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Statistical Overview of the Canadian Fruit Industry 2020

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Table of Contents

Overview.....	1
1. Production.....	3
1.1. Total fruit area by commodity.....	5
1.2. Total fruit area by commodity – percent share, 2020.....	6
1.3. Total fruit area by province.....	6
1.4. Total fruit area by province – percent share, 2020.....	7
1.5. Fruit production volume by commodity.....	8
1.6. Fruit production volume by commodity – percent share, 2020.....	9
1.7. Total fruit production volume – 10-year trend.....	9
1.8. Fruit production volume by province.....	10
1.9. Fruit production volume by province – percent share, 2020.....	10
1.10. Fruit farm gate value by commodity.....	11
1.11. Fruit farm gate value by commodity – percent share, 2020.....	12
1.12. Fruit farm gate value by province.....	12
1.13. Fruit farm gate value by province – percent share, 2020.....	13
2. Trade.....	14
2.1. Canadian fruit trade balance – by value.....	15
2.2. Canadian fruit imports, 2016 – 2020.....	16
2.3. Canadian fruit exports, 2016 – 2020.....	16
2.4. Exports.....	17
2.4.1. Fruit export value by commodity.....	17
2.4.2. Canada's top 10 fruit export destinations – by value.....	17
2.4.3. Relative importance of Canada's top 5 fruit export destinations – percent share of total export value.....	18
2.4.4. Export destinations for Canada's top 5 fruit exports – by value.....	19
2.4.5. Fruit export volume by commodity.....	20
2.4.6. Canada's top 10 fruit export destinations – by volume.....	21
2.4.7. Export destinations for Canada's top 5 fruit exports – by volume.....	22
2.5. Imports.....	23
2.5.1. Fruit import value by commodity.....	23
2.5.2. Top 10 sources of Canada's fruit imports – by value.....	24
2.5.3. Top 5 sources of Canada's fruit imports – percent share by value, 2020.....	24
2.5.4. Sources of Canada's top 5 fruit imports – by value.....	25
2.5.5. Fruit import volume by commodity.....	26
2.5.6. Top 10 sources of Canada's fruit imports – by volume.....	27
2.5.7. Sources of Canada's Top 5 Fruit Imports – by volume.....	28
3. Consumption.....	29
3.1. Fresh fruits available for consumption in Canada.....	30
3.2. Fresh fruits available for consumption adjusted for losses in Canada.....	31
4. World data.....	32
4.1. World production.....	33
4.1.1. World fruit production by commodity – by volume.....	33
4.1.2. World fruit production by country – by volume.....	34
4.1.3. World fruit production by commodity – by area.....	35
4.1.4. World fruit production by country – by area.....	36
4.2. World trade.....	37
4.2.1. Top 10 importers of fruit worldwide – by value.....	37
4.2.2. Top 10 importers of fruit worldwide – by volume.....	37
4.2.3. Top 10 exporters of fruit worldwide – by value.....	38
4.2.4. Top 10 exporters of fruit worldwide – by volume.....	38
5. Key Resources.....	39



Overview

Despite a relatively short growing season, Canadian farmers produce a wide range of fruits including apples, tender fruits (peaches, nectarines, pears, plums, prunes, and cherries), grapes, blueberries, cranberries, strawberries, and raspberries. Southern Ontario and Southwest British Columbia (BC), which each enjoy about 180 frost-free days every year, produce much of the fruit grown in the country, while Quebec and the Maritimes also have significant fruit production, despite having only about 120 frost-free days per year. Fruits accounted for 20% of total farm cash receipts¹ for edible horticulture in Canada in 2020.

The fruit industry is highly dependent on labour, particularly on temporary foreign workers. Labour is required throughout the growing season for crop protection, pruning, crop load management, irrigation and other tasks that ensure the long-term health of perennial fruit plants, bushes and trees. The closure of Canada's borders to slow the spread of the COVID-19 pandemic made 2020 a particularly challenging year. According to Statistics Canada, in 2020, Canada was able to bring in 50,126 foreign workers for all agricultural sectors (down 6.5% from 2019), of which 11,916 were brought in for the fruit industry (down 6.7% from 2019).

While fruit cultivated area was stable in 2020 at 129,800 hectares, bearing area dropped by 1.4% to 86,463 hectares and fruit production volumes were down 5.0% from 2019 to 897,946 metric tons. The production volume of almost all fruits decreased with the exception of apples (+2.1%) and cranberries (+3.4%), which are the first and second most important fruits produced in Canada in terms of volume. Despite a 12.1% decrease in apple production in British Columbia, which is the third largest apple producing province, this decrease was partially offset by a 5.4% increase in production of apples in Ontario and a 6.6% increase in Quebec, respectively the first and second largest apple producing provinces. As for cranberries, the overall increase in production was essentially due to a 50.3% increase in cranberry production in British Columbia, despite a decrease of 9.8% in Quebec. These two provinces produce together over 90% of Canada's cranberry crop, with Quebec accounting for 64.5% and British Columbia accounting for 29.0% of total production in 2020.

In 2020, Canadian fruit production was hampered by spring frost and inclement summer weather. Fruit farmers in British Columbia reported lower levels of production for raspberries (-19%), sweet cherries (-19%), vinifera grapes (-15%), highbush blueberries (-13%), and apples (-12%). The declines were attributable to a late spring frost, followed by cooler summer temperatures in the Okanagan Valley which affected tree fruits and grapes as well as cool and wet weather conditions in the Fraser Valley, which along with poor pollination and labour shortages, impacted particularly the blueberry crop. Spring frost and summer drought conditions also reduced lowbush blueberry production in the Maritimes, which caused a 20% drop in the country's production volume in 2020.

Fruit farmers in Ontario, who grow most of Canada's tender fruits, reported lower marketed production of sweet cherries (-17.5%), peaches (-15.5%), sour cherries (-14.7%), plums and prunes (-13.8%), as well as pears (-7.4%), as a result of early frost and hail in the spring followed by dry summer conditions.

With a production volume of 390,995 metric tons, apples continued to lead the fruit sector in terms of tonnage, representing 43.5% of the total production of Canadian fruit in 2020. Cranberries became the second most important fruit crop in terms of production volume (162,243 metric tons, 18.1%), surpassing blueberries (148,444 metric tons, 16.5%), which ranked as the second most important crop in 2019. They were followed by grapes (103,353 metric tons, 11.5%) and strawberries (24,158 metric tons, 2.8%).

Canada's fruit farm gate value fell by 4.3% to \$1.2 billion in 2020, mainly as a result of lower production volume and sales for sweet cherries (-19%), grapes (-13%), and blueberries (-10%). Conversely, cranberry

¹ Farm cash receipts measure gross revenue of farm businesses. They represent the cash income received from the sale of agricultural commodities.



sales rose by 16% to \$154.9 million, primarily because of a rebound in sales in British Columbia, where the farm-gate value² had fallen by 40% in 2019. In 2020, British Columbia accounted for the largest share of fruit sales (36%), followed by Quebec (27%), and Ontario (26%).

In 2020, blueberries continued to be the most important fruit crop in terms of value (\$274.0 million) and accounted for 23% of total fruit farm gate value, ahead of apples (\$256.1 million), grapes (\$187.4 million), cranberries (\$154.9 million), and strawberries (\$127.5 million).

Canada's fresh and frozen fruit³ exports rose in value by 4.1% to reach \$878 million in 2020, mainly due to an increase of the country's exports of frozen fruits. Blueberries continue to be Canada's top fruit export by volume and by value, accounting for 61.2% of export dollars and 48.3% of export tonnage. Lowbush blueberries (or wild blueberries) accounted for 59.4% of total blueberry value and 60.4% of total blueberry tonnage. Frozen blueberries represented 77.3% of total blueberry export dollars and 82.7% of blueberry export tonnage in 2020. The largest share of fresh blueberry exports is made up of highbush blueberries (91.2% in terms of value and 75.1% in terms of tonnage), while the largest share of frozen blueberry exports consists of lowbush blueberries (72.6% in terms of value and 67.8% in terms of tonnage). The United States remains Canada's top export destination, accounting for 65.1% of all fruit exports by value and 68.1% by tonnage in 2020.

Canadian fresh and frozen fruit imports have continuously increased over the last two decades. Canada imported \$6.66 billion of fresh and frozen fruit in 2020, up 4.5% from the previous year. In 2020, the top three fruit imports by dollar value were grapes (10.3%), bananas (8.8%), and strawberries (8.6%). In terms of tonnage, the top three imported fruits were bananas (21.2%), watermelons (8.0%) and grapes (7.3%). Canada's leading source country for fruit imports continues to be the United States, accounting for 41.6% of import value, followed by Mexico with 16.6%, Chile with 4.6%, and Peru with 4.1%.

² Farm-gate value is the value received by producers at the point of first transaction, when ownership first changes hands. This value excludes any separately billed costs such as delivery, storage, marketing and administration.

³ Fresh fruit may include frozen and dried fruits.



1. Production

Blueberries are Canada's most important fruit crop in terms of farm gate value (almost \$274 million in 2020) and acreage (76,968 hectares), and the country's leading fruit export. After the United States, Canada is the second largest commercial producer of blueberries in the world and the industry has a fully integrated production and processing supply chain using modern production practices and processing technologies. Canada produces and processes two types of blueberries: highbush (cultivated blueberries) and lowbush (wild blueberries). Both types are harvested in late summer through to early autumn. Lowbush blueberries are a native plant to eastern and Atlantic Canada with commercial production limited to the provinces of Quebec (48%), New Brunswick (18%), Nova Scotia (22%), and Prince Edward Island (12%), while British Columbia accounted for 96% of Canada's highbush blueberry crop in 2020.

Canada's total blueberry production dropped significantly (-16%) in 2020 as a result of extreme weather events which affected production of both highbush and lowbush blueberries, falling respectively by 13% and 19% in 2020. Production of lowbush blueberries, which peaked in 2016 reaching an all-time high of 133,128 metric tons, has been steadily declining since then to reach 71,290 metric tons in 2020. In contrast, highbush blueberry production keeps increasing, reaching an all-time high of 88,540 metric tons in 2019. The decrease in the volume of lowbush blueberry crop is the result of a combination of factors, including consecutive seasons of extreme weather events (severe spring frost in 2017 in Quebec/Maritimes and a devastating frost in June 2018 in Nova Scotia) and a decline in the harvested area. Meanwhile, the increase in the volume of highbush blueberry crop is mainly due to a steady increase in planted area, particularly in BC where it reached an all-time high of 10,741 hectares in 2019.

Apples continue to be Canada's top fruit crop in terms of production volume and second most significant crop in terms of value behind blueberries. Apple production has been variable over the last few years with a 5-year average of 392,480 metric tons. The planted area which had been steadily declining over the last decade is showing signs of stabilization with a first significant year-over-year increase of 2%, to reach 17,566 hectares in 2020. The acreage devoted to apple production had been on a downward trend over the last few years primarily due to a shift to other tree fruits (particularly cherries) and the adoption of high density apple plantings of new apple varieties such as Ambrosia and Honeycrisp that are more in demand by consumers and command a premium in the marketplace.

Canadian apple growers continue to operate in an increasingly competitive environment, with pressures in the marketplace due to world oversupply, retailer consolidation, and increased foreign competition in both domestic and export markets. These pressures have led the major producing provinces to modernize their mix of apple varieties through replant initiatives with the introduction of new apple varieties in order to help improve the profitability of their operations. As a result of these efforts, the three most planted newer apple varieties (Gala, Ambrosia, and Honeycrisp) represent together over a third of the Canadian apple crop destined for the fresh market.

With 12,541 hectares planted and a farm gate value of over \$187 million in 2020, grapes are still Canada's third most significant fruit crop in terms of acreage and value, and the 4th most important fruit in terms of production volume. Canada's grape and wine production is concentrated primarily in the four provinces of Ontario, British Columbia, Quebec, and Nova Scotia, with the Niagara Peninsula in Southern Ontario and the Okanagan Valley in British Columbia being the two leading grape and wine production areas in Canada. In the early 1990s, the table grape (*Vitis Labrusca*) accounted for close to 40% of the grape area planted in Canada. In 2020, less than 3% of the total planted area was made up of *labrusca* grapes (316 hectares), while *vinifera* and hybrid grapes accounted for 97% of the total grape area and 98% of the total grape production volume.

Ontario, which is the country's leading grape producing province, accounted for almost 68% of total wine grape production in 2020, followed by BC (27%), Quebec (3.3%), and Nova Scotia (1.8%). Canada's wine grape production has been increasing over the last decade as a result of the strong demand for high quality Canadian wines sold under the VQA (Vintners' Quality Assurance) banner, and reached an all-time high of



117,999 metric tons in 2019. Wine grape production fell by almost 15% in 2020, mainly as a result of a lighter grape crop both in Ontario (-16%) and in BC (-15%). Ontario experienced a hot and dry growing season leading to lower yields. The 2020 crop suffered varying impacts during the season's heat and drought with some varieties faring better than others. While hot and dry conditions can negatively impact yields, they can also lead to very high-quality grapes and wines in key varieties. Similarly, while BC grape growers also experienced lower yields, due to a combination of weather events (early sudden frost, delayed bud break and a cool wet spring and early summer leading to a below average fruit set), the grape quality for the 2020 crop was exceptional.

Canada is the second largest producer of cranberries after the United States. In 2020, cranberries became Canada's second most important fruit crop in terms of volume of production, behind apples and ahead of blueberries, while they rank fourth in terms of value and planted area. Quebec and British Columbia accounted together for almost 94% of Canada's cranberry crop in 2020, while New Brunswick is the third largest cranberry producing province and produced 4.5% of Canada's crop in 2020. Quebec is currently not only Canada's largest cranberry producing province, accounting for close to 65% of the total Canadian cranberry crop, but it is also the largest producer of organic cranberries in the world.

While the Canadian cranberry area appears to have been relatively stable over the last 5 years, fluctuating between 7,517 hectares in 2016 and 7,476 hectares in 2020, it has actually increased by 22% over the last decade (6,137 hectares in 2011), mostly as result of a 63% increase in Quebec where planted area has risen from 2,873 hectares in 2011 to 4,697 hectares in 2020. Planted acreage in BC stood at 2,145 hectares in 2020 and has been falling since it reached its peak of 2,691 hectares in 2017. Over the last decade, strong demand from consumers for cranberry-based products has encouraged expansion and extensive development of many new farms, particularly in Eastern Canada where availability of reasonably-priced agricultural land is not as much an issue as in BC. This demand has been fueled by a combination of strong marketing campaigns and a growing body of scientific evidence revealing the health benefits associated with cranberry consumption, which have led to growing consumer awareness and interest in the fruit.



1.1. Total fruit area¹ by commodity – hectares

	2016	2017	2018	2019	2020
Lowbush blueberries	68,785	66,574	65,642	65,159	65,316
Apples	17,676	17,395	17,451	17,230	17,566
Grapes ²	12,627	12,476	12,517	12,521	12,541
Highbush blueberries	10,543	11,044	11,037	11,604	11,652
Cranberries	7,517	7,582	7,241	7,382	7,476
Strawberries	4,110	3,939	3,904	3,839	3,737
Peaches	2,664	2,562	2,503	2,465	2,433
Cherries - sweet	2,176	2,097	2,104	2,128	2,095
Raspberries	2,314	2,140	2,093	1,963	1,775
Saskatoon berries	1,122	1,066	976	956	947
Cherries - sour	1,063	1,007	996	926	892
Pears	894	839	843	832	826
Haskaps	..	..	557	668	698
Plums and prunes	645	626	616	608	599
Nectarines	336	323	317	309	303
Currants	..	..	106	125	133
Apricots	146	133	132	130	127
Blackberries	..	..	120	111	102
Other fruits	1,571	1,445	X	580	582
Total fruits	134,202	131,247	129,967	129,535	129,800

Notes:

1. Total area includes bearing and non-bearing area.

2. Includes table grapes and wine grapes.

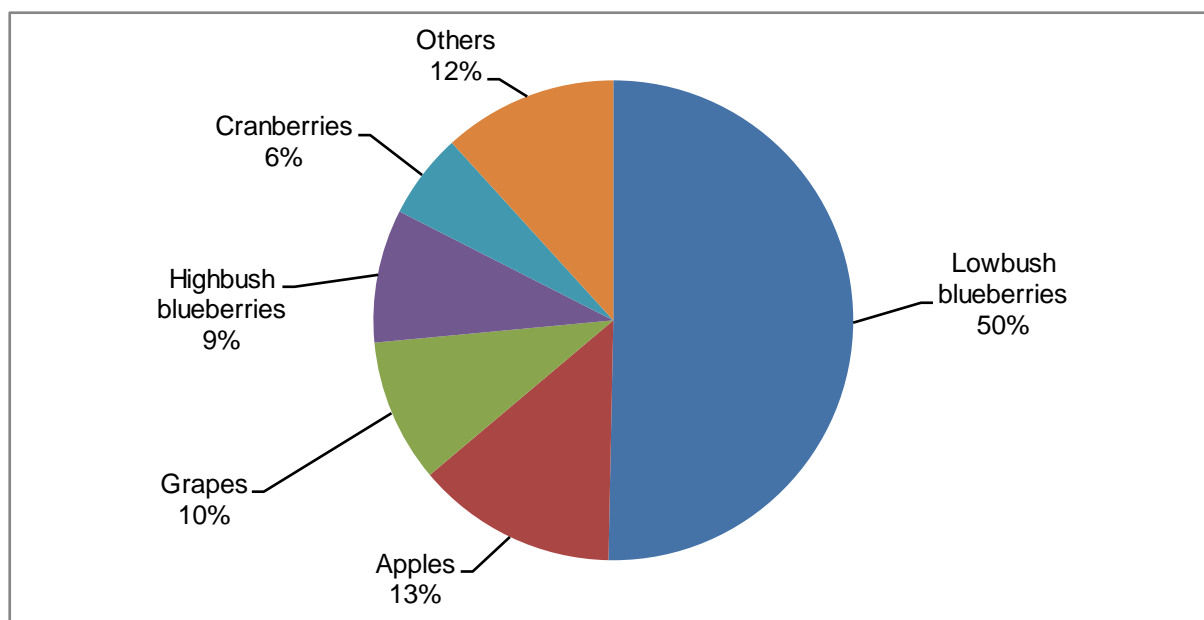
x. Suppressed to meet the confidentiality requirements of the Statistics Act.

.. Not available for a specific reference period.

Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.2. Total fruit area by commodity – percent share, 2020



Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits

1.3. Total fruit area¹ by province – hectares

	2016	2017	2018	2019	2020
Newfoundland and Labrador	348	328	283	239	222
Prince Edward Island	5,818	5,624	5,694	5,601	5,446
Nova Scotia	19,801	18,599	18,208	18,087	18,296
New Brunswick	18,401	16,725	16,284	16,432	16,991
Quebec	42,327	42,914	43,012	42,750	42,707
Ontario	20,494	19,969	19,839	19,468	19,407
Manitoba	277	261	230	211	204
Saskatchewan	785	786	705	641	620
Alberta	872	812	805	779	766
British Columbia	25,078	25,230	24,906	25,327	25,139
Canada	134,202	131,247	129,967	129,535	129,800

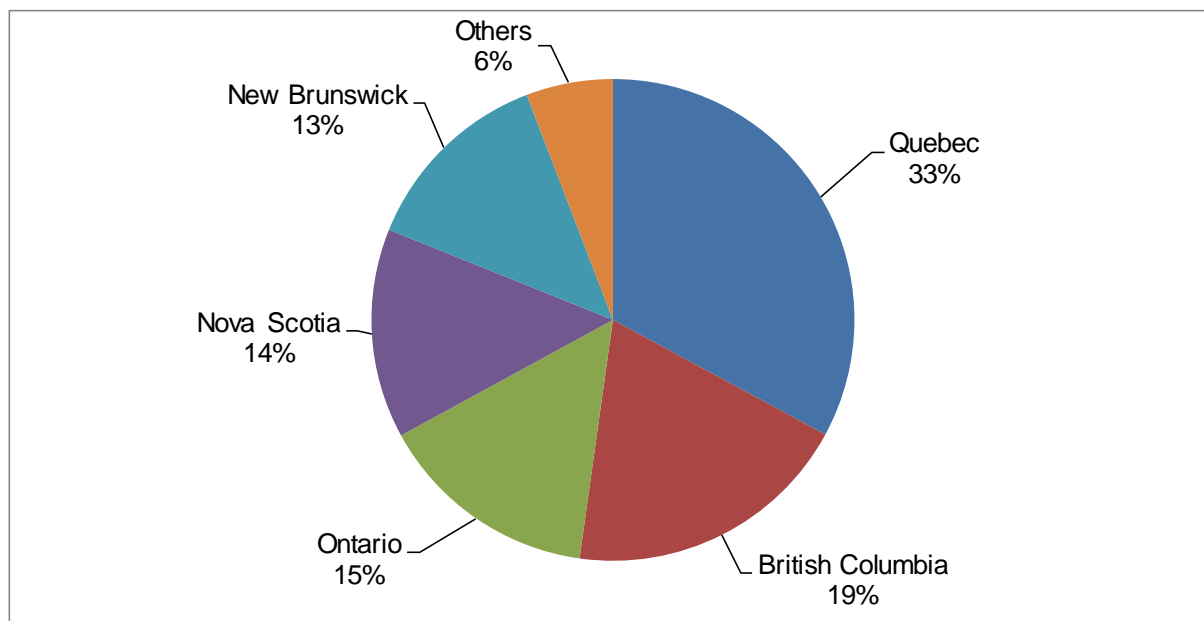
Notes:

1. Total fruit area includes bearing and non-bearing area.

Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.4. Total fruit area by province – percent share, 2020



Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.5. Fruit production volume by commodity – metric tons

	2016	2017	2018	2019	2020
Apples	417,989	367,667	402,978	382,771	390,995
Cranberries	180,292	126,714	178,537	156,846	162,243
Grapes ¹	105,956	121,378	110,713	121,511	103,353
Highbush blueberries	78,062	69,835	73,297	88,540	77,154
Lowbush blueberries	133,128	93,067	81,932	87,950	71,290
Strawberries	26,598	28,455	28,039	27,270	24,158
Peaches	22,074	24,485	23,777	22,862	19,837
Cherries - sweet	18,321	25,633	26,182	22,079	17,994
Pears	8,306	9,934	9,053	9,396	8,526
Raspberries	11,670	9,775	10,338	9,145	7,653
Plums and prunes	3,092	3,974	3,643	4,096	3,553
Cherries - sour	6,775	4,626	3,816	3,669	3,168
Nectarines	4,118	4,286	4,562	3,435	2,918
Apricots	1,173	955	1,067	917	818
Blackberries	..	..	956	880	677
Saskatoon berries	545	738	696	620	668
Haskaps	..	..	254	395	374
Currants	..	..	181	214	170
Other fruits	..	..	2,305	2,516	2,396
Total fruits	1,018,099	891,522	962,325	945,112	897,946

Notes:

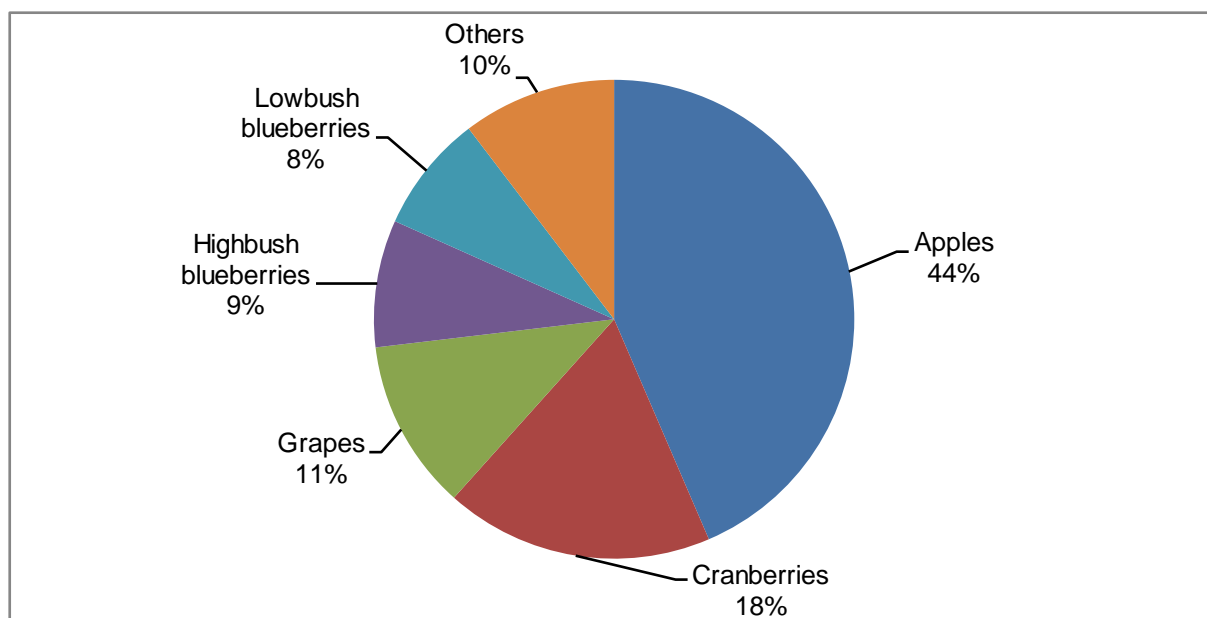
1. Includes table grapes and wine grapes.

.. Not available for a specific reference period.

Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits

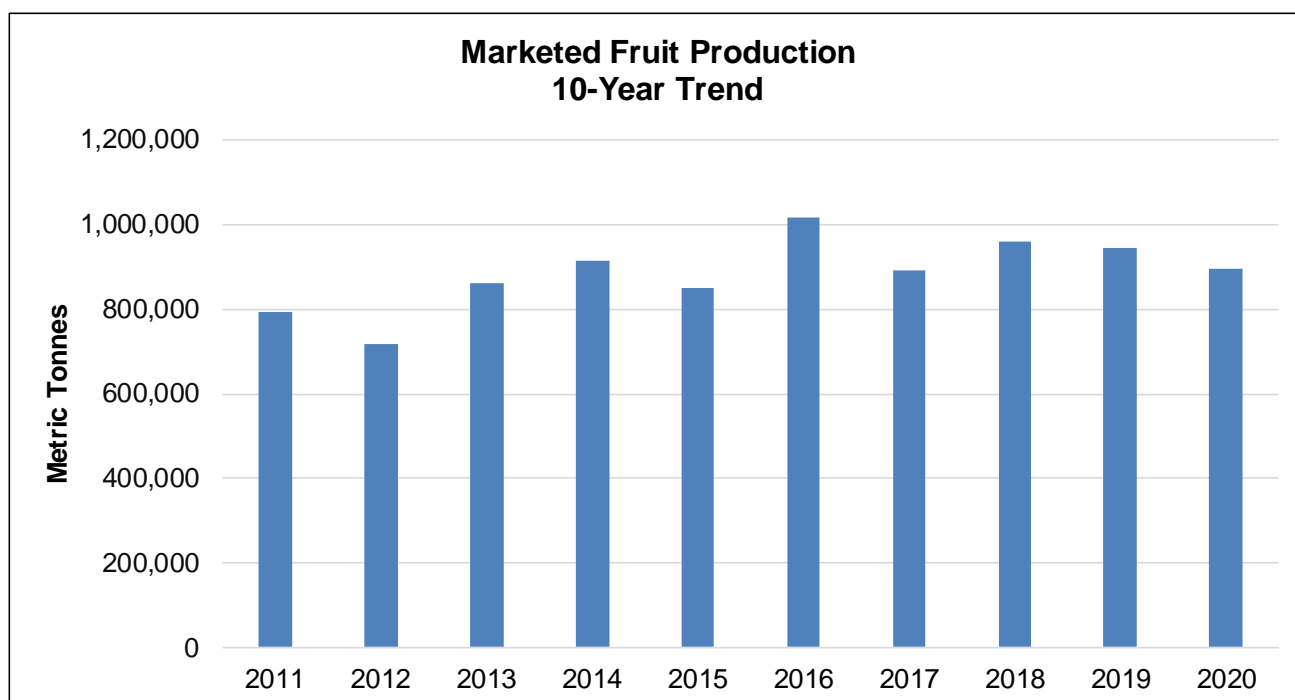


1.6. Fruit production volume by commodity – percent share, 2020



Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits

1.7. Total fruit production volume – 10-year trend



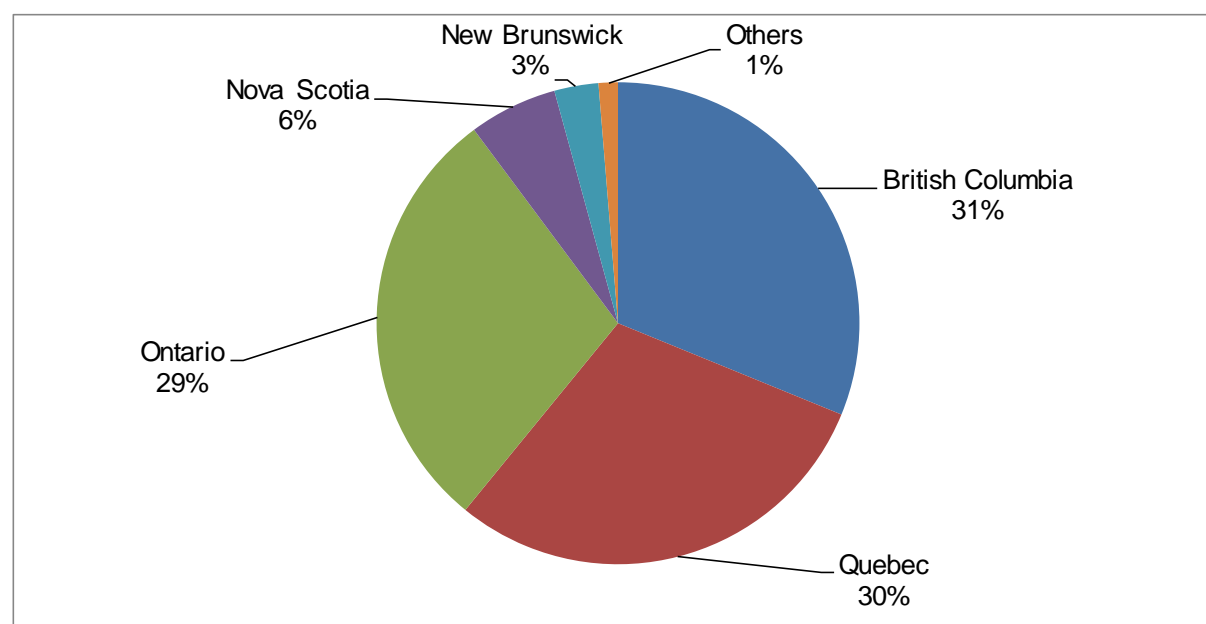


1.8. Fruit production volume by province – metric tons

	2016	2017	2018	2019	2020
Newfoundland and Labrador	736	606	391	313	472
Prince Edward Island	13,217	11,598	9,535	10,143	9,518
Nova Scotia	68,579	64,938	43,045	51,252	53,140
New Brunswick	49,956	35,750	36,482	40,567	26,555
Quebec	310,500	234,943	282,437	268,489	266,757
Ontario	273,934	253,516	280,161	271,731	259,863
Manitoba	533	590	434	468	345
Saskatchewan	531	528	525	549	566
Alberta	466	752	714	723	701
British Columbia	299,644	288,300	308,601	300,878	280,029
Canada	1,018,099	891,522	962,325	945,112	897,946

Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits

1.9. Fruit production volume by province – percent share, 2020



Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.10. Fruit farm gate value¹ by commodity – thousands of Canadian dollars

	2016	2017	2018	2019	2020
Apples	233,147	228,955	249,280	245,740	259,091
Grapes ²	161,917	192,089	186,805	215,619	187,410
Highbush blueberries	163,319	155,913	177,149	182,130	161,816
Cranberries	157,933	114,858	142,960	133,409	154,891
Strawberries	108,534	123,970	123,273	130,436	127,450
Lowbush blueberries	91,194	58,714	82,719	122,305	112,177
Cherries - sweet	60,330	88,173	100,948	89,098	72,210
Peaches	32,802	40,583	36,680	42,726	38,120
Raspberries	37,952	34,942	35,452	32,128	28,596
Pears	9,081	9,536	9,638	10,714	10,298
Plums and prunes	5,374	8,055	7,248	8,940	8,285
Nectarines	7,646	8,510	9,594	7,322	6,871
Cherries - sour	4,575	4,527	3,583	4,282	3,880
Blackberries	..	..	4,855	4,609	3,737
Saskatoon berries	1,981	2,368	2,414	2,293	2,545
Haskaps	..	..	1,316	2,321	2,364
Apricots	2,217	1,800	2,047	1,745	1,668
Currants	..	..	682	874	704
Other fruits	11,911	8,349	4,400	3,890	5,136
Total fruits	1,089,913	1,081,341	1,181,043	1,240,582	1,187,249

Notes:

1. Farm-gate value is the value received by producers at the point of first transaction, when ownership first changes hands. This value excludes any separately billed costs such as delivery, storage, marketing and administration.

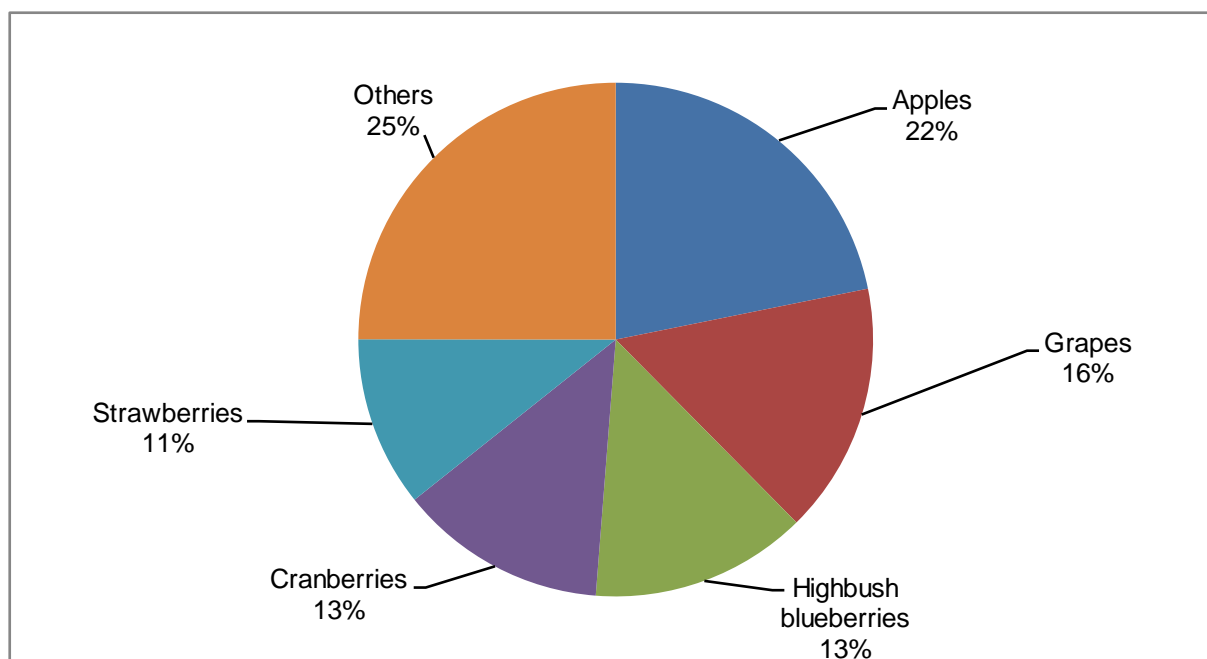
2. Includes table grapes and wine grapes.

.. Not available for a specific reference period.

Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.11. Fruit farm gate value by commodity – percent share, 2020



Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits

1.12. Fruit farm gate value¹ by province – thousands of Canadian dollars

	2016	2017	2018	2019	2020
Newfoundland and Labrador	1,377	920	943	930	1,232
Prince Edward Island	10,312	6,754	10,103	12,705	15,162
Nova Scotia	63,699	61,802	50,016	60,378	67,259
New Brunswick	36,989	24,625	38,741	48,360	37,932
Quebec	277,450	235,573	275,514	312,736	326,452
Ontario	285,769	311,002	314,068	326,454	307,609
Manitoba	2,296	2,794	2,135	2,211	1,687
Saskatchewan	2,274	2,518	2,545	2,707	2,703
Alberta	2,783	3,425	3,364	3,355	3,110
British Columbia	406,964	431,928	483,612	470,747	424,104
Canada	1,089,913	1,081,341	1,181,043	1,240,582	1,187,249

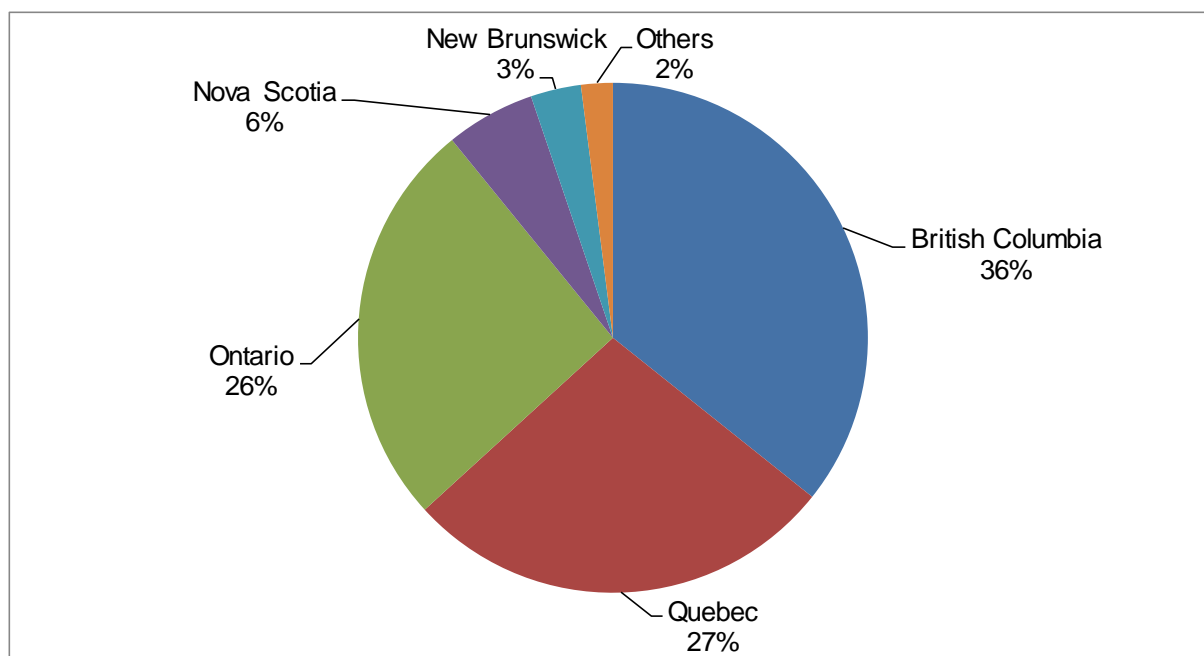
Note:

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Source: Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



1.13. Fruit farm gate value by province – percent share, 2020



Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits



2. Trade

Given Canada's northern latitude and short growing season, the country is highly dependent on imports to satisfy the growing domestic demand for fruits throughout the year. As a result, Canada's fruit trade deficit has been steadily growing, reaching an all-time high of almost \$5.8 billion in 2020.

Canada's fruit exports (fresh and frozen) have grown by 21% over the last 5 years to reach an all-time high of over \$877 million in 2020, while the country's fruit imports (fresh and frozen) have increased by 12% during the same time to reach their highest level of \$6.7 billion in 2020.

Blueberries accounted for 61% of the fruit export value in 2020, followed by sweet cherries (8.2%), cranberries (6.6%), and apples (4.8%). As Canadian blueberry production has been increasing over the last decade, the industry has been actively pursuing export development activities by increasing exports to existing markets as well as exploring new export markets. While the U.S. is Canada's top export destination, absorbing 65% of all Canadian blueberry exports in 2020, the highbush blueberry sector is more heavily dependent on this single market (95% of exports) than the lowbush blueberry sector (44% of exports). This is partially due to the mix of exports, which for lowbush blueberries is almost entirely (93%) composed of frozen product that can easily be shipped to distant overseas markets, whereas for highbush blueberries, fresh fruit (which have a limited shelf life) represented 33% of exports in 2020, and frozen fruit for the other 67%.

With the recent expansion in acreage and production volume, sweet cherries have now become Canada's second most significant tree fruit behind apples and second top exported fruit crop behind blueberries. Sweet cherry exports reached a peak value of close to \$91 million in 2018 when Canadian sweet cherry production hit an all-time high of 25,271 metric tons, before dropping down to \$68 million in 2019 and \$72 million in 2020, after two back to back years of lower production.

British Columbia (BC), which accounts for 96% of the country's sweet cherry production and almost all of its sweet cherry exports, has seen a significant growth in the sector, particularly in the last ten years with marketed production more than doubling from 9,408 metric tons in 2010 to 21,235 metric tons in 2019. BC sweet cherry production fell by 21% in 2020 due to a late spring frost followed by cooler summer temperatures in the Okanagan Valley.

While BC (and by extension Canada) is a relatively small producer on a global scale, accounting for only 1% of the world sweet cherry production, the BC cherry industry has the potential to grow even further thanks in part to the premium new cherry varieties bred specifically for BC growing conditions.

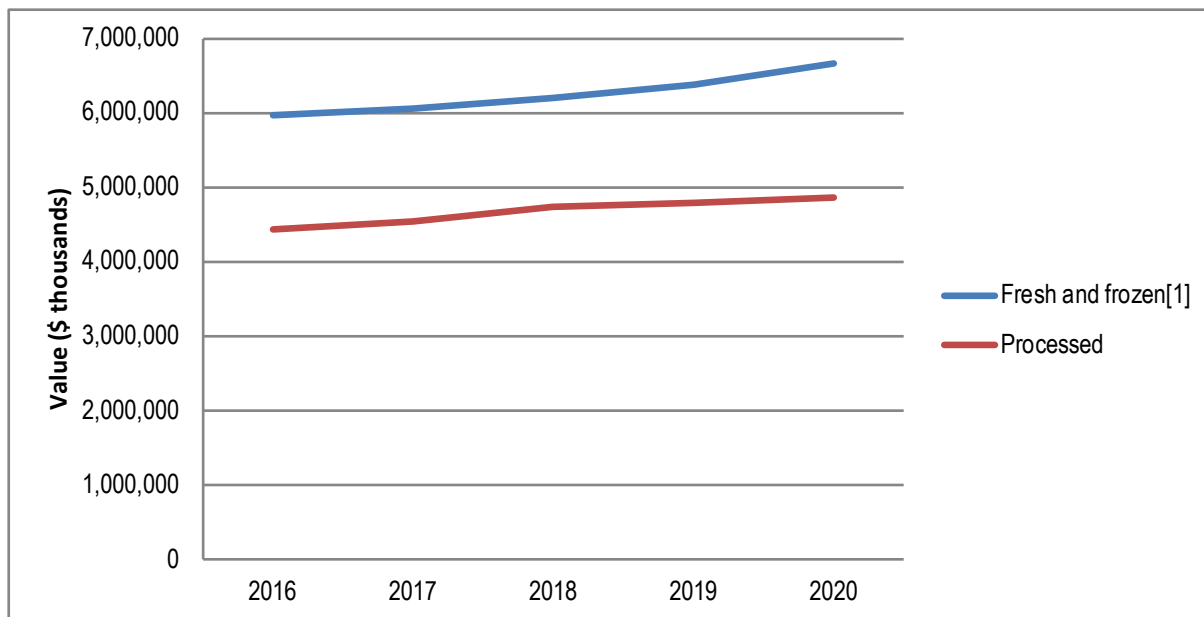


2.1. Canadian fruit trade balance – by value (thousands of Canadian dollars)

Exports	2016	2017	2018	2019	2020
Fresh and frozen ¹	726,313	694,138	819,948	843,295	877,527
Processed	874,408	920,267	951,275	1,000,303	1,046,824
Total	1,600,721	1,614,405	1,771,223	1,843,598	1,924,351
Imports					
Fresh and frozen ¹	5,964,167	6,056,912	6,201,850	6,368,860	6,655,763
Processed	4,428,491	4,532,348	4,732,415	4,786,487	4,856,579
Total	10,392,658	10,589,260	10,934,265	11,155,347	11,512,342
Trade Balance (Export - Imports)					
Fresh and frozen ¹	-5,237,855	-5,362,774	-5,381,902	-5,525,565	-5,778,236
Processed	-3,554,083	-3,612,081	-3,781,140	-3,786,184	-3,809,755
Total	-8,791,937	-8,974,855	-9,163,042	-9,311,749	-9,587,991
Note: 1. May include dried fruits. Source: Statistics Canada. (CATSnet, March 2021)					



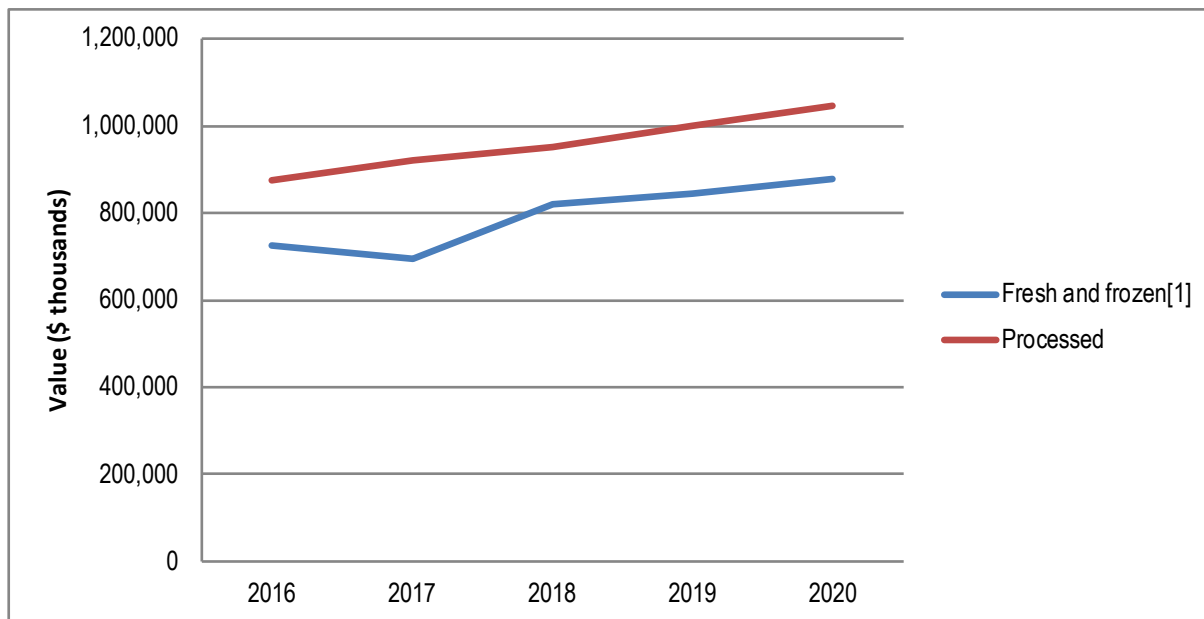
2.2. Canadian fruit imports, 2016 – 2020



1. May include dried fruits.

Source: Statistics Canada. (CATSnet, March 2021)

2.3. Canadian fruit exports, 2016 – 2020



1. May include dried fruits.

Source: Statistics Canada. (CATSnet, March 2021)



2.4. Exports

2.4.1. Fruit¹ export value by commodity – thousands of Canadian dollars

	2016	2017	2018	2019	2020
Lowbush blueberries ²	223,292	189,069	238,821	294,821	312,786
Highbush blueberries ²	199,106	220,303	236,021	257,944	224,691
Cherries, sweet	77,574	71,510	90,594	67,608	72,213
Cranberries	88,469	59,516	82,586	47,682	57,844
Apples ³	51,234	51,696	45,222	41,088	42,318
Raspberries ^{2,4}	12,899	10,561	9,216	9,068	12,881
Strawberries ²	2,789	5,994	10,169	11,451	11,523
Hazelnuts or filberts	42	114	417	183	2,065
Watermelons	440	370	172	608	317
Grapes ³	1,147	1,894	882	1,339	177
Others	69,321	83,112	105,849	111,504	140,710
Total	726,313	694,138	819,948	843,295	877,527

Notes:

1. Fresh fruit unless otherwise specified.
2. Includes frozen.
3. Includes dried.
4. Includes mulberries.

Source: Statistics Canada. (CATSnet, March 2021)

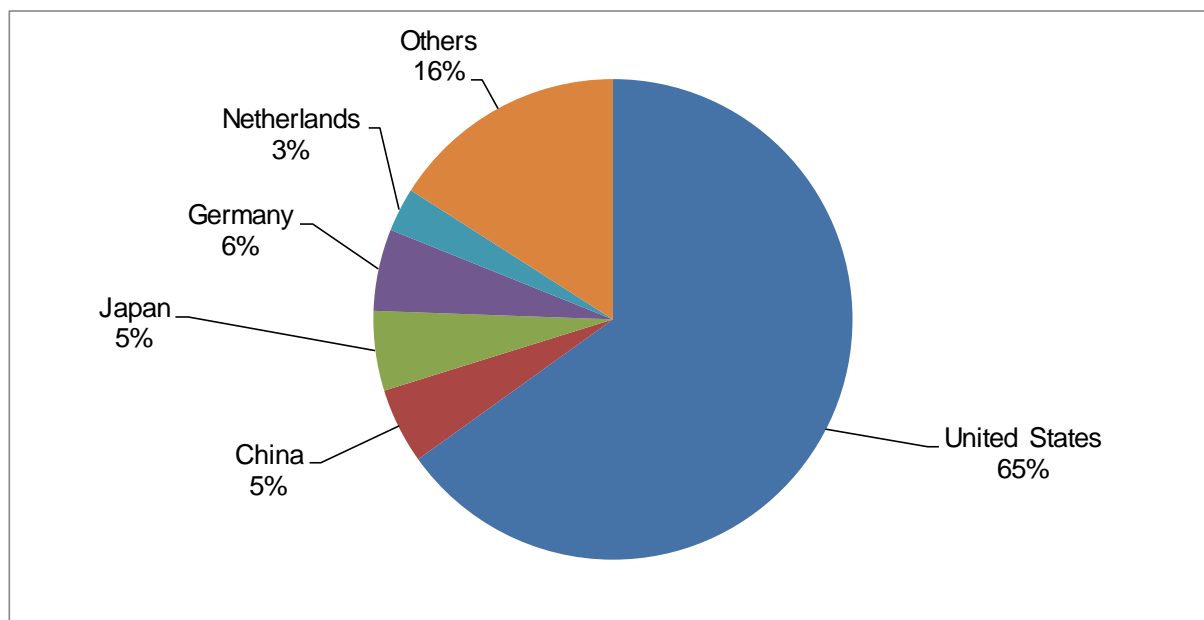
2.4.2. Canada's top 10 fruit export destinations – by value (thousands of Canadian dollars)

	2016	2017	2018	2019	2020
United States	508,377	460,548	526,183	546,084	571,341
China	29,490	37,113	55,795	53,583	44,721
Japan	37,941	35,435	39,719	41,665	47,055
Germany	30,139	33,673	39,212	48,112	48,311
Netherlands	7,517	13,346	19,360	20,854	25,889
Poland	4,856	11,415	21,237	20,563	19,945
Belgium	11,623	13,046	14,877	13,030	14,157
France	9,295	9,643	8,063	13,887	15,492
Australia	11,592	12,742	9,377	9,391	13,037
Viet Nam	10,166	7,504	14,048	9,053	10,659
Others	65,317	59,674	72,078	67,073	66,921
Total	726,313	694,138	819,948	843,295	877,527

Source: Statistics Canada. (CATSnet, March 2021)



2.4.3. Relative importance of Canada's top 5 fruit export destinations – percent share of total export value



Source: Statistics Canada. (CATSnet, March 2021)



2.4.4. Export destinations for Canada's top 5 fruit exports – by value (thousands of Canadian dollars)

		2016	2017	2018	2019	2020
Blueberries	United States	290,094	271,264	307,510	371,308	351,013
	Germany	28,557	29,102	34,346	43,038	42,777
	Japan	34,505	31,869	35,923	36,838	31,671
	Netherlands	4,792	7,042	10,961	12,941	20,359
	Poland	3,881	8,579	15,469	12,265	16,162
Cherries, sweet	United States	38,527	32,633	39,477	30,143	38,936
	China	13,729	13,040	26,559	24,670	16,580
	Thailand	3,604	1,060	1,189	1,019	3,003
	Viet Nam	4,664	2,860	3,584	978	2,989
	Japan	27	25	20	201	1,656
Cranberries	United States	86,799	56,857	81,234	45,236	56,720
	Belgium	48	69	125	407	268
	Netherlands	289	696	283	180	266
	China	539	292	157	285	224
	United Kingdom	176	74	215	107	203
Apples	United States	40,568	43,659	31,947	29,656	28,688
	Viet Nam	5,179	3,800	9,278	6,429	6,887
	India	192	0	0	0	759
	United Arab Emirates	76	153	247	459	689
	Hong Kong	130	459	354	509	358
Raspberries	United States	11,370	9,522	8,739	8,313	12,054
	Japan	593	241	376	276	386
	China	448	558	0	421	252
	Australia	239	64	0	2	180

Source: Statistics Canada. (CATSnet, March 2021)



2.4.5. Fruit¹ export volume by commodity – metric tons

	2016	2017	2018	2019	2020
Lowbush blueberries ²	78,247	76,961	89,684	103,263	94,248
Highbush blueberries ²	53,591	53,432	53,526	67,035	61,708
Cranberries	63,471	50,423	73,553	39,358	53,965
Apples ³	36,826	35,230	27,480	36,745	35,703
Cherries, sweet	9,403	10,045	10,852	8,207	6,814
Raspberries ^{2,4}	3,645	3,045	2,968	3,663	4,556
Strawberries ²	607	1,207	1,857	2,006	1,622
Watermelons	1,094	1,021	344	1,373	753
Brazil nuts	16	2	293	426	232
Grapes ³	1,380	3,432	1,577	2,650	214
Others	168,067	175,590	197,128	224,204	218,890
Total	284,510	279,995	316,051	318,633	322,750

Notes:

1. Fresh fruit unless otherwise specified.
2. Includes frozen.
3. Includes dried.
4. Includes mulberries.

Source: Statistics Canada. (CATSnet, March 2021)



2.4.6. Canada's top 10 fruit export destinations – by volume (metric tons)

	2016	2017	2018	2019	2020
United States	216,476	192,355	217,812	209,438	219,920
Germany	10,174	16,026	16,499	18,149	15,651
Japan	9,336	10,584	11,495	11,272	11,482
China	5,829	8,651	11,544	13,052	11,649
Netherlands	3,138	6,041	8,911	8,528	9,365
Poland	2,001	6,142	9,066	8,932	7,899
Viet Nam	4,319	2,591	5,536	8,632	9,029
Belgium	3,629	5,196	5,145	4,301	4,532
Cuba	2,828	5,269	2,481	8,117	1,055
France	2,935	3,645	2,769	4,950	4,746
Others	23,843	23,493	24,792	23,261	27,424
Total	284,510	279,995	316,051	318,633	322,750

Source: Statistics Canada. (CATSnet, March 2021)



2.4.7. Export destinations for Canada's top 5 fruit exports – by volume (metric tons)

		2016	2017	2018	2019	2020
Blueberries	United States	93,653	77,687	82,878	109,659	99,282
	Germany	9,244	13,263	14,370	15,938	13,485
	Japan	8,425	9,682	10,618	10,149	8,052
	Netherlands	1,432	3,473	4,250	4,524	6,817
	Poland	1,177	3,776	5,832	4,386	5,584
Cherries, sweet	United States	5,134	4,919	4,947	3,657	3,661
	China	1,270	1,586	3,004	3,091	1,528
	Thailand	397	115	137	122	276
	Viet Nam	419	319	345	96	271
	Japan	4	2	2	18	163
Cranberries	United States	62,805	48,849	73,058	38,160	53,528
	China	225	202	103	174	121
	United Kingdom	49	27	52	31	78
	Netherlands	87	266	87	57	75
	Belgium	24	33	32	123	73
Apples	United States	24,613	26,412	18,450	20,234	18,342
	Viet Nam	3,807	2,030	4,924	8,176	8,522
	United Arab Emirates	24	500	159	252	2,038
	India	123	0	0	0	1,546
	Hong Kong	316	406	326	410	133
Raspberries	United States	3,204	2,791	2,855	3,423	4,319
	Japan	165	57	89	65	91
	China	142	116	0	154	78
	Australia	45	22	0	0	65

Source: Statistics Canada. (CATSnet, March 2021)



2.5. Imports

2.5.1. Fruit¹ import value by commodity – thousands of Canadian dollars

	2016	2017	2018	2019	2020
Grapes ^{2, 3}	652,554	625,982	628,129	662,755	685,568
Bananas ⁴	541,834	548,088	548,865	567,253	585,376
Strawberries ⁵	506,169	519,823	512,752	516,858	569,906
Raspberries ^{5, 6}	372,827	397,959	423,291	350,470	379,782
Highbush blueberries ⁵	252,163	254,353	302,033	349,266	364,958
Mandarins, tangerines and clementines	273,878	271,361	276,708	285,208	316,937
Avocados	230,820	290,565	289,204	315,481	314,428
Oranges	240,646	253,369	276,977	235,768	268,055
Almonds	266,984	245,849	263,162	271,031	262,150
Apples	343,873	290,369	274,013	283,049	253,547
Others	2,282,419	2,359,194	2,406,715	2,531,723	2,655,054
Total	5,964,167	6,056,912	6,201,850	6,368,860	6,655,763

Notes:

1. Fresh fruit unless otherwise specified.
2. Includes table grapes and wine grapes.
3. Includes dried.
4. Includes plantains.
5. Includes frozen.
6. Includes loganberries.

Source: Statistics Canada. (CATSnet, March 2021)

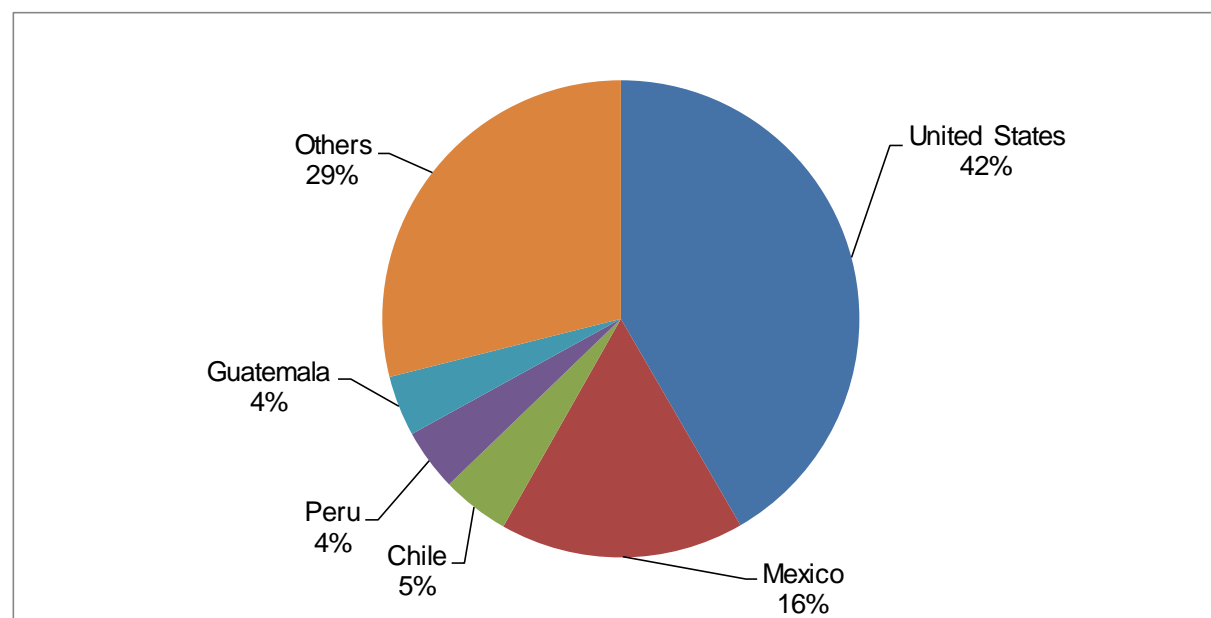


2.5.2. Top 10 sources of Canada's fruit imports – by value (thousands of Canadian dollars)

	2016	2017	2018	2019	2020
United States	2,689,103	2,619,606	2,584,074	2,567,435	2,771,177
Mexico	787,957	940,055	950,713	1,064,281	1,102,445
Chile	407,884	347,339	378,556	355,036	305,923
Peru	132,084	149,612	175,880	237,314	278,982
Guatemala	266,912	311,355	300,654	292,408	272,549
Costa Rica	240,358	238,747	246,961	255,499	261,971
South Africa	130,036	158,228	189,899	203,637	230,578
Turkey	194,046	148,136	154,008	145,182	154,225
Morocco	125,082	136,251	124,065	124,737	139,306
Viet Nam	121,185	137,289	150,372	128,368	122,352
Others	869,522	870,291	946,668	994,965	1,016,254
Total	5,964,167	6,056,912	6,201,850	6,368,860	6,655,763

Source: Statistics Canada. (CATSnet, March 2021)

2.5.3. Top 5 sources of Canada's fruit imports – percent share by value, 2020



Source: Statistics Canada. (CATSnet, March 2021)



2.5.4. Sources of Canada's top 5 fruit imports – by value (thousands Canadian dollars)

		2016	2017	2018	2019	2020
Grapes	United States	323,741	307,481	278,378	281,671	293,378
	Chile	151,135	130,733	143,312	119,245	108,106
	South Africa	33,775	44,250	61,017	80,348	83,853
	Peru	49,135	38,426	43,635	65,546	78,513
	Mexico	62,596	70,719	61,731	66,758	73,331
Bananas	Guatemala	206,911	255,132	240,418	234,435	220,847
	Costa Rica	102,630	104,666	109,028	118,776	131,660
	Ecuador	107,556	65,075	68,275	85,307	94,059
	Colombia	56,462	55,540	61,512	56,445	67,575
	Honduras	36,063	28,259	32,503	33,272	34,279
Strawberries	United States	398,046	394,650	397,256	366,846	405,630
	Mexico	78,291	98,527	85,976	104,170	103,279
	Chile	6,883	10,948	9,114	17,737	23,747
	Peru	7,755	5,263	5,295	8,169	12,920
	Turkey	4,634	3,016	6,535	8,818	6,806
Blueberries	United States	156,260	134,218	137,696	174,683	186,398
	Peru	17,130	32,232	54,634	80,126	83,450
	Mexico	11,250	22,771	26,841	36,271	49,136
	Chile	82,626	63,306	72,901	68,356	47,476
	Argentina	15,280	10,986	8,812	11,750	9,607
Raspberries and loganberries	Mexico	188,009	225,419	241,858	188,098	208,672
	United States	146,858	143,138	147,508	130,393	128,980
	Chile	21,476	18,073	20,569	18,425	18,848
	China	2,755	1,946	907	731	1,146
	Germany	0	0	0	588	260

Source: Statistics Canada. (CATSnet, March 2021)



2.5.5. Fruit¹ import volume by commodity – metric tons

	2016	2017	2018	2019	2020
Bananas ²	587,979	598,147	598,692	603,208	617,038
Watermelons	232,474	223,970	227,885	228,194	232,704
Grapes ^{3, 4}	197,341	204,316	209,697	210,304	212,230
Apples	238,847	217,323	219,227	204,652	198,303
Oranges	206,587	182,823	190,740	185,860	195,928
Mandarins, tangerines and clementines	145,821	149,180	144,665	143,293	161,315
Strawberries ⁵	129,619	135,225	145,201	127,216	134,294
Pineapples	118,542	127,625	126,534	119,825	113,023
Lemons and limes	101,882	96,115	99,943	101,811	107,033
Avocados	77,872	79,871	94,206	94,956	106,520
Others	770,091	781,903	810,030	840,419	830,626
Total	2,807,055	2,796,498	2,866,820	2,859,739	2,909,014

Notes:

1. Fresh fruit unless otherwise specified.
2. Includes plantains.
3. Includes dried.
4. Includes table grapes and wine grapes.
5. Includes frozen.

Source: Statistics Canada. (CATSnet, March 2021)



2.5.6. Top 10 sources of Canada's fruit imports – by volume (metric tons)

	2016	2017	2018	2019	2020
United States	1,104,851	1,016,922	1,013,402	990,507	1,009,942
Mexico	328,941	346,870	357,741	386,091	393,061
Guatemala	280,399	332,330	316,432	296,716	276,578
Costa Rica	249,817	258,902	272,986	267,032	274,009
South Africa	70,935	80,008	93,554	89,086	112,750
Ecuador	111,379	67,493	68,703	87,560	93,958
Chile	111,551	109,135	117,449	106,508	90,211
Peru	46,766	52,676	58,596	68,391	87,928
Morocco	60,374	75,931	68,242	68,213	73,216
Honduras	72,814	71,937	77,378	82,530	72,839
Others	369,225	384,294	422,337	417,106	424,522
Total	2,807,055	2,796,498	2,866,820	2,859,739	2,909,014

Source: Statistics Canada. (CATSnet, March 2021)



2.5.7. Sources of Canada's Top 5 Fruit Imports – by volume (metric tons)

		2016	2017	2018	2019	2020
Bananas	Guatemala	221,906	274,923	257,468	246,469	228,303
	Costa Rica	122,478	128,011	134,224	142,035	155,988
	Ecuador	105,633	62,190	62,754	82,550	88,786
	Colombia	63,546	62,526	69,269	56,301	67,538
	Honduras	44,745	36,619	42,493	40,462	42,254
Watermelons	United States	156,639	149,466	146,219	138,739	157,186
	Mexico	61,253	61,463	64,220	75,283	60,127
	Guatemala	9,627	7,864	10,851	5,189	9,266
	Honduras	4,216	3,845	5,445	7,285	3,749
	Brazil	284	517	67	714	1,512
Grapes	United States	107,937	105,880	105,954	101,874	98,101
	Chile	37,321	39,485	43,662	33,874	30,293
	Mexico	18,296	22,772	17,745	24,665	24,599
	South Africa	10,688	12,699	15,770	18,032	23,195
	Peru	11,080	9,079	11,328	16,384	20,363
Apples	United States	183,806	171,004	175,025	158,668	166,716
	Chile	27,453	24,337	24,636	22,942	12,752
	New Zealand	8,328	7,541	8,922	7,831	8,631
	Italy	2,579	4,280	3,561	8,930	3,064
	China	4,564	3,288	3,230	2,199	2,444
Oranges	United States	153,300	114,196	102,058	96,452	109,028
	South Africa	32,285	32,050	35,623	29,137	37,117
	Spain	6,450	16,075	28,646	35,210	24,064
	Morocco	601	6,329	9,587	11,973	9,272
	Australia	4,823	4,905	5,298	3,692	4,564

Source: Statistics Canada. (CATSnet, March 2021)



3. Consumption

The total amount of fresh fruit available, including citrus, rose 2.9% from a decade earlier to 76.99 kilograms per person in 2020, led by fresh fruit production (+28.6%) and imports (+13.7%). The availability of fresh fruits was relatively stable (+0.5%) compared with 2019, while fresh fruit production declined 5.6% and imports rose 1.8%.



3.1. Fresh fruits available¹ for consumption² in Canada – kg per person

	2016	2017	2018	2019	2020
Bananas	15.78	15.83	15.58	15.45	15.57
Apples	10.66	10.95	10.49	9.76	9.93
Melons total ³	10.91	10.46	10.55	10.00	9.64
Oranges ⁴	9.46	8.81	8.78	8.49	9.12
Grapes	4.31	4.39	4.54	4.49	4.46
Strawberries	3.25	3.43	3.45	2.92	2.89
Pineapples	3.11	3.31	3.23	3.02	2.82
Cranberries	3.15	2.04	2.77	3.08	2.79
Avocados	2.02	2.05	2.38	2.37	2.63
Lemons	1.72	1.81	1.85	1.86	1.92
Dates	1.54	1.77	1.72	1.78	1.89
Guavas and mangoes	1.45	1.62	1.67	1.74	1.88
Pears	1.94	1.81	1.83	1.83	1.66
Blueberries	1.01	1.09	1.19	1.45	1.38
Other fresh berries	0.98	1.00	1.10	1.14	1.17
Peaches	1.15	0.99	1.08	1.11	1.05
Grapefruits	1.01	0.99	0.94	0.87	0.98
Cherries	0.76	1.13	0.97	0.97	0.84
Limes	0.98	0.71	0.73	0.73	0.78
Fruits not specified	0.53	0.60	0.59	0.62	0.73
Kiwis	0.58	0.51	0.43	0.45	0.52
Nectarines	0.66	0.57	0.56	0.51	0.49
Plums total	0.61	0.55	0.51	0.51	0.47
Figs	0.38	0.42	0.45	0.38	0.46
Papayas	0.42	0.45	0.42	0.44	0.45
Coconuts	0.32	0.40	0.41	0.38	0.34
Apricots	0.13	0.10	0.09	0.11	0.09
Other citrus	0.03	0.04	0.04	0.07	0.03
Quinces	0.00	0.00	0.00	0.01	0.01
Total	78.85	77.83	78.35	76.54	76.99

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.

3. Melons total include melons, musk and cantaloupe, other fresh melons, watermelons and winter melons.

4. Oranges include mandarins, clementines, tangerines, satsumas, wilkings and similar citrus fruits.

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



3.2. Fresh fruits available¹ for consumption adjusted for losses² in Canada - kg per person

	2016	2017	2018	2019	2020
Bananas	7.75	7.78	7.65	7.59	7.64
Apples	6.20	6.37	6.10	5.68	5.78
Oranges ³	3.77	3.51	3.49	3.38	3.63
Melons total ⁴	3.18	3.06	3.09	2.96	2.88
Grapes	2.53	2.58	2.67	2.64	2.62
Cranberries	1.99	1.29	1.75	1.95	1.76
Strawberries	1.70	1.80	1.81	1.53	1.52
Dates	0.98	1.12	1.09	1.13	1.20
Blueberries	0.81	0.87	0.95	1.15	1.10
Avocados	0.82	0.84	0.97	0.97	1.07
Pears	1.19	1.11	1.13	1.12	1.02
Guavas and mangoes	0.69	0.77	0.79	0.82	0.89
Other citrus	0.67	0.68	0.75	0.78	0.80
Pineapples	0.68	0.72	0.70	0.66	0.61
Lemons	0.48	0.51	0.52	0.52	0.54
Peaches	0.52	0.45	0.49	0.50	0.48
Fruits not specified	0.32	0.36	0.36	0.38	0.44
Cherries	0.31	0.45	0.39	0.39	0.34
Figs	0.27	0.29	0.31	0.27	0.33
Grapefruits	0.33	0.32	0.31	0.28	0.32
Limes	0.40	0.29	0.30	0.30	0.31
Coconuts	0.27	0.34	0.35	0.32	0.29
Plums total	0.36	0.32	0.30	0.30	0.27
Nectarines	0.30	0.26	0.26	0.23	0.22
Kiwis	0.24	0.21	0.17	0.18	0.21
Papayas	0.13	0.14	0.13	0.14	0.14
Apricots	0.07	0.06	0.05	0.06	0.05
Other berries	0.02	0.02	0.02	0.04	0.02
Quinces	0.00	0.00	0.00	0.00	0.01
Total	36.98	36.52	36.90	36.27	36.49

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. Experimental, use with caution. The data have been adjusted for retail, household, cooking and plate loss.

3. Oranges include mandarins, clementines, tangerines, satsumas, wilkings and similar citrus fruits.

4. Melons include melons, musk and cantaloupe, other fresh melons, watermelons and winter melons.

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



4. World data

While Canada accounts for only 0.1% of global fruit production, it is the second largest producer of blueberries and cranberries after the United States and the top global producer of lowbush blueberries and organic cranberries. China is by far the leading producer of fruit with 27.9% of world production, followed by India with 11.8% and Brazil with 4.5%. Globally, bananas are the most produced fruit in terms of volume, followed by watermelons, apples, oranges, and grapes.

Globally, the United States is the largest importer of fruit in terms of value and volume, while Canada ranks as the 8th largest importer of fruit in terms of value and volume.

In terms of value, the top five products imported by Canada are respectively grapes, bananas, strawberries, blueberries, and raspberries. Canada is the 2nd largest global importer of blueberries, 3rd for raspberries, 4th for strawberries, 7th for grapes, and 11th for bananas.

The United States is also the largest exporter of fruits globally in terms of value while in terms of volume, Spain is the largest exporter. Canada ranks 35th in terms of value and 38th in terms of volume of fruit exports.



4.1. World production

4.1.1. World fruit production by commodity – by volume (metric tons)

	2015	2016	2017	2018	2019
Bananas	113,491,068	110,695,777	112,236,373	115,766,423	116,781,658
Watermelons	100,975,998	102,397,228	100,954,611	100,458,926	100,414,933
Apples	82,408,896	85,008,032	83,135,970	85,823,680	87,236,221
Oranges	72,442,408	72,972,103	73,831,145	75,189,362	78,699,604
Grapes	76,526,309	74,412,397	73,535,115	80,047,687	77,137,016
Mangoes ¹	46,785,169	47,113,186	52,123,738	53,405,667	55,853,238
Plantains	41,273,759	40,594,996	38,879,320	41,225,579	41,580,022
Tangerines ²	33,161,606	32,318,134	32,733,582	34,278,527	35,444,080
Pineapples	25,816,770	26,078,913	27,709,463	28,430,017	28,179,348
Melons, other ³	25,706,565	26,611,325	26,665,174	27,040,618	27,501,360
Peaches and nectarines	23,899,394	23,990,596	24,552,826	24,902,186	25,737,841
Pears	24,366,939	23,217,958	23,830,490	23,723,082	23,919,075
Lemons and limes	17,064,322	17,219,354	17,665,259	19,582,115	20,049,630
Papayas	12,134,038	12,955,803	12,895,369	13,239,028	13,735,086
Plums and sloes	11,618,168	11,850,227	11,494,447	12,528,048	12,601,312
Grapefruit and pomelos	8,871,240	8,998,424	8,672,904	9,049,761	9,289,462
Dates	8,094,353	8,320,428	8,401,274	8,871,351	9,075,446
Strawberries	8,221,263	8,044,725	8,242,262	8,561,118	8,885,028
Avocados	5,325,170	5,722,699	6,179,315	6,766,484	7,179,689
Kiwi fruit	4,061,076	4,244,808	3,938,640	4,190,771	4,348,011
Persimmons	4,348,759	4,360,443	4,548,506	4,163,044	4,270,074
Apricots	3,944,940	4,186,243	4,796,280	3,901,256	4,083,861
Cherries, sweet	2,246,577	2,328,758	2,455,479	2,568,446	2,595,812
Cherries, sour	1,342,821	1,405,355	1,186,506	1,582,391	1,411,608
Cashew apples	1,766,892	1,574,704	1,426,803	1,352,964	1,324,050
Figs	1,164,849	1,062,450	1,161,101	1,224,852	1,315,588
Blueberries	540,122	622,971	608,902	666,451	823,328
Raspberries	674,934	823,429	798,224	850,422	822,493
Cranberries	642,989	749,842	629,619	716,938	687,534
Quinces	673,157	637,883	697,532	660,562	666,589
Currants	626,581	623,695	538,749	680,541	647,815
Gooseberries	168,072	169,878	160,672	76,946	80,014
Carobs	133,349	135,498	138,288	46,141	46,604
Others	75,222,722	77,556,015	77,907,632	79,628,922	80,992,320
Grand Total	835,741,275	839,004,277	844,731,570	871,200,306	883,415,750

Notes:

1. Includes mangosteens, guavas.

2. Includes mandarins, clementines and satsumas.

3. Includes cantaloupes.

Source: FAOSTAT (March 2021)



4.1.2. World fruit production by country – by volume (metric tons)

	2015	2016	2017	2018	2019
China	229,118,312	232,327,419	236,778,249	239,128,544	246,621,295
India	90,792,024	92,006,390	98,031,613	101,897,338	104,165,543
Brazil	40,082,730	38,924,077	39,868,756	39,925,947	40,098,467
United States	27,353,570	27,671,168	26,448,511	24,357,983	25,303,887
Mexico	20,291,808	21,555,096	22,398,512	22,801,688	23,678,584
Turkey	20,296,003	21,780,950	23,153,288	23,601,767	23,312,940
Indonesia	20,732,093	18,578,629	19,608,309	20,552,891	21,453,166
Spain	19,718,151	19,466,863	18,484,973	20,000,010	18,317,660
Iran	19,031,448	18,137,742	16,117,675	16,320,147	17,459,251
Italy	18,310,038	18,156,339	16,559,639	17,771,815	17,253,720
Philippines	16,628,306	16,318,882	16,577,823	16,809,942	16,660,244
Egypt	15,395,048	15,131,783	14,858,225	15,034,252	15,524,952
Nigeria	11,506,523	11,567,555	11,705,970	11,833,942	11,961,707
Colombia	11,736,684	12,091,093	8,232,071	9,475,998	10,791,851
Viet Nam	8,470,789	8,359,695	8,764,383	9,410,359	10,027,273
...					
Canada¹	898,530	1,062,999	1,002,968	1,010,609	994,443
Grand Total	835,741,275	839,004,277	844,731,570	871,200,306	883,415,750

Note:

1. In 2019, Canada ranked 86th globally producer of fruits.

Source: FAOSTAT (March 2021)



4.1.3. World fruit production by commodity – by area (hectares)

	2015	2016	2017	2018	2019
Grapes	7,104,330	6,899,088	6,831,645	6,865,979	6,925,972
Plantains	5,964,707	5,813,422	5,496,939	5,668,143	5,714,718
Mangoes ¹	5,145,211	5,163,201	5,445,884	5,367,916	5,588,716
Bananas	5,337,607	5,243,965	5,105,238	5,121,074	5,158,582
Apples	5,177,491	4,865,350	4,620,530	4,645,405	4,717,384
Oranges	4,012,131	3,935,464	3,916,142	3,936,260	4,060,129
Watermelons	3,176,757	3,204,695	3,109,281	3,120,446	3,084,217
Tangerines ²	2,535,480	2,524,296	2,546,663	2,699,579	2,756,887
Plums and sloes	2,592,671	2,672,684	2,641,400	2,741,152	2,727,745
Peaches and nectarines	1,631,510	1,592,266	1,523,705	1,528,249	1,527,052
Dates	1,123,105	1,207,606	1,247,209	1,338,304	1,381,434
Pears	1,582,981	1,408,291	1,352,320	1,382,975	1,379,387
Lemons and limes	1,064,705	1,060,896	1,108,062	1,178,019	1,226,617
Pineapples	1,014,945	1,045,187	1,093,292	1,135,002	1,125,307
Melons, other ³	1,045,715	1,084,804	1,031,344	1,026,076	1,039,691
Persimmons	936,782	938,197	957,955	969,855	992,425
Avocados	563,948	599,416	626,825	690,821	726,660
Apricots	562,122	540,811	560,416	546,800	561,750
Cashew apples	650,835	623,404	555,227	506,427	493,808
Papayas	412,953	454,164	447,065	451,501	462,552
Cherries, sweet	411,908	420,508	422,789	425,037	443,771
Strawberries	377,112	366,475	371,031	394,659	396,401
Grapefruit and pomelos	354,966	362,426	331,057	369,757	346,191
Figs	294,383	278,802	277,013	287,551	289,818
Kiwi fruit	263,032	274,717	246,406	260,283	268,788
Cherries, sour	209,614	215,663	207,747	222,538	224,237
Currants	114,431	115,079	113,593	136,055	141,115
Raspberries	101,203	114,840	119,088	126,114	127,578
Blueberries	94,728	102,586	103,959	112,774	119,472
Quinces	82,491	86,241	89,699	87,986	93,699
Cranberries	39,383	41,163	40,190	39,249	41,383
Gooseberries	29,554	29,421	27,331	14,396	14,943
Carobs	41,799	41,462	38,817	14,421	14,366
Others	10,350,250	10,664,886	10,540,431	10,774,351	11,120,582
Grand Total	64,400,840	63,991,476	63,146,293	64,185,154	65,293,377

Notes:

1. Includes mangosteens, guavas.
2. Includes mandarins, clementines and satsumas.
3. Includes cantaloupes.

Source: FAOSTAT (March 2021)



4.1.4. World fruit production by country – by area (hectares)

	2015	2016	2017	2018	2019
China	15,220,571	14,982,327	14,669,763	15,050,240	15,339,655
India	6,699,761	6,642,040	6,764,594	6,929,767	7,065,860
Brazil	2,354,203	2,268,636	2,181,134	2,107,657	2,092,387
Nigeria	1,894,405	1,904,603	1,916,639	1,927,518	1,938,144
Philippines	1,335,629	1,420,174	1,542,902	1,708,643	1,937,437
Spain	1,665,112	1,579,578	1,582,227	1,560,080	1,556,100
Mexico	1,406,095	1,444,992	1,468,465	1,514,399	1,552,088
Turkey	1,392,191	1,374,434	1,363,040	1,362,887	1,384,591
Congo (Democratic Republic of)	1,358,598	1,370,004	1,373,623	1,372,786	1,378,922
Iran	1,605,374	1,383,700	1,119,910	1,159,337	1,114,726
Italy	1,148,390	1,119,696	1,124,142	1,095,481	1,113,420
United States	1,207,134	1,184,145	1,164,970	1,109,711	1,098,180
Thailand	1,150,170	1,224,975	1,245,984	1,084,988	1,084,926
Pakistan	1,042,323	1,041,641	1,024,485	1,004,825	981,318
Uganda	1,076,760	911,006	946,462	949,574	956,116
...					
Canada¹	88,241	90,528	88,627	87,932	86,462
Grand Total	64,400,840	63,991,476	63,146,293	64,185,154	65,293,377

Note:

1. In 2019, Canada ranked 86th globally producer of fruits.

Source: FAOSTAT (March 2021)



4.2. World trade

4.2.1. Top 10 importers of fruit¹ worldwide – by value (thousands of Canadian dollars)

	2016	2017	2018	2019	2020
United States	22,202,982	23,561,681	24,456,351	25,950,697	26,136,469
Germany	13,738,618	14,631,293	15,343,657	14,914,245	16,854,822
China	7,777,821	8,287,172	11,223,987	15,486,370	16,130,165
Netherlands	9,430,086	10,232,965	11,212,642	11,678,238	12,946,472
United Kingdom	8,351,868	8,251,247	8,373,661	8,369,654	8,552,068
France	7,196,718	7,519,931	7,818,086	7,660,691	8,423,639
Russian Federation	5,110,509	6,064,091	6,587,649	6,762,479	6,940,421
Canada	5,964,167	6,056,912	6,201,850	6,368,860	6,655,763
Hong Kong	5,705,455	5,441,076	5,677,967	6,070,577	5,431,971
Italy	4,534,507	4,614,426	4,788,294	5,066,954	5,273,767
Others	59,053,274	61,636,896	63,572,089	62,542,154	65,610,363
Total	149,066,005	156,297,690	165,256,232	170,870,920	178,955,920

Note:

1. Includes fresh, frozen and dried fruits and nuts.

Source: Global Trade Tracker (March 2021)

4.2.2. Top 10 importers of fruit¹ worldwide – by volume (metric tons)

	2016	2017	2018	2019	2020
United States	12,115,411	12,477,300	12,844,419	12,811,164	13,006,981
Germany	6,485,910	6,863,591	6,600,009	6,676,552	6,718,900
China	4,035,723	4,562,576	5,724,604	7,203,861	6,644,093
Netherlands	4,712,129	5,016,013	5,480,550	5,612,718	5,854,633
Russian Federation	4,886,030	5,596,076	5,899,328	5,646,784	5,640,131
United Kingdom	4,233,456	4,366,902	4,037,048	4,007,638	3,932,450
France	3,654,119	3,827,034	3,837,386	3,830,326	3,820,353
Canada	2,807,055	2,796,498	2,866,820	2,859,739	2,909,014
Belgium	2,642,248	2,774,900	2,637,454	2,401,695	2,447,016
Italy	2,145,051	2,381,296	2,349,362	2,446,742	2,413,670
Others	95,778,835	36,434,148	35,420,336	35,249,381	35,310,416
Total	143,495,967	87,096,336	87,697,316	88,746,601	88,697,657

Note:

1. Includes fresh, frozen and dried fruits and nuts.

Source: Global Trade Tracker (March 2021)



4.2.3. Top 10 exporters of fruit¹ worldwide – by value (thousands of Canadian dollars)

	2016	2017	2018	2019	2020
United States	16,893,946	17,473,355	17,237,434	18,010,550	17,180,193
Spain	11,987,781	12,165,229	12,938,000	13,165,934	14,625,520
Mexico	7,337,579	8,565,117	8,496,628	11,940,328	12,368,521
Netherlands	9,021,608	9,718,235	10,687,386	10,738,952	12,239,005
China	7,341,416	6,882,922	6,866,553	8,248,184	9,399,116
Chile	6,646,260	6,296,595	7,331,609	7,672,608	7,771,251
Turkey	5,652,868	5,662,104	5,635,418	6,084,103	6,448,371
Thailand	2,133,760	3,019,650	2,004,873	4,973,355	5,648,290
Italy	5,212,171	5,424,304	5,204,309	4,964,721	5,468,605
Peru	2,680,849	3,213,467	4,067,666	4,583,462	5,269,359
...					
Canada²	726,313	694,138	819,948	843,295	877,527
Total	131,073,221	137,975,887	142,800,733	150,794,102	160,301,952

Notes:

1. Includes fresh, frozen and dried fruits and nuts.
2. In 2020, Canada ranked 35th globally with exports totaling \$877,527 thousands.

Source: Global Trade Tracker (March 2021)

4.2.4. Top 10 exporters of fruit¹ worldwide – by volume (metric tons)

	2016	2017	2018	2019	2020
Spain	7,482,534	7,776,858	7,457,154	8,164,275	7,737,980
Ecuador	6,340,092	6,758,551	6,947,480	7,053,355	7,451,294
Mexico	4,590,903	4,536,777	4,652,072	5,269,069	5,307,949
Netherlands	3,817,437	4,105,588	4,394,405	4,537,036	4,648,375
Philippines	2,095,554	3,564,502	3,996,119	5,171,075	4,492,171
United States	4,494,161	4,576,552	4,364,123	4,306,395	4,278,045
Costa Rica	2,066,437	2,549,064	3,963,910	3,501,174	4,194,061
China	3,689,905	3,617,247	3,570,651	3,763,341	4,023,502
Turkey	3,545,163	3,828,584	4,213,535	3,707,050	3,932,420
Egypt	2,078,982	2,265,352	2,815,375	2,596,707	3,793,292
...					
Canada²	284,510	279,995	316,051	318,633	322,750
Total	83,580,366	89,819,185	91,348,740	93,319,872	93,661,298

Notes:

1. Includes fresh, frozen and dried fruits and nuts.
2. In 2020, Canada ranked 38th globally with exports totaling 322,750 metric tons.

Source: Global Trade Tracker (March 2021)



5. Key Resources

FAOSTAT.

Global Trade Tracker.

Statistics Canada. Statistics Canada. Table 32-10-0403-01 Farms classified by farm type.

Statistics Canada. Statistics Canada. Table 32-10-0364-01 Estimates, production and farm gate value of fresh and processed fruits.

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):

All import and export H.S. codes fall under Chapter 08 of the Custom Tariff.

Fresh fruit for import:

0801110000 0801190000 0801210000 0801220000 0801310000 0801320000 0802110000
0802120000 0802210000 0802220000 0802310000 0802320000 0802400010 0802400020
0802500010 0802500020 0802600000 0802900011 0802900012 0802900091 0802900092
0803000010 0803000011 0803000012 0803000020 0804100010 0804100020 0804200010
0804200020 0804300010 0804300011 0804300012 0804300020 0804400000 0804500010
0804500020 0805100011 0805100012 0805100013 0805100019 0805100020 0805200011
0805200019 0805200020 0805400000 0805400010 0805400020 0805500011 0805500012
0805500020 0805500021 0805500022 0805500030 0805900010 0805900020 0806101100
0806101900 0806109100 0806109110 0806109120 0806109900 0806200000 0807110000
0807110010 0807110020 0807190010 0807190020 0807190090 0807200000 0807200010
0807200020 0808101011 0808101012 0808101013 0808101014 0808101015 0808101016
0808101017 0808101019 0808101081 0808101082 0808101083 0808101084 0808101089
0808101091 0808101092 0808101093 0808101094 0808101095 0808101096 0808101097
0808101099 0808109000 0808201000 0808202900 0808202910 0808202920 0808203000
0809101000 0809109900 0809201000 0809202900 0809203900 0809203910 0809203920
0809209000 0809301000 0809302100 0809302900 0809302910 0809302920 0809303000
0809309000 0809401000 0809402900 0809403900 0809409000 0810101000 0810109100
0810109900 0810109910 0810109920 0810201100 0810201900 0810201910 0810201920
0810209000 0810300000 0810401010 0810401011 0810401012 0810401021 0810401022
0810401023 0810401090 0810409000 0810500000 0810600000 0810900010 0810900020
0810900090 0810901000 0810909010 0810909020 0810909090 0811101000 0811109000
0811200010 0811200090 0811901010 0811901090 0811902000 0811909011 0811909012
0811909013 0811909021 0811909029 0811909030 0811909091 0811909099 0812101000
0812109010 0812109090 0812901010 0812901020 0812902000 0812909000 0813100000
0813200000 0813300000 0813400010 0813400090 0813500010 0813500020 0813500030
0814000010 0814000090

Fresh fruit for export:

08011100 08011900 08012100 08012200 08013100 08013200 08021100 08021200
08022100 08022200 08023100 08023200 08024000 08025000 08026000 08029000
08030000 08041000 08042000 08043000 08044000 08045000 08051000 08052000
08054000 08055000 08059000 08061000 08062000 08071100 08071900 08072000
08081010 08081090 08082000 08091000 08092000 08093000 08094000 08101000
08102010 08102020 08103000 08104011 08104012 08104090 08105000 08109000



08109010 08109090 08111000 08112000 08119011 08119012 08119090 08121000
08129000 08131000 08132000 08133000 08134000 08135000 08140000

Processed fruit for import:

2001909010 200600101 2006001019 2006001090 2007100000 2007910010 2007910020
2007910090 2007991010 2007991090 2007992010 2007992090 2007999021 2007999022
2007999029 2007999031 2007999039 2007999040 2007999050 2007999091 2007999099
2008200010 2008200090 2008300010 2008300021 2008300029 2008300091 2008300099
2008401000 2008402000 2008409010 2008409090 2008501010 2008501090 2008509000
2008601000 2008609011 2008609019 2008609090 2008701010 2008701090 2008709010
2008709090 2008800010 2008800090 2008910010 2008910090 2008921010 2008921090
2008929000 2008991000 2008992010 2008992020 2008992090 2008993010 2008993091
2008993099 2008994000 2008999010 2008999021 2008999029 2008999031 2008999032
2008999033 2008999039 2008999091 2008999092 2008999099 2009111010 2009111020
2009111030 2009119010 2009119020 2009119030 2009120010 2009120090 2009191010
2009191091 2009191099 2009199010 2009199090 2009210010 2009210090 2009290010
2009290021 2009290022 2009290029 2009290091 2009290092 2009290099 2009310011
2009310019 2009310091 2009310099 2009390011 2009390012 2009390019 2009390091
2009390092 2009390099 2009410000 2009490010 2009490020 2009490090 2009611000
2009619010 2009619090 2009691011 2009691019 2009691021 2009691029 2009699010
2009699020 2009699090 2009711000 2009719010 2009719090 2009791011 2009791012
2009791019 2009791021 2009791022 2009791029 2009799000 2009801100 2009801911
2009801912 2009801919 2009801991 2009801992 2009801993 2009801994 2009801995
2009901000 2009902010 2009902020 2009903010 2009903021 2009903029 2009903031
2009903039 2106902911 2106909110 2106909191 2106909192 2106909199 2106909200
2106909300 2106909400 2106909510 2106909590 2106909600 2106909700 2106909810
2106909890 2106909911 2106909919 2106909931 2106909939 2106909941 2106909949
2106909991 2106909992 2106909999 2202903100 2202903110 2202903190 2202903200
2202909010

Processed fruit for export:

20060000 20071000 20079100 20079900 20081110 20081190 20081900 20082000
20083000 20084000 20085000 20086000 20087000 20088000 20089100 20089200
20089900 20091100 20091200 20091900 20092100 20092900 20093100 20093900
20094100 20094900 20096100 20096900 20097100 20097910 20097990 20098040
20099000 21069030