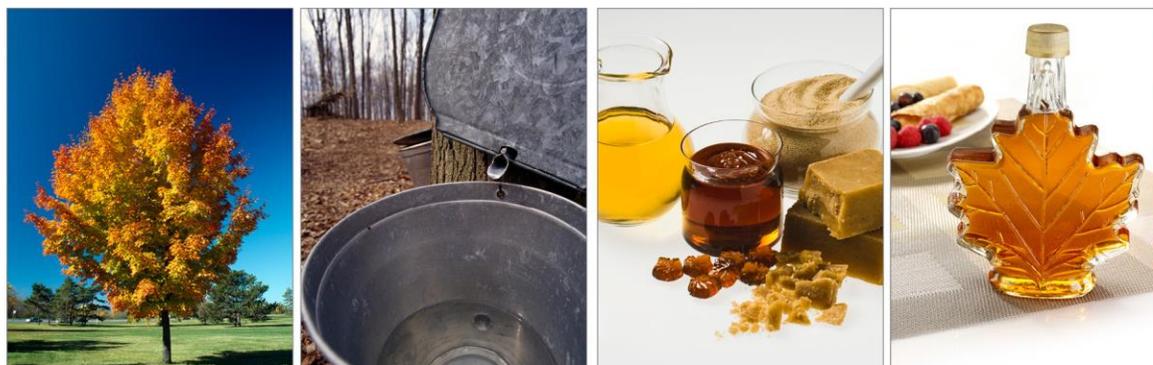


Quality
is in our **nature**



Statistical Overview of the Canadian Maple Industry 2019

Prepared by:
Crops and Horticulture and Division
Agriculture and Agri-Food Canada
October 2020



Government
of Canada

Gouvernement
du Canada

Canada

© Her Majesty the Queen in Right of Canada, represented by the Minister of Agriculture and Agri-Food, (2020).

Electronic version available at

www.agr.gc.ca/horticulture_e

ISSN: 2562-8763

AAFC No: 13049E

Paru également en français sous le titre :

Aperçu statistique de l'industrie de l'érable du Canada, 2019

ISSN: 2562-8771

No d'AAC: 13049F

For more information, reach us at www.agr.gc.ca or call us toll-free at 1-855-773-0241.



TABLE OF CONTENTS

Overview	1
1. Production	2
1.1. Number of maple farms by province.....	2
1.2. Number of maple taps by province.....	2
1.3. Maple syrup production by province (thousands of gallons)	3
1.4. Maple syrup production by province - percent share, 2019	3
1.5. Gross value of maple products by province (thousands of Canadian dollars)	4
1.6. Gross value of maple products by province - percent share, 2019	4
2. Trade.....	5
2.1. Exports.....	5
2.1.1. Maple products exports by province - value (thousands of Canadian dollars).....	5
2.1.2. Maple products exports by province - percent share, 2019	6
2.1.3. Maple products exports by province - volume (kilograms).....	7
2.1.4. Top 10 maple products export destinations - value (thousands of Canadian dollars)	7
2.1.5. Top maple products export destinations - percent share, 2019.....	8
2.1.6. Top 10 maple products export destinations - volume (kilograms)	9
3. Availability for consumption.....	9
3.1. Maple products available for consumption (kilograms per person)	9
4. United States national statistics for maple syrup	10
4.1. United States maple syrup production by state (thousands of gallons)	10
4.2. United States maple syrup production value by state (thousands of US dollars)	10
5. World data.....	11
5.1. Top 10 importers of maple sugar and maple syrup (thousands of Canadian dollars).....	11
6. Key resources	12

Overview

The Canadian maple syrup industry accounts for approximately 75% of the world's maple syrup production, with 91% of the Canadian production originating from Quebec, 4% from New Brunswick, and 4% from Ontario. The United States is the second largest world producer accounting for approximately 24% of global production, with 50% of U.S production originating from Vermont, 20% from New York, and 12% from Maine.

Despite a cold, late spring in Eastern Canada, the 2019 maple harvest rose by 35% from a year earlier to a record high 13.2 million gallons, due to higher yields and more taps. The 2019 production increase followed 2018's cold, harsh winter and short spring, which affected much of the country, and drove down Canadian maple syrup production that year, notably in Quebec and New Brunswick. The total value of maple products in 2019 rose by 34% year over year to \$517.5 million. This increase was mostly attributable to higher production since prices remained relatively stable at \$39.19 per gallon in 2019, down 17 cents from a year earlier.

Production was up in every maple-producing provinces. Quebec harvested 12 million gallons, up 35% from a year earlier. Production was also robust in New Brunswick (+66% to 598 thousand gallons), Ontario (+8% to 502 thousand gallons) and Nova Scotia (+27% to 70 thousand gallons).

Canada is also the world's largest exporter of maple products, with exports valued at \$430 million in 2019, up 6% from 2018. Quebec accounted for 97% of Canadian maple product exports for 2019. In that year, Canadian maple products were exported to 68 different countries around the world; 62% of the exports were destined to the United States, 10% to Germany, 5% to Japan, 5% the United Kingdom, 5% to Australia and 4% to France, with the other export destinations accounting for the remaining 9% of total exports.

The COVID-19 pandemic emerged just as the 2020 maple syrup season was commencing. Maple syrup producers cited losses due to the shutdown of sugar shacks during the short, busy season, as well as decreased demand from the foodservice/hospitality industry. In addition, various maple syrup events, such as the Elmira Maple Syrup Festival – the world's largest one-day maple syrup festival – had been cancelled, which normally attracts tens of thousands of attendees. Due to COVID-19 measures related to physical distancing and reduced staff levels, producers had also reported delays in having their maple syrup graded. The full impact of the COVID-19 pandemic on maple syrup production will be addressed in the next report to be released in 2021.



1. Production

1.1. Number of maple farms^{1,2} by province

	2011	2016
Newfoundland and Labrador	1	0
Prince Edward Island	2	1
Nova Scotia	36	48
New Brunswick	108	111
Quebec	4,674	4,776
Ontario	416	391
Manitoba	6	6
Saskatchewan	0	2
Alberta	0	0
British Columbia	5	5
Canada	5,248	5,340

Notes:

1. The last Census of Agriculture was conducted in 2016. The next Census of Agriculture will occur in 2021.
2. 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 32-10-0166-01 Farms classified by farm type

1.2. Number of maple taps¹ 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

Notes:

1. The last Census of Agriculture was conducted in 2016. The next Census of Agriculture will occur in 2021.
- 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)

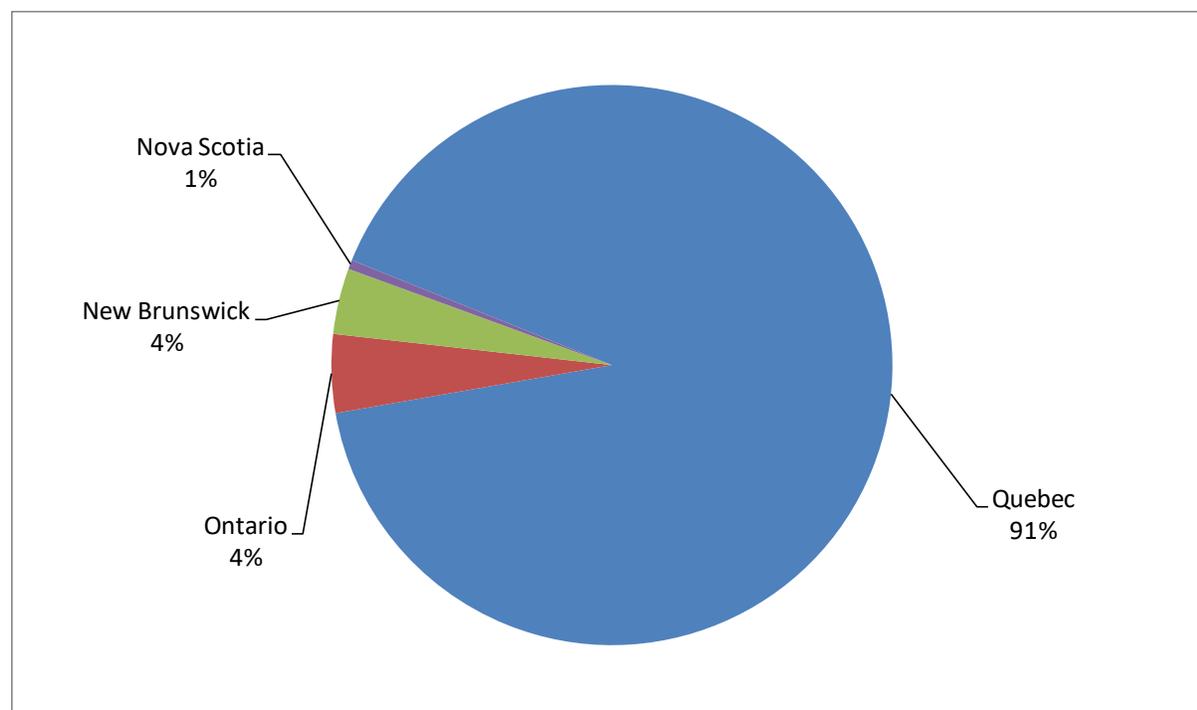
	2015	2016	2017	2018	2019
Nova Scotia	19	48	43	55	70
New Brunswick	430	528	551	361	598
Quebec	8,090	11,185	11,493	8,914	12,033
Ontario	369	398	425	465	502
Canada	8,908	12,160	12,512	9,796	13,204

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, 2019



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)

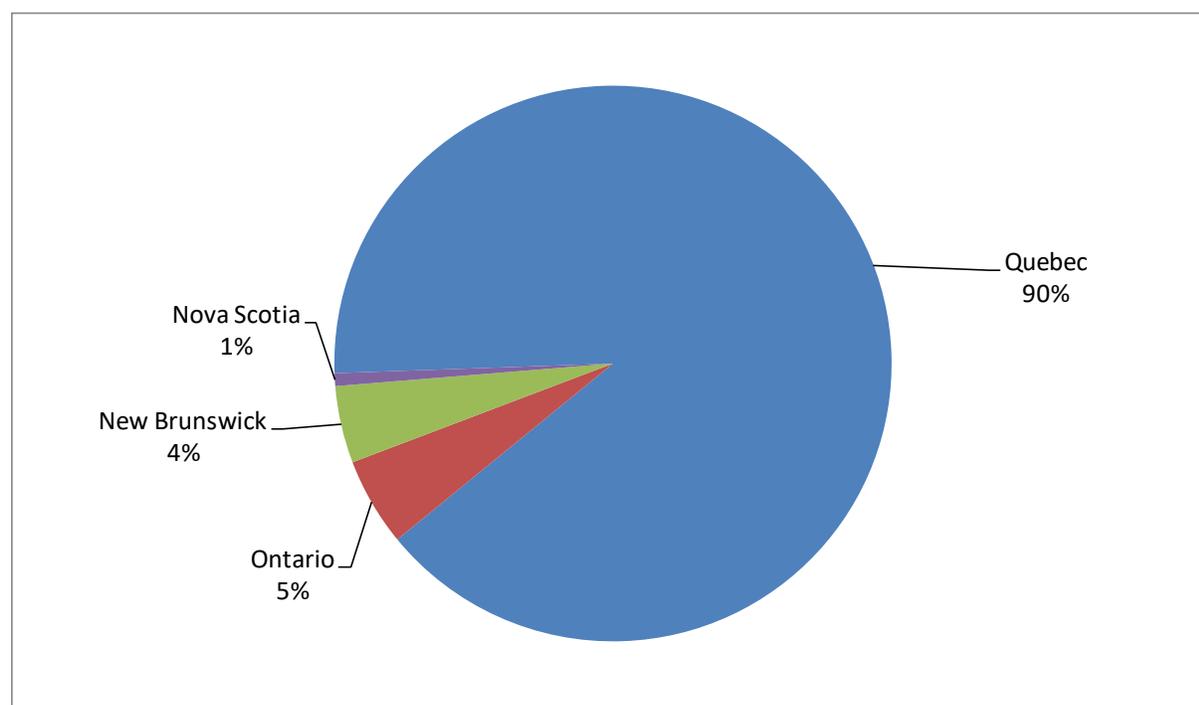
	2015	2016	2017	2018	2019
Nova Scotia	1,176	3,200	2,473	3,069	3,847
New Brunswick	24,415	22,023	22,003	13,715	23,217
Quebec	306,500	435,600	444,570	344,834	463,889
Ontario	26,151	23,286	24,947	23,913	26,535
Canada	358,242	484,109	493,992	385,531	517,489

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, 2019



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)

	2015	2016	2017	2018	2019
Newfoundland and Labrador	0	1	0	0	5
Prince Edward Island	0	0	23	211	3
Nova Scotia	515	558	520	129	210
New Brunswick	17,648	17,168	10,808	9,664	10,811
Quebec	338,976	362,324	369,001	394,830	417,486
Ontario	2,155	773	171	356	963
Manitoba	0	0	0	0	0
Saskatchewan	47	0	0	50	0
Alberta	1	194	118	1	74
British Columbia	200	391	702	419	393
Canada²	359,542	381,408	381,342	405,661	429,944

Notes:

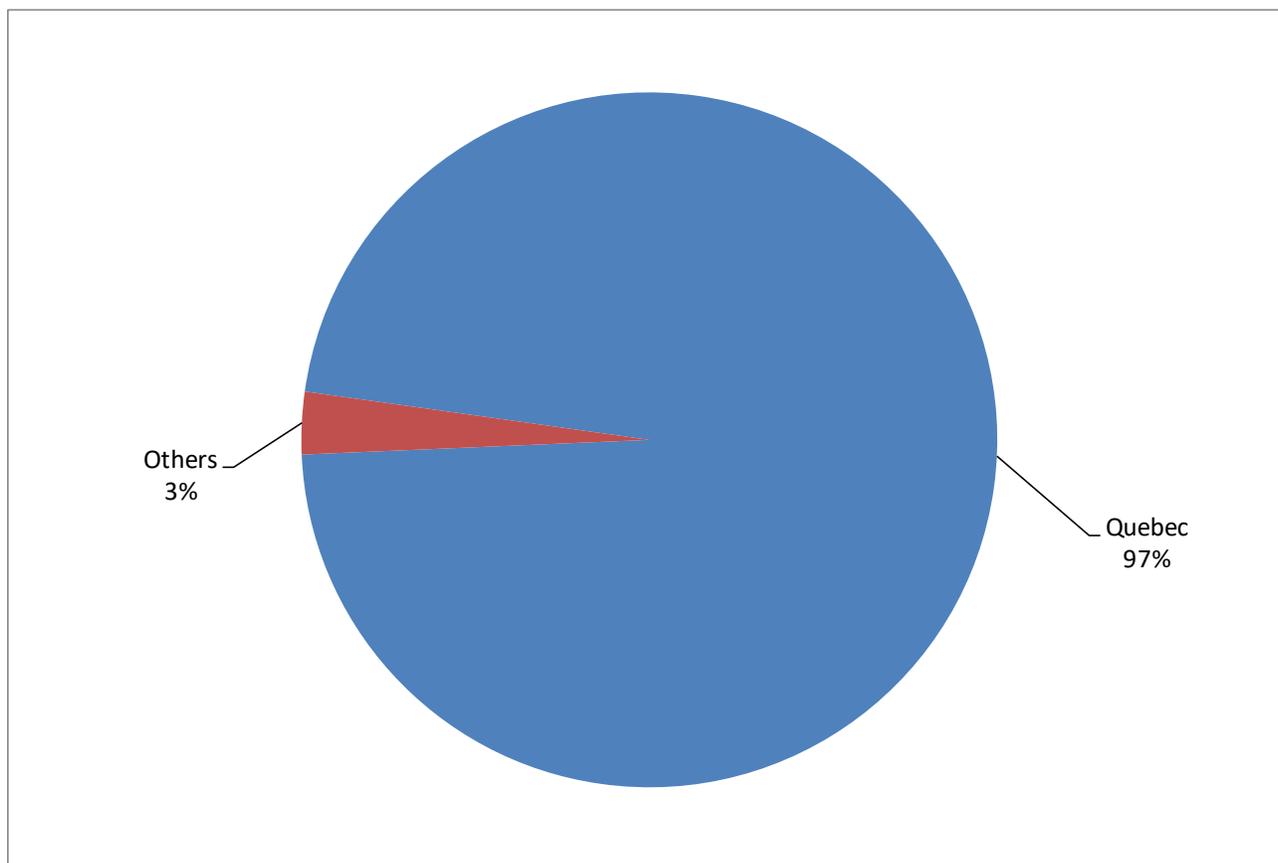
1. Maple Products include both maple sugar and maple syrup.

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

Source: Statistics Canada (CATSNet, September 2020)



2.1.2. Maple products exports by province - percent share, 2019



Source: Statistics Canada (CATSNet, September 2020)



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

	2015	2016	2017	2018	2019
Newfoundland and Labrador	0	55	22	44	501
Prince Edward Island	0	0	2,111	27,387	254
Nova Scotia	55,554	62,237	49,940	14,436	19,297
New Brunswick	2,004,193	1,940,942	1,304,800	1,169,415	1,339,734
Quebec	39,803,755	42,917,697	44,427,902	47,078,513	49,178,196
Ontario	301,011	110,150	23,329	52,487	135,161
Manitoba	0	0	0	0	0
Saskatchewan	7,316	0	0	4,610	0
Alberta	77	24,001	20,471	89	12,708
British Columbia	17,791	37,176	70,997	36,581	34,319
Canada²	42,189,697	45,092,258	45,899,572	48,383,562	50,720,170

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, September 2020)

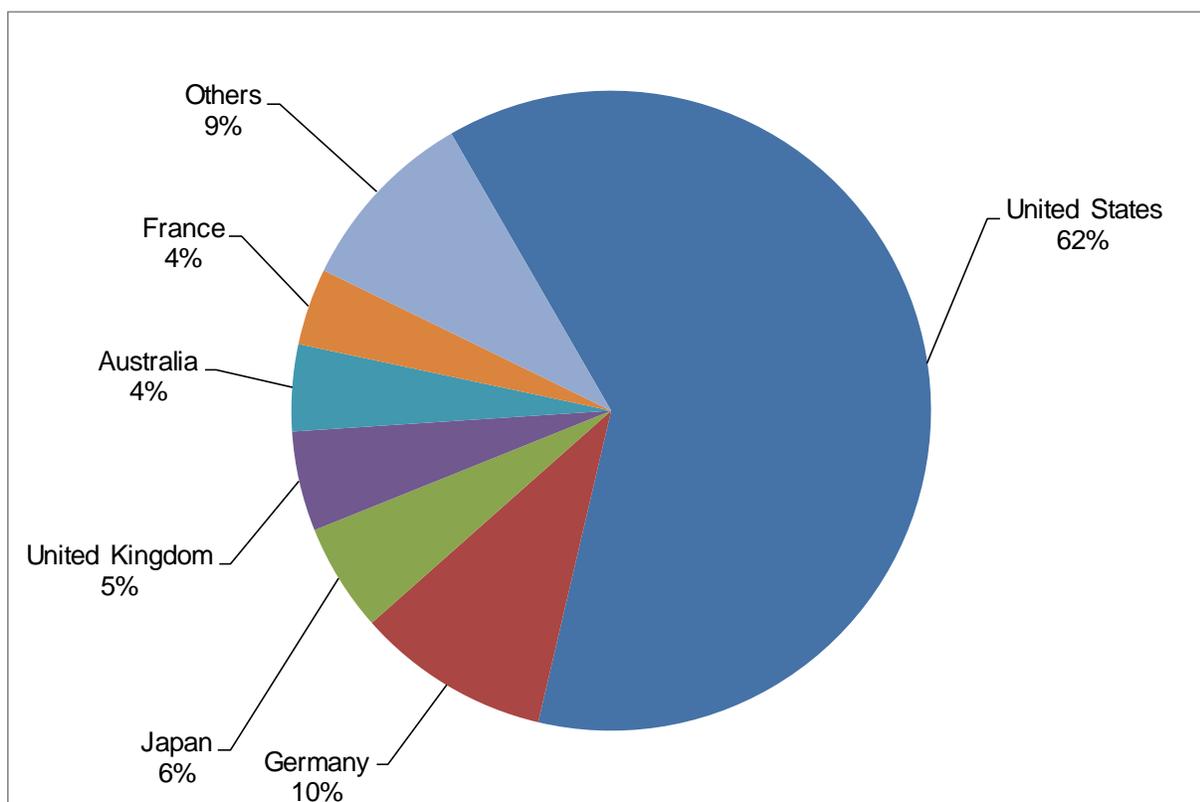
2.1.4. Top 10 maple products export destinations - value (thousands of Canadian dollars)

	2015	2016	2017	2018	2019
United States	229,168	236,279	236,104	250,484	266,559
Germany	31,035	40,043	40,721	44,872	42,121
Japan	26,324	25,756	22,945	22,233	23,441
United Kingdom	16,177	16,584	17,733	18,567	21,698
Australia	12,088	15,650	17,627	17,500	18,832
France	12,212	13,049	12,743	13,436	16,705
Denmark	5,302	6,137	5,127	6,327	7,510
South Korea	4,504	4,152	3,903	5,303	4,720
Netherlands	3,636	3,647	3,659	4,325	4,032
Belgium	2,276	3,126	3,647	3,332	3,400
Others	16,821	16,985	17,133	19,282	20,925
Total	359,542	381,408	381,342	405,661	429,944

Source: Statistics Canada (CATSNet, September 2020)



2.1.5. Top maple products export destinations - percent share, 2019



Source: Statistics Canada (CATSNet, September 2020)



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

	2015	2016	2017	2018	2019
United States	26,838,226	27,886,052	28,588,821	30,218,926	32,121,874
Germany	3,549,035	4,540,965	4,622,930	5,003,007	4,867,966
Japan	2,664,895	2,679,569	2,489,628	2,410,106	2,506,567
United Kingdom	2,285,402	2,442,606	2,430,610	2,422,084	2,467,531
Australia	1,615,260	1,958,243	2,179,867	2,130,864	2,114,086
France	1,488,270	1,594,766	1,579,595	1,654,308	2,103,193
Denmark	760,544	868,629	730,988	908,839	994,561
South Korea	494,818	471,750	484,602	670,121	528,207
Netherlands	404,083	390,935	388,048	482,083	433,496
Belgium	229,536	319,853	377,755	339,242	334,156
Others	1,859,628	1,938,890	2,026,728	2,143,982	2,248,533
Total	42,189,697	45,092,258	45,899,572	48,383,562	50,720,170

Source: Statistics Canada (CATSNet, September 2020)

3. Availability for consumption

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

	2015	2016	2017	2018	2019
Maple Sugar	0.35	0.32	0.32	0.34	0.36

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. United States national statistics for maple syrup

4.1. United States maple syrup production by state (thousands of gallons)

	2015	2016	2017	2018	2019
Vermont	1,410	1,900	2,000	1,940	2,070
New York	601	707	760	806	820
Maine	553	675	715	539	520
Wisconsin	215	235	207	225	270
Michigan	135	124	150	165	195
New Hampshire	154	176	160	163	148
Pennsylvania	186	163	165	142	157
Others	207	204	228	219	0
United States	3,461	4,184	4,385	4,199	4,180

Source: USDA, National Agricultural Statistics Service - <http://www.nass.usda.gov/>

4.2. United States maple syrup production value by state (thousands of US dollars)

	2015	2016	2017	2018	2019
Vermont	46,530	57,000	54,000	54,320	57,960
New York	25,242	31,320	29,640	26,114	26,404
Maine	15,484	20,250	24,096	21,668	14,664
New Hampshire	9,148	9,715	6,960	9,144	6,704
Wisconsin	7,117	7,873	6,500	7,290	8,775
Michigan	7,358	5,555	7,680	6,419	9,477
Pennsylvania	5,933	5,118	5,660	5,538	5,495
Others	10	10	11	11	0
United States	126,820	147,240	145,346	141,825	129,479

Source: USDA, National Agricultural Statistics Service - <http://www.nass.usda.gov/>



5. World data

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

	2015	2016	2017	2018	2019
United States	228,988	236,408	236,165	250,548	266,617
Germany	25,358	29,688	30,120	36,683	37,602
United Kingdom	22,784	25,500	25,610	25,264	31,417
Japan	33,936	29,962	29,449	27,428	28,783
France	13,623	13,784	16,121	16,349	23,512
Australia	17,632	17,533	20,866	19,985	22,021
Canada¹	13,622	21,980	17,078	14,780	14,710
Netherlands	13,084	16,918	17,077	19,659	11,528
Denmark	6,900	6,810	7,150	8,522	8,470
Italy	3,946	6,747	4,648	5,772	7,236
Others	57,019	61,323	65,617	69,260	71,373
Total	436,892	466,653	469,901	494,251	523,268

Note:

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

Source: Global Trade Tracker (September 2020)



6. Key resources

Global Trade Tracker

Statistics Canada. Table 32-10-0166-01 Farms classified by farm type

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

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

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

Statistics Canada. CATSNET

USDA. National Agricultural Statistics Service

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, 17022021, 17022029