$39.49/gallon in 2017.

Production was down in every maple-producing province except Ontario and Nova Scotia. Ontario production rose 9.4% to 465,000 gallons, the highest production in the province since 2011, due to a longer season. Nova Scotia produced 55,000 gallons of maple syrup in 2018, 12,000 gallons more than in 2017 when production was low due to unfavourable weather conditions.

Quebec produced 8.9 million gallons of maple syrup in 2018, down 22.4% from the previous year. In New Brunswick, production fell 34.5% to 361,000 gallons over the same period. In Quebec, production was hurt by unusually late snow and cold, while the decrease in New Brunswick was the result of a long and severe winter followed by a short spring.

Canada is the world's largest exporter of maple products, with exports valued at \$406 million in 2018, up 6% from 2017 and 31% over the last five years. Quebec accounted for 97% of Canadian maple product exports and New Brunswick for 2%, with the remaining maple-producing provinces accounting for less than 1% of total exports. In 2018, 62% of Canadian exports went to the United States, 11% to Germany and 5% to Japan, with the other export destinations accounting for 22% of total exports.

¹ Too, Kenneth. "The World's Top Producers of Maple Syrup." WorldAtlas, Apr. 25, 2017, worldatlas.com/articles/the-world-s-top-producers-of-maple-syrup.html.

² USDA.

www.nass.usda.gov/Statistics_by_State/New_England_includes/Publications/Current_News_Release/2018/Maple%20Syrup%202018.pdf



1. Production

1.1. Number of maple farms¹ by province

	2011	2016
Newfoundland and Labrador	1	0
Prince Edward Island	11	17
Nova Scotia	152	187
New Brunswick	191	212
Quebec	7,639	7,863
Ontario	2,673	3,003
Manitoba	67	81
Saskatchewan	24	29
Alberta	7	0
British Columbia	82	76
Canada	10,847	11,468

Note:

1. Number of farms includes all farms reported maple taps, and not exclusively farms in which maple syrup production represents 50% or more of total farm cash receipts.

Source: Statistics Canada. Table 32-10-0423-01 Maple taps

1.2. Number of maple taps by province

	2011	2016
Newfoundland and Labrador	x	0
Prince Edward Island	9,693	9,760
Nova Scotia	372,452	446,300
New Brunswick	1,896,773	2,285,785
Quebec	40,632,512	42,529,033
Ontario	1,508,651	1,713,022
Manitoba	8,251	5,961
Saskatchewan	5,917	1,490
Alberta	x	0
British Columbia	3,609	4,009
Canada	44,440,024	46,995,360

Note:

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

Source: Statistics Canada. Table 32-10-0423-01 Maple taps



1.3. Maple syrup production¹ by province (thousands of gallons²)

	2014	2015	2016	2017	2018
Nova Scotia	29	19	48	43	55
New Brunswick	502	430	528	551	361
Quebec	8,584	8,090	11,185	11,493	8,914
Ontario	368	369	398	425	465
Canada	9,484	8,908	12,160	12,512	9,796

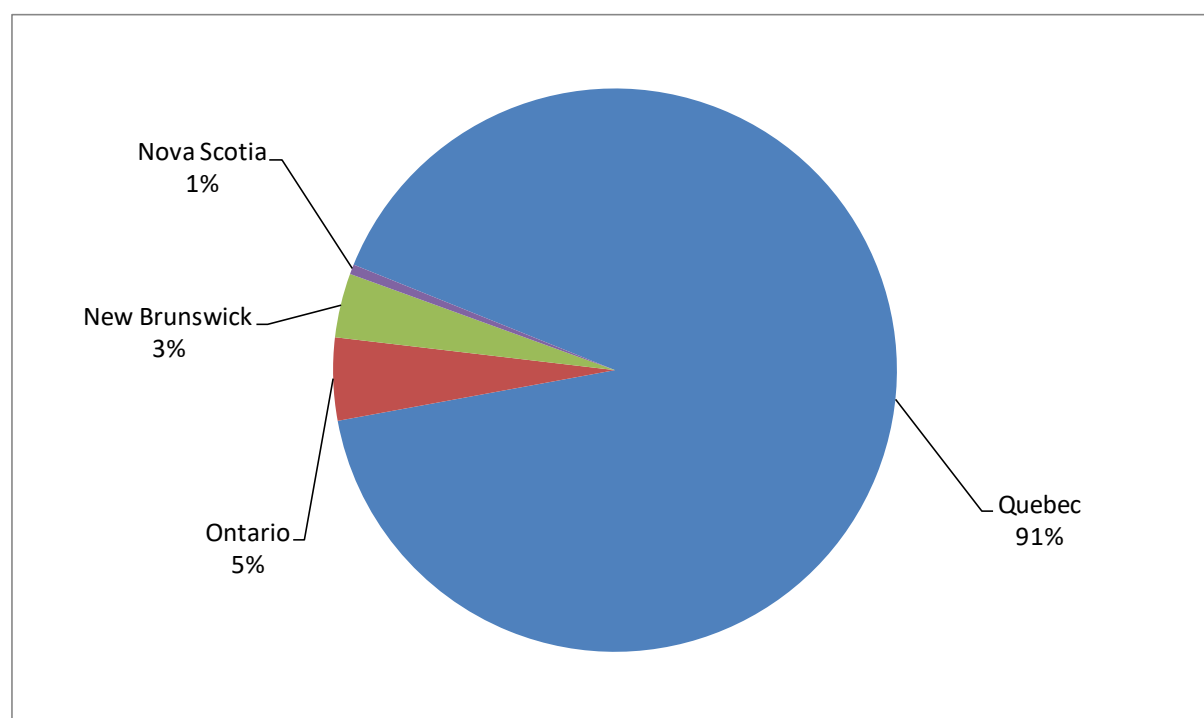
Notes:

1. Maple products such as taffy, sugar and maple butter have been converted to syrup equivalent.

2. Conversion factors: 1 gallon of syrup equals 10.0 pounds of maple sugar. One gallon of syrup weighs 13.24760 pounds. One gallon of syrup equals 10.4 pounds of taffy. The conversion of maple taffy to syrup varies with the density of syrup that year.

Source: Statistics Canada. Table 32-10-0354-01 Production and value of maple products (x 1,000)

1.4. Maple syrup production by province - percent share, 2018



Source: Statistics Canada. Table 32-10-0354-01 Production and value of maple products (x 1,000)



1.5. Gross value¹ of maple products by province (thousands of Canadian dollars)

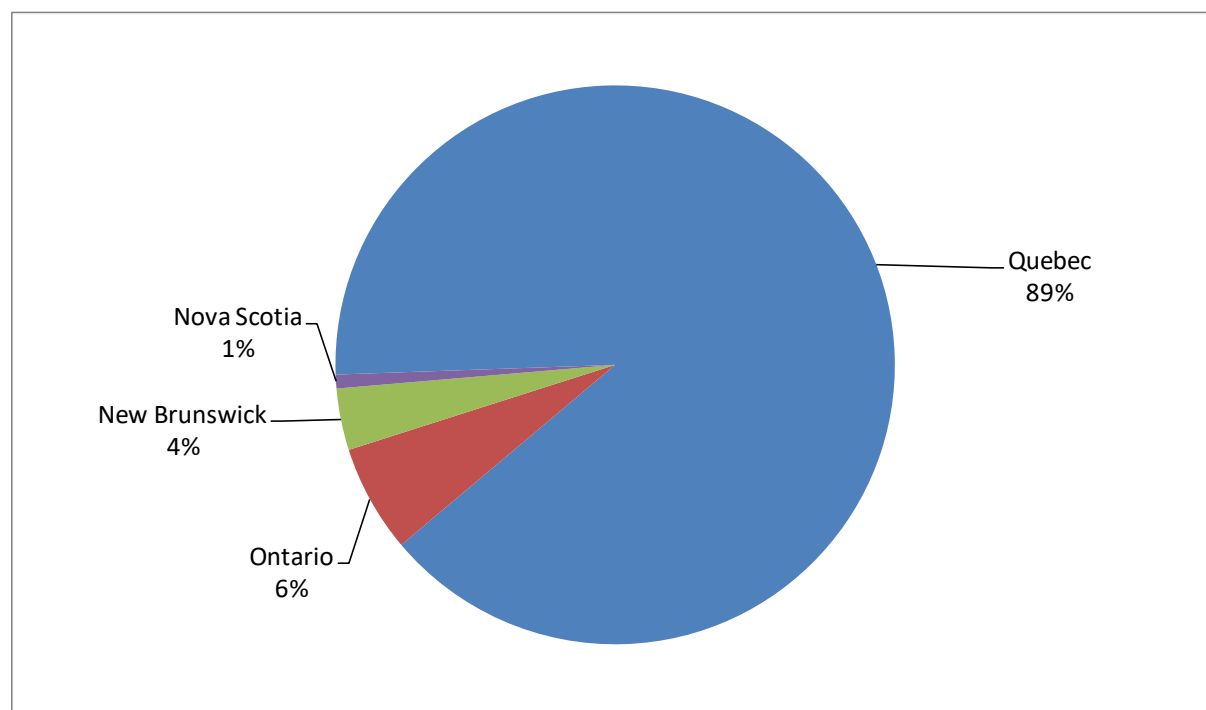
	2014	2015	2016	2017	2018
Nova Scotia	1,779	1,176	3,200	2,473	3,069
New Brunswick	30,580	24,415	22,023	22,003	13,715
Quebec	323,000	306,500	435,600	444,647	343,700
Ontario	25,863	26,151	23,286	24,947	23,913
Canada	381,222	358,242	484,109	494,070	384,397

Note:

1. The gross value of maple products includes maple sugar, maple syrup, maple taffy and maple butter.

Source: Statistics Canada. Table 32-10-0354-01 Production and value of maple products (x 1,000)

1.6. Gross value of maple products by province - percent share, 2018



Source: Statistics Canada. Table 32-10-0354-01 Production and value of maple products (x 1,000)



2. Trade

2.1. Exports

2.1.1. Maple products¹ exports by province - value (thousands of Canadian dollars)

	2014	2015	2016	2017	2018
Newfoundland and Labrador	0	0	1	0	0
Prince Edward Island	219	0	0	23	211
Nova Scotia	239	515	558	520	129
New Brunswick	12,002	17,648	17,168	10,808	9,664
Quebec	295,013	338,942	362,324	369,001	394,819
Ontario	1,909	2,155	773	171	356
Manitoba	0	0	0	0	0
Saskatchewan	0	47	0	0	50
Alberta	1	1	194	118	1
British Columbia	239	200	390	702	419
Canada²	309,621	359,508	381,407	381,342	405,650

Notes:

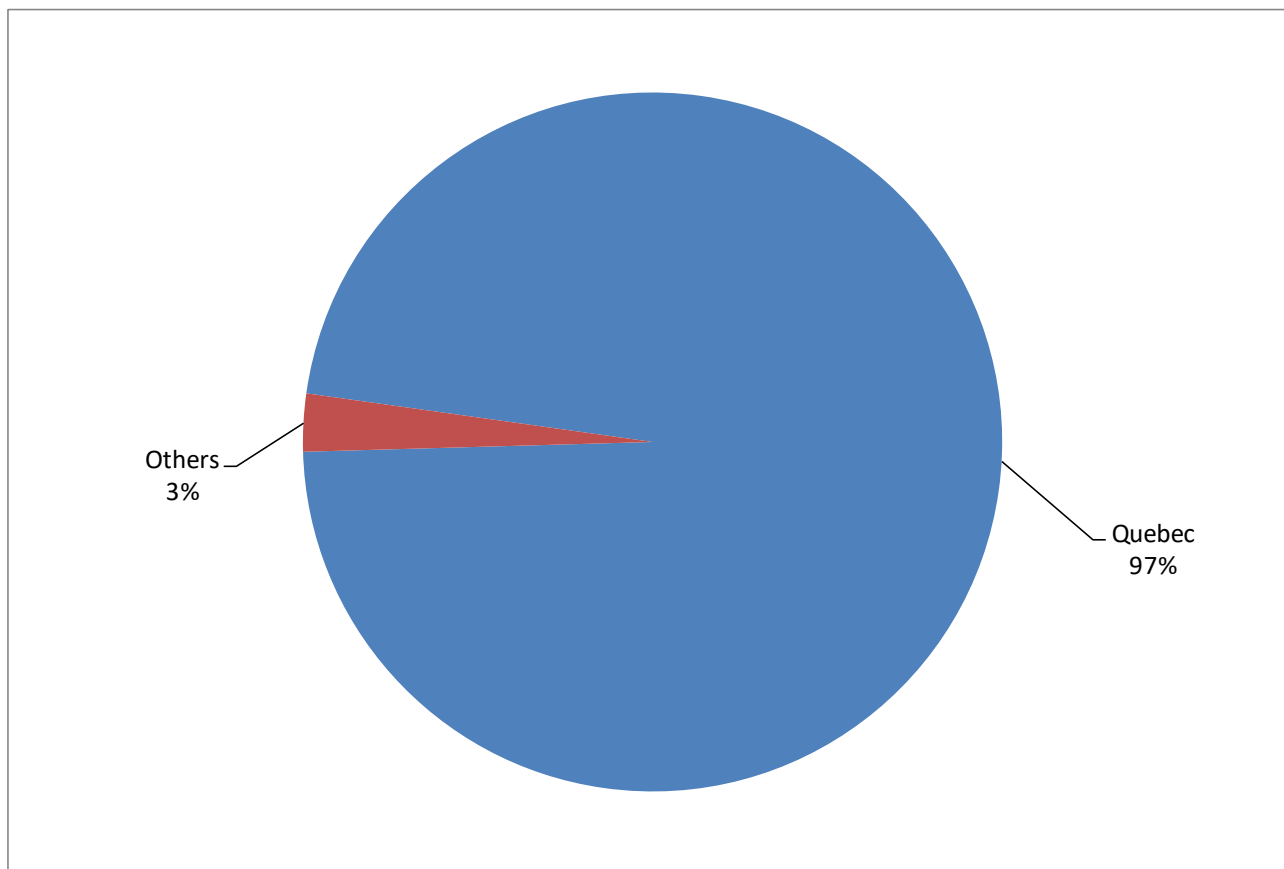
1. Maple Products include both maple sugar and maple syrup.

2. Totals may not add up as some data was suppressed to meet confidentiality requirements of the Statistics Act.

Source: Statistics Canada (CATSNet, October 2019)



2.1.2. Maple products exports by province - percent share, 2018



Source: Statistics Canada (CATSNet, October 2019)



2.1.3. Maple products¹ exports by province - volume (kilograms)

	2014	2015	2016	2017	2018
Newfoundland and Labrador	0	0	55	22	44
Prince Edward Island	40,582	0	0	2,111	27,387
Nova Scotia	27,459	55,554	62,237	49,940	14,436
New Brunswick	1,526,978	2,004,193	1,940,942	1,304,800	1,169,415
Quebec	36,407,717	39,800,066	42,917,697	44,427,902	47,077,600
Ontario	323,894	301,011	110,150	23,329	52,487
Manitoba	0	0	0	0	0
Saskatchewan	0	7,316	0	0	4,610
Alberta	53	77	24,001	20,471	89
British Columbia	22,633	17,791	37,136	70,997	36,581
Canada²	38,349,316	42,186,008	45,092,218	45,899,572	48,382,649

Notes:

1. Maple Products include both maple sugar and maple syrup.

2. Totals may not add up as some data was suppressed to meet confidentiality requirements of the Statistics Act.

Source: Statistics Canada (CATSNet, October 2019)

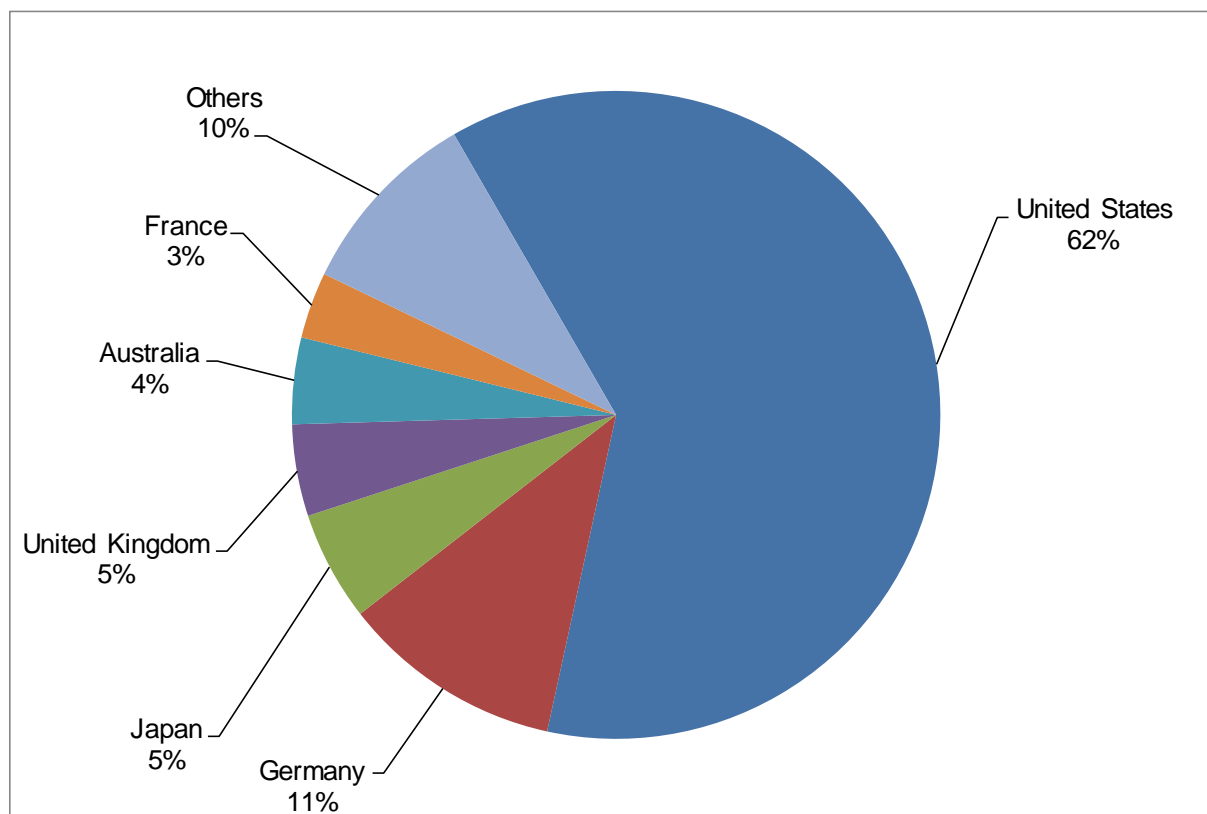
2.1.4. Top 10 maple products export destinations - value (thousands of Canadian dollars)

	2014	2015	2016	2017	2018
United States	195,680	229,168	236,279	236,104	250,484
Germany	25,890	31,035	40,043	40,721	44,872
Japan	29,624	26,324	25,756	22,945	22,233
United Kingdom	12,267	16,177	16,584	17,733	18,567
Australia	10,025	12,088	15,650	17,627	17,500
France	9,974	12,212	13,049	12,743	13,436
Denmark	4,812	5,302	6,137	5,127	6,327
South Korea	3,434	4,504	4,152	3,903	5,303
Netherlands	2,905	3,636	3,647	3,659	4,325
Belgium	2,034	2,276	3,126	3,647	3,332
Others	12,977	16,787	16,984	17,133	19,271
Total	309,621	359,508	381,407	381,342	405,650

Source: Statistics Canada (CATSNet, October 2019)



2.1.5. Top maple products export destinations - percent share, 2018



Source: Statistics Canada (CATSNet, October 2019)



2.1.6. Top 10 maple products export destinations - volume (kilograms)

	2014	2015	2016	2017	2018
United States	24,518,587	26,838,226	27,886,052	28,588,821	30,218,926
Germany	3,177,017	3,549,035	4,540,965	4,622,930	5,003,007
United Kingdom	1,680,317	2,285,402	2,442,606	2,430,610	2,422,084
Japan	3,256,293	2,664,895	2,679,569	2,489,628	2,410,106
Australia	1,462,429	1,615,260	1,958,243	2,179,867	2,130,864
France	1,262,005	1,488,270	1,594,766	1,579,595	1,654,308
Denmark	685,271	760,544	868,629	730,988	908,839
South Korea	400,586	494,818	471,750	484,602	670,121
Netherlands	323,307	404,083	390,935	388,048	482,083
Belgium	208,253	229,536	319,853	377,755	339,242
Others	1,375,251	1,855,939	1,938,850	2,026,728	2,143,069
Total	38,349,316	42,186,008	45,092,218	45,899,572	48,382,649

Source: Statistics Canada (CATSNet, October 2019)

3. Availability for consumption

3.1. Maple products available¹ for consumption² (kilograms per person)

	2014	2015	2016	2017	2018
Maple Sugar	0.30	0.35	0.32	0.32	0.34

Notes:

1. Food available per person is calculated by dividing the domestic disappearance by the Canadian population as of July 1st of the reference year, at the retail level.

Domestic disappearance represents the total food available for human consumption from the Canadian food supply chain.

Total Supply = Beginning stocks + Production + Imports

Domestic Disappearance = Total supply – Exports – Manufacturing - Waste - Ending stocks

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

Source: Statistics Canada. Table 32-10-0054-01 Food available in Canada



4. World data

4.1. Top 10 importers of maple sugar and maple syrup (thousands of Canadian dollars)

	2014	2015	2016	2017	2018
United States	195,649	228,988	236,408	236,165	250,548
Germany	22,900	25,358	29,688	30,120	36,679
Japan	34,568	33,936	29,962	29,449	27,428
United Kingdom	18,233	22,784	25,500	25,610	25,264
Australia	13,880	17,632	17,533	20,866	19,985
Netherlands	7,114	13,084	16,918	17,077	19,772
France	12,278	13,623	13,784	16,117	16,334
Canada¹	12,494	13,622	21,980	17,078	14,780
Denmark	5,692	6,900	6,810	7,148	8,521
Poland	2,998	3,549	5,021	5,474	6,894
Others	47,016	57,271	62,761	64,669	67,769
Total	372,822	436,747	466,364	469,773	493,976

Note:

1. 100% of Canadian imports of maple products are sourced from the United States.

Source: Global Trade Tracker (October 2019)



5. Key resources

Global Trade Tracker

Statistics Canada. Statistics Canada. Table 32-10-0423-01 Maple taps

Statistics Canada. Table 32-10-0354-01 Production and value of maple products

Statistics Canada. Statistics Canada. Table 32-10-0054-01 Food available in Canada

Statistics Canada. CATSNET

Import and export data is based on the following Harmonized System Codes (H.S. Codes):

Maple for import: 1702200010, 1702200020

Maple for export: 17022010, 17022020