



Statistical Overview of the Canadian Fruit Industry **2022**

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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, haskaps, strawberries and raspberries. Southern Ontario and southwest British Columbia, 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 19.2% of total farm cash receipts¹ for edible² horticulture in Canada in 2022.

Continuing the trend of farm consolidation from the previous census and aging of farm operators, the number of fruit, berry and nut farms dropped by 9.5% from 2016 (7,845 farms) to 2021 (7,101 farms). The total production area of fruits, berries and nuts, estimated at 136,741 hectares in 2022, was 0.9% lower than the previous year but 2.6% above the 5-year average, reflecting an upward trend in blueberry, cranberry, haskap and sweet cherry planted acreage and a declining trend mostly in raspberry and strawberry acreage over the last 5 years.

After falling to its lowest level in a decade in 2021 due to an unusual combination of extreme weather events across the country, the overall production volume for all fruits bounced back with a 13% increase in 2022. Fruit production reached 956,576 metric tons in 2022, representing the second highest level in a decade (peak production reached in 2016), led by a surge in the production of lowbush blueberries (+49.3%), cranberries (+33.6%), raspberries (+24.7%), sweet cherries (+11.8%) and apples (+8.3%). The most notable production declines affected grapes (-13.5%), highbush blueberries (-2.7%) and apricots (-2.4%).

In 2022, a massive increase in cranberry and lowbush blueberry production in Quebec propelled this province to the top fruit production rank accounting for 33.6% of the country's production volume, ahead of Ontario (27.6%), and British Columbia (26.3%). These 3 provinces accounted collectively for 87.5% of Canada's total fruit production volume in 2022, while Nova Scotia (6.8%), New Brunswick (4.5%) and Prince Edward Island (1%) accounted together for a little over 12% of production, with small amounts of fruit produced in Newfoundland and Labrador and the prairie provinces

British Columbia's fruit production reached a peak of 308,601 metric tons in 2018, and has since been dropping for 4 consecutive years. The most significant drop occurred in 2021, when overall production fell by 8.5%, with all fruit crops being affected to varying degrees by the unprecedented and persistent heat wave that the province experienced between June 25 and July 1, 2021. This was followed by a series of devastating winter floods in November 2021 affecting the southern, central and coastal regions of British Columbia and parts of neighbouring Washington State. While in 2022, most fruit crop production volumes rebounded from the lows reached the previous year, overall British Columbia's fruit production volume still saw a year-over-year decrease of 3% reaching its second lowest level in the last decade (only 5% above the lowest level reached in 2013). Apples and grapes saw the most significant drops with crop volumes down respectively by 9% and 9.5%, making both crops the smallest crops in the last 10 years. Apple trees were extremely stressed in 2021 due to the deadly heat dome that British Columbia faced and had smaller yields in 2022 as the lingering effects of the drought and heat wave continued to unfold well into 2022. While still 11% below the 5-year average, sweet cherry production volume was up 12% in 2022, after dropping for 3 consecutive seasons from 2019 to 2021. Aside from a late-spring cold snap, the 2022 growing season went relatively well for cherries. Raspberry production was also up significantly with a year-over-year increase of almost 40%, but still 14.7% below the 5-year average. It is worth noting that both raspberries and sweet cherries, which had the highest year-over-year volume increases among fruit crops in 2022, were almost the hardest hit fruit crops in 2021 with production declines of 36.6% and 16.7%

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

² The Canadian edible horticultural sector includes the fruit, vegetable, ginseng, honey and maple products sub-sectors.



respectively. British Columbia which accounts for 95% of the country's highbush blueberry production, had its smallest blueberry crop in the last 5 years, as the 2022 crop volume dropped by 3.4% to reach 66,472 metric tons. A disease that is spreading through the British Columbia fields, which was initially thought to be scorch virus, but has yet to be identified, is lowering yields by reducing plant vigour, with some bushes not bearing fruit and potentially dying. Research, funded by Genome BC is currently underway to help identify the pathogen causing unhealthy blueberry plants.

Ontario's overall fruit production volume was up by 12.2% from the previous year, mainly as a result of a 29% surge in apple production. The 2022 apple crop was Ontario's second largest apple crop over the last decade (only 10% smaller than the 2013 crop), leading the industry to scramble for enough bins and storage space to hold the apples. Despite the many challenges that this sector, including labour shortages and high and persistent inflation, a members survey conducted by Ontario Apple Growers (OAG), asking them about their planting intentions for the next 5 years, appears to point to an optimistic view of the future. According to the OAG, 44% of the respondents indicated that they intend to increase their acreage, while 44% said they planned to maintain their orchard size at current levels, with only 11% planning to decrease the size of their orchards. Ontario, which grows most of Canada's tender fruits, reported good volumes of fruit in most areas with an exceptional quality, leading to higher prices for growers which helped offset some of the increased costs in labour and production inputs. Ontario's grape and wine industry, which accounts for the largest share of Canada's production, experienced another challenging year in 2022 due to winter damage and vine loss, particularly in the Niagara area. Weather conditions from November 2021 through January 2022, caused significant damage to grape vines, which had not been able to acclimate properly after they had already been stressed by a series of climatic events including a relatively dry summer, followed by an excess rainfall in September and October 2021 and a mild December that impacted grape yields, fruit quality and delayed acclimation. Despite the significant challenges that affected the Ontario grape growers, the 2022 vintage is expected to result in excellent wines due to the warm and dry summer months that the province experienced.

Fruit production volume in Quebec reached an all-time high of 321,363 metric tons in 2022, representing an increase of 36.7% over the previous year, mainly as a result of a surge in cranberry and lowbush (wild) blueberry production. The 2021 lowbush blueberry crop in Quebec, the second lowest in the last ten years, was significantly impacted by a combination of frosts during the bloom phase (end of May / early June) and an extended dry period in June that further inhibited proper fruit development. In stark contrast to the previous season, 2022 saw very favourable growing conditions throughout the season, resulting in a bumper lowbush blueberry crop, which almost tripled in size compared to the 2021 crop. With a crop volume of 47,383 metric tons, which is 41.6% above the 5-year average, Quebec accounted for 43% of the country's total production and remained the top lowbush blueberry producing province. Quebec, which is also the country's leading producer of cranberries, had its largest cranberry crop in 2022, accounting for almost 73% of Canada's cranberry production. With an all-time record production volume of 151,739 metric tons (MT), representing a 51.6% increase over the below-average 2021 crop, the 2022 harvest will be remembered as an exceptional one for Quebec cranberry producers. While with 4,677 hectares (11,557 acres) the harvested area was up by 7.3% year-over-year, the major driver behind this surge in production was a 41% jump in yields, which increased from 22.95 MT/hectare to 32.44 MT/hectare. An extremely good bud set from the previous fall, as well as very favorable growing conditions and timely rains in 2022 were all contributing factors that led to these exceptionally high yields. With a production volume of 100,944 MT in 2022, Quebec's apple production was up by 3.3%, but still 1% below the 5-year provincial average. Strawberry production was flat in 2022, with a production volume of 14,288 MT, accounting for 57% of the country's total strawberry crop.

Fruit production in Atlantic Canada was up by 1.7% in 2022 reaching 118,526 metric tons, mostly as a result of a 17.6% surge in lowbush blueberry production in New Brunswick. Yields were up in New Brunswick despite blueberry producers having 9,000 fewer pollination hives available due to overwinter losses. Researchers across the Atlantic region are striving to better understand critical stages of fruit development to optimize the timing of pollination, pest management, and harvest. Production is expected to increase over the next 10 years with the sector's focus on adopting beneficial management practices to maximize yields, reactivation of derelict fields in Nova Scotia, and increased acreage in New Brunswick



and Prince Edward Island. Nova Scotia's blueberry and apple growers are using new data analysis tools and a network of on-farm weather stations to improve yields and profitability.

With a production volume of 380,571 metric tons, apples continued to lead the fruit sector in terms of tonnage, accounting for 39.8% of the total production of Canadian fruit in 2022. Cranberries were the second most important fruit crop in terms of production volume (209,205 metric tons, 21.9%), followed by blueberries (180,116 metric tons, 18.8%), grapes (90,182 metric tons, 9.4%), strawberries (25,072 metric tons, 2.6%), peaches (20,815 metric tons, 2.2%) and sweet cherries (18,345 metric tons, 1.9%).

Canada is the second-largest commercial producer of blueberries in the world, behind only the United States, 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). Lowbush blueberries are native to eastern and Atlantic Canada with commercial production limited to the provinces of Quebec, New Brunswick, Nova Scotia and Prince Edward Island, while British Columbia accounts for the bulk (95% in 2022) of Canada's highbush blueberry production. Canada is also the second largest producer of cranberries after the United States. Quebec and British Columbia together accounted for almost 95% of Canada's cranberry crop in 2022, while New Brunswick is the third largest cranberry-producing province and produced 3.3% of Canada's crop in 2022. Quebec is currently not only Canada's largest cranberry-producing province, accounting for 72.5% of the total Canadian cranberry crop, but also the largest producer of organic cranberries in the world.

Canada's fruit farm gate value rose by 15.3% to an all time high of \$1.41 billion in 2022 as a result of a higher production volume and stronger fruit prices. Almost all fruit crops were able to benefit from higher prices, which helped offset some of the rising costs in labour, packaging and production inputs. The most significant year-over-year price increases were seen in grapes (+10.6%), apples (+8.6%), apricots and sweet cherries (+7.3%), pears (+7.1%), strawberries (+6.8%) and peaches (+5.1%).

In 2022, British Columbia accounted for the largest share of fruit farm gate value (32.6%), followed by Quebec (27.9%), Ontario (25.3%), Nova Scotia (7.1%) and New Brunswick (4.9%). With a 2022 farm gate value of almost \$364 million (an all-time high), blueberries continued to be the most important fruit crop in terms of value, followed by apples (\$285 million), grapes (\$196 million), cranberries (\$185 million) and strawberries (\$144 million).

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 fresh and frozen fruit trade deficit has been steadily growing, reaching an all-time high of almost \$6.2 billion in 2022. Canada's fresh and frozen fruit exports have grown by 36.8% over the last five years to reach an all-time high of \$1.1 billion in 2022, while the country's fresh and frozen fruit imports have increased by 17.5% during the same time to reach their highest level of almost \$7.3 billion in 2022. The impressive growth in Canada's fruit exports over the last 5 years is mainly due to a surge in exports of blueberries (up almost 40%), sweet cherries (up 43%), apples (up 13%), strawberries (3.4 fold increase) and raspberries (2,6 fold increase).

With close to \$663 million in exports, blueberries continue to be Canada's top fruit export and accounted for 59.1% of the country's fruit export value in 2022, followed by sweet cherries (11.6%), cranberries (6.3%), apples (4.6%), strawberries (3.1%) and raspberries (2.1%). 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 markets. While the U.S. is Canada's top export destination, absorbing 67.2% of all Canadian blueberry exports in 2022 in terms of volume, the highbush blueberry sector is more heavily dependent on this single market (93.5% of exports) than the lowbush blueberry sector (48.5% of exports). This is partially due to the mix of exports, which for lowbush blueberries is mostly (89%) composed of frozen product that can easily be shipped to distant overseas markets, whereas for highbush blueberries, fresh fruit (which has a limited shelf life) made up 34.6% of exports in 2022 and frozen fruit accounted for 65.4%.

1. Production

1.1. Number of fruit farms¹ by province

	2011	2016	2021	2021 % Share
Newfoundland and Labrador	44	26	30	0.4%
Prince Edward Island	173	175	148	2.1%
Nova Scotia	971	890	619	8.7%
New Brunswick	379	415	319	4.5%
Quebec	1,414	1,495	1,470	20.7%
Ontario	1,548	1,362	1,211	17.1%
Manitoba	94	75	66	0.9%
Saskatchewan	112	90	79	1.1%
Alberta	151	137	123	1.7%
British Columbia	3,367	3,180	3,036	42.8%
Canada	8,253	7,845	7,101	100.0%

Note:

1. Number of farms includes all farms reported to be growing fruits and on which fruit production represents 50% or more of total farm cash receipts.

Source: Statistics Canada. Table 32-10-0166-01 Farms classified by farm type, Census of Agriculture historical data

1.2. Total fruit area¹ by commodity – hectares

	2018	2019	2020	2021	2022	2022 % Share
Lowbush blueberries	65,642	65,159	65,341	68,625	68,577	50.2%
Apples	17,450	17,230	17,885	18,147	17,846	13.1%
Grapes ²	12,517	12,521	13,302	13,826	13,335	9.8%
Highbush blueberries	11,036	11,604	11,712	12,367	12,080	8.8%
Cranberries	7,241	7,382	7,917	7,970	8,356	6.1%
Strawberries	3,904	3,839	3,858	4,099	3,763	2.8%
Cherries, sweet	2,104	2,128	2,464	2,953	2,985	2.2%
Peaches	2,503	2,465	2,555	2,565	2,566	1.9%
Raspberries	2,094	1,963	1,739	1,652	1,499	1.1%
Haskaps	557	668	1,041	1,172	1,180	0.9%
Saskatoon berries	977	956	1,066	1,080	1,080	0.8%
Pears	843	832	819	871	874	0.6%
Cherries, sour	996	926	859	791	790	0.6%
Plums and prunes	616	608	627	600	599	0.4%
Nectarines	317	309	303	309	320	0.2%
Currants	107	125	142	167	169	0.1%
Apricots	132	130	119	113	112	0.1%
Blackberries	120	111	x	101	92	0.1%
Kiwis	..	..	..	17	14	0.0%
Other fruits	x	580	582	523	504	0.4%
Total fruits	129,968	129,535	132,435	137,948	136,741	100.0%

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

1.3. Total fruit area¹ by province – hectares

	2018	2019	2020	2021	2022	2022 % Share
Newfoundland and Labrador	284	239	306	337	310	0.2%
Prince Edward Island	5,694	5,601	5,449	5,502	5,573	4.1%
Nova Scotia	18,208	18,087	18,332	18,598	18,607	13.6%
New Brunswick	16,284	16,432	16,965	17,090	17,223	12.6%
Quebec	43,012	42,750	43,296	46,968	46,708	34.2%
Ontario	19,839	19,468	19,416	19,684	19,371	14.2%
Manitoba	230	211	210	220	206	0.2%
Saskatchewan	706	641	696	659	617	0.5%
Alberta	804	779	985	959	952	0.7%
British Columbia	24,906	25,327	26,781	27,931	27,174	19.9%
Canada	129,967	129,535	132,436	137,948	136,741	100.0%

Note:

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. Fruit production volume by commodity – metric tons

	2018	2019	2020	2021	2022	2022 % Share
Apples	402,978	382,771	390,999	351,565	380,571	39.8%
Cranberries	178,537	156,846	161,143	156,575	209,205	21.9%
Lowbush blueberries	81,932	87,950	71,290	73,773	110,132	11.5%
Grapes ¹	110,713	121,511	104,709	104,203	90,182	9.4%
Highbush blueberries	73,297	88,540	77,175	71,916	69,984	7.3%
Strawberries	28,039	27,270	24,134	24,615	25,072	2.6%
Peaches	23,777	22,862	15,958	19,427	20,815	2.2%
Cherries, sweet	26,182	22,079	19,355	16,404	18,345	1.9%
Pears	9,053	9,396	8,545	7,533	9,003	0.9%
Raspberries	10,338	9,145	7,608	5,541	6,909	0.7%
Nectarines	4,562	3,435	3,547	4,303	4,476	0.5%
Plums and prunes	3,643	4,096	2,993	3,665	3,788	0.4%
Cherries, sour	3,816	3,669	2,023	3,542	3,747	0.4%
Apricots	1,067	917	747	801	782	0.1%
Saskatoon berries	696	620	685	683	689	0.1%
Blackberries	956	880	677	594	593	0.1%
Haskaps	254	395	431	509	534	0.1%
Currants	181	214	170	185	178	0.0%
Kiwis	..	..	..	33	34	0.0%
Other fruits	2,305	2,516	2,396	1,475	1,539	0.2%
Total fruits	962,325	945,112	894,586	847,344	956,576	100.0%

Notes:

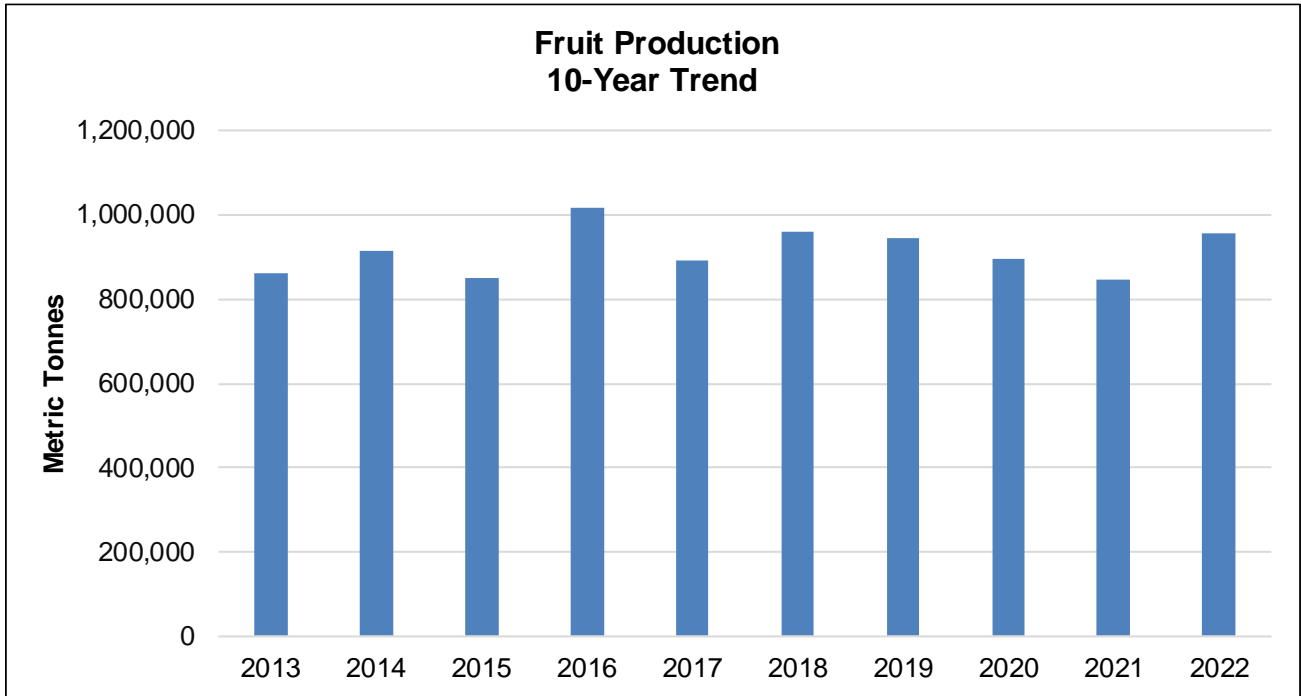
1. Includes table grapes and wine grapes.

.. : 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



1.5. Total fruit production volume – 10-year trend



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 province – metric tons

	2018	2019	2020	2021	2022	2022 % Share
Newfoundland and Labrador	391	313	473	978	981	0.1%
Prince Edward Island	9,535	10,143	9,518	10,486	9,917	1.0%
Nova Scotia	43,045	51,252	52,745	65,925	64,595	6.8%
New Brunswick	36,482	40,567	25,941	39,176	43,033	4.5%
Quebec	282,437	268,489	266,766	235,008	321,363	33.6%
Ontario	280,161	271,731	254,476	235,277	264,075	27.6%
Manitoba	434	468	345	274	294	0.0%
Saskatchewan	525	549	564	496	496	0.1%
Alberta	714	723	700	671	655	0.1%
British Columbia	308,601	300,878	283,057	259,051	251,165	26.3%
Canada	962,325	945,112	894,586	847,344	956,576	100.0%

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

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

	2018	2019	2020	2021	2022	2022 % Share
Apples	\$249,280	\$245,740	\$258,729	\$242,730	\$284,626	20.3%
Grapes ²	\$186,805	\$215,619	\$193,539	\$202,997	\$195,795	13.9%
Cranberries	\$142,960	\$133,409	\$152,912	\$137,011	\$184,772	13.1%
Lowbush blueberries	\$82,719	\$122,305	\$121,471	\$133,773	\$183,922	13.1%
Highbush blueberries	\$177,149	\$182,130	\$163,732	\$176,739	\$180,025	12.8%
Strawberries	\$123,273	\$130,436	\$126,975	\$128,380	\$144,496	10.3%
Cherries, sweet	\$100,948	\$89,098	\$76,594	\$69,610	\$84,180	6.0%
Peaches	\$36,680	\$42,726	\$32,081	\$44,475	\$50,933	3.6%
Raspberries	\$35,452	\$32,128	\$28,174	\$25,995	\$32,432	2.3%
Pears	\$9,638	\$10,714	\$10,063	\$11,489	\$14,525	1.0%
Nectarines	\$9,594	\$7,322	\$7,962	\$12,727	\$13,690	1.0%
Plums and prunes	\$7,248	\$8,940	\$6,817	\$10,070	\$11,109	0.8%
Cherries, sour	\$3,583	\$4,282	\$2,257	\$6,231	\$6,790	0.5%
Haskaps	\$1,316	\$2,321	\$2,691	\$3,322	\$3,684	0.3%
Blackberries	\$4,855	\$4,609	\$3,737	\$3,348	\$3,509	0.2%
Saskatoon berries	\$2,414	\$2,293	\$2,745	\$2,752	\$2,915	0.2%
Apricots	\$2,047	\$1,745	\$1,402	\$2,318	\$2,402	0.2%
Currants	\$682	\$874	\$704	\$937	\$990	0.1%
Kiwis	..	..	..	\$115	\$126	0.0%
Other fruits	\$4,400	\$3,890	\$5,136	\$4,360	\$4,611	0.3%
Total fruits	\$1,181,043	\$1,240,582	\$1,197,718	\$1,219,378	\$1,405,532	100.0%

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

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

	2018	2019	2020	2021	2022	2022 % Share
Newfoundland and Labrador	\$943	\$930	\$1,154	\$1,636	\$1,702	0.1%
Prince Edward Island	\$10,103	\$12,705	\$15,820	\$19,243	\$20,302	1.4%
Nova Scotia	\$50,016	\$60,378	\$66,954	\$92,068	\$100,427	7.1%
New Brunswick	\$38,741	\$48,360	\$36,932	\$62,945	\$69,434	4.9%
Quebec	\$275,514	\$312,736	\$333,503	\$283,595	\$392,324	27.9%
Ontario	\$314,068	\$326,454	\$300,192	\$316,485	\$355,601	25.3%
Manitoba	\$2,135	\$2,211	\$1,685	\$1,574	\$1,819	0.1%
Saskatchewan	\$2,545	\$2,707	\$2,702	\$2,437	\$2,600	0.2%
Alberta	\$3,364	\$3,355	\$3,196	\$2,722	\$2,798	0.2%
British Columbia	\$483,612	\$470,747	\$435,580	\$436,672	\$458,525	32.6%
Canada	\$1,181,043	\$1,240,582	\$1,197,718	\$1,219,378	\$1,405,532	100.0%

Note:

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.

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

2. Trade

2.1. Canadian fresh fruit¹ trade balance – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022
Exports	\$819,641	\$843,012	\$879,520	\$906,466	\$1,121,633
Imports	\$6,194,146	\$6,362,608	\$6,650,450	\$6,856,678	\$7,275,091
Trade Balance (Exports – Imports)	-\$5,374,505	-\$5,519,596	-\$5,770,931	-\$5,950,212	-\$6,153,458

Note:

1. May include frozen and dried fruits.

Source: Statistics Canada. (CATSnet, March 2023)

2.2. Exports

2.2.1. Fresh fruit¹ export value by commodity – thousands of Canadian dollars

	2018	2019	2020	2021	2022	2022 % Share
Lowbush blueberries ²	\$238,821	\$294,821	\$314,238	\$303,938	\$366,179	32.6%
Highbush blueberries ²	\$236,021	\$257,944	\$224,599	\$226,998	\$296,710	26.5%
Cherries, sweet	\$90,594	\$67,608	\$72,628	\$79,402	\$129,925	11.6%
Cranberries	\$82,586	\$47,682	\$57,864	\$65,164	\$70,767	6.3%
Apples ³	\$45,222	\$41,088	\$42,318	\$50,368	\$51,230	4.6%
Strawberries ²	\$10,169	\$11,451	\$11,523	\$14,478	\$34,637	3.1%
Raspberries ^{2,4}	\$9,216	\$9,068	\$12,881	\$16,774	\$23,546	2.1%
Almonds	\$80	\$547	\$550	\$11,195	\$5,224	0.5%
Hazelnuts or filberts	\$417	\$179	\$1,877	\$1,959	\$927	0.1%
Grapes ³	\$882	\$1,339	\$177	\$950	\$368	0.0%
Others	\$105,634	\$111,285	\$140,864	\$135,240	\$142,120	12.7%
Total	\$819,641	\$843,012	\$879,520	\$906,466	\$1,121,633	100.0%

Notes:

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

Source: Statistics Canada. (CATSnet, March 2023)

2.2.2. Fresh fruit¹ export volume by commodity – metric tons

	2018	2019	2020	2021	2022	2022 % Share
Lowbush blueberries ²	89,684	103,263	94,516	72,296	76,826	23.3%
Apples ³	27,480	36,745	35,703	47,333	68,029	20.6%
Highbush blueberries ²	53,526	67,035	61,689	54,731	54,472	16.5%
Cranberries	73,553	39,358	53,987	52,609	49,310	14.9%
Cherries, sweet	10,852	8,207	6,851	9,691	12,148	3.7%
Strawberries ²	1,857	2,006	1,622	2,472	5,465	1.7%
Raspberries ^{2,4}	2,968	3,663	4,556	2,491	3,154	1.0%
Watermelons	344	1,373	753	373	2,035	0.6%
Almonds	11	61	62	934	455	0.1%
Grapes ³	1,577	2,650	214	1,259	410	0.1%
Others	53,974	54,163	63,253	57,216	57,728	17.5%
Total	315,826	318,524	323,207	301,404	330,033	100.0%

Notes:

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

Source: Statistics Canada. (CATSnet, March 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	\$525,992	\$546,084	\$571,378	\$612,502	\$790,073	70.4%
Japan	\$39,719	\$41,665	\$47,055	\$56,878	\$66,309	5.9%
Germany	\$39,212	\$48,112	\$48,468	\$40,955	\$44,736	4.0%
China	\$55,685	\$53,504	\$45,014	\$43,141	\$39,352	3.5%
France	\$8,062	\$13,887	\$15,491	\$13,201	\$24,763	2.2%
Netherlands	\$19,360	\$20,854	\$27,095	\$15,961	\$23,399	2.1%
Viet Nam	\$14,048	\$9,053	\$10,659	\$11,687	\$23,278	2.1%
Australia	\$9,377	\$9,391	\$13,119	\$15,040	\$20,362	1.8%
Belgium	\$14,877	\$13,030	\$14,255	\$15,318	\$12,606	1.1%
Poland	\$21,237	\$20,563	\$19,945	\$11,738	\$11,004	1.0%
United Kingdom	\$9,972	\$10,536	\$5,871	\$8,144	\$10,023	0.9%
South Korea	\$1,147	\$2,060	\$1,267	\$5,555	\$7,631	0.7%
Thailand	\$2,500	\$2,007	\$3,437	\$1,735	\$4,421	0.4%
Taiwan	\$6,359	\$4,518	\$5,560	\$4,373	\$4,179	0.4%
Switzerland	\$8,463	\$8,628	\$6,876	\$6,426	\$3,195	0.3%
Others	\$43,631	\$39,120	\$44,028	\$43,811	\$36,302	3.2%
Total	\$819,641	\$843,012	\$879,520	\$906,466	\$1,121,633	100.0%

Source: Statistics Canada. (CATSnet, March 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	217,642	209,438	220,009	205,625	213,921	64.8%
Viet Nam	5,536	8,632	9,029	14,722	42,831	13.0%
Japan	11,495	11,272	11,482	12,136	12,445	3.8%
Germany	16,499	18,149	15,736	11,145	10,975	3.3%
Netherlands	8,911	8,528	9,558	5,154	7,657	2.3%
China	11,492	13,015	11,674	11,271	6,143	1.9%
France	2,769	4,950	4,746	3,176	5,559	1.7%
United Kingdom	4,256	4,182	2,237	3,774	5,021	1.5%
Australia	2,646	2,809	3,519	3,992	4,319	1.3%
Poland	9,066	8,932	7,899	4,253	3,801	1.2%
Belgium	5,145	4,301	4,572	3,680	2,952	0.9%
South Korea	443	883	453	1,397	1,255	0.4%
Switzerland	3,207	3,012	1,907	1,509	819	0.2%
Taiwan	1,854	1,069	1,151	1,209	739	0.2%
Thailand	510	340	423	198	457	0.1%
Others	14,353	19,011	18,813	18,163	11,137	3.4%
Total	315,826	318,524	323,207	301,404	330,033	100.0%

Source: Statistics Canada. (CATSnet, March 2023)

2.2.5. Export destinations for Canada's top 5 fresh fruit¹ exports – by value (thousands of Canadian dollars)

		2018	2019	2020	2021	2022
Lowbush blueberries ²	United States	\$86,206	\$124,440	\$137,858	\$140,666	\$184,337
	Germany	\$34,346	\$42,471	\$42,630	\$34,052	\$38,134
	Japan	\$27,289	\$32,176	\$28,589	\$29,034	\$34,325
	France	\$7,171	\$11,758	\$12,311	\$11,733	\$22,865
	Australia	\$3,538	\$3,242	\$3,741	\$11,217	\$18,932
Highbush blueberries ²	United States	\$221,304	\$246,868	\$213,218	\$214,814	\$280,808
	Japan	\$8,633	\$4,663	\$3,082	\$4,938	\$9,811
	China	\$1,512	\$1,995	\$1,063	\$1,188	\$2,608
	Taiwan	\$196	\$61	\$209	\$143	\$446
	Australia	\$416	\$266	\$289	\$710	\$328
Cherries, sweet	United States	\$39,477	\$30,143	\$38,936	\$44,435	\$73,647
	China	\$26,559	\$24,670	\$16,873	\$18,047	\$27,448
	Viet Nam	\$3,584	\$978	\$2,989	\$3,037	\$8,387
	Thailand	\$1,189	\$1,019	\$3,003	\$1,485	\$3,993
	Singapore	\$2,662	\$1,023	\$1,302	\$1,018	\$2,225
Cranberries	United States	\$81,234	\$45,236	\$56,739	\$63,454	\$68,734
	Netherlands	\$283	\$180	\$266	\$693	\$782
	France	\$46	\$26	\$30	\$171	\$199
	Poland	\$141	\$1,244	\$19	\$0	\$198
	United Kingdom	\$215	\$107	\$203	\$50	\$180
Apples ³	United States	\$31,947	\$29,656	\$28,688	\$37,534	\$33,155
	Viet Nam	\$9,278	\$6,429	\$6,887	\$6,763	\$14,213
	India	\$0	\$0	\$759	\$1,144	\$815
	Israel	\$0	\$155	\$2,694	\$1,650	\$548
	United Kingdom	\$464	\$290	\$210	\$425	\$507

Notes:

1. Fresh fruit unless otherwise specified.

2. Includes frozen.

3. Includes dried.

Source: Statistics Canada. (CATSnet, March 2023)

2.2.6. Export destinations for Canada's top 5 fresh fruit¹ exports – by volume (metric tons)

		2018	2019	2020	2021	2022
Lowbush blueberries ²	United States	33,006	45,750	40,736	34,104	37,267
	Germany	14,370	15,708	13,439	8,055	8,441
	Japan	8,477	8,940	7,286	5,998	6,215
	France	2,417	4,208	3,738	2,627	4,897
	Australia	1,084	924	1,042	2,858	3,974
Apples ³	Viet Nam	4,924	8,176	8,522	14,005	41,885
	United States	18,450	20,234	18,342	22,674	19,910
	United Kingdom	717	636	360	1,433	2,250
	India	0	0	1,546	5,039	1,486
	Israel	0	154	3,130	787	252
Highbush blueberries ²	United States	49,873	63,909	58,565	51,516	50,946
	Japan	2,141	1,209	766	1,296	2,249
	China	358	580	294	305	554
	Taiwan	43	16	52	32	82
	Australia	110	79	88	223	58
Cranberries	United States	73,058	38,160	53,549	51,985	48,560
	Netherlands	87	57	75	257	312
	Poland	85	712	11	0	114
	United Kingdom	52	31	78	16	48
	France	24	9	23	70	43
Cherries, sweet	United States	4,947	3,657	3,661	5,933	6,794
	China	3,004	3,091	1,553	1,942	2,727
	Viet Nam	345	96	271	288	798
	Thailand	137	122	276	137	360
	Singapore	341	96	107	88	196

Notes:

1. Fresh fruit unless otherwise specified.

2. Includes frozen.

3. Includes dried.

Source: Statistics Canada. (CATSnet, March 2023)

2.3. Imports

2.3.1. Fresh fruit¹ import value by commodity – thousands of Canadian dollars

	2018	2019	2020	2021	2022	2022 % Share
Grapes ^{2, 3}	\$628,129	\$662,805	\$686,286	\$669,080	\$727,374	10.0%
Strawberries ⁴	\$512,752	\$516,914	\$570,239	\$643,430	\$667,247	9.2%
Bananas ⁵	\$548,865	\$567,340	\$585,788	\$574,867	\$637,071	8.8%
Raspberries ^{4, 6}	\$442,673	\$472,422	\$517,340	\$552,071	\$615,616	8.5%
Highbush blueberries ⁴	\$302,033	\$349,306	\$364,146	\$423,205	\$477,156	6.6%
Avocados	\$289,204	\$315,480	\$315,013	\$315,504	\$351,578	4.8%
Apples ³	\$290,773	\$296,276	\$268,760	\$272,867	\$336,661	4.6%
Mandarins, tangerines and clementines	\$276,708	\$285,208	\$316,924	\$322,647	\$324,839	4.5%
Oranges	\$276,977	\$235,763	\$268,102	\$260,588	\$293,226	4.0%
Almonds	\$263,162	\$271,042	\$262,121	\$218,696	\$200,455	2.8%
Others	\$2,362,870	\$2,390,051	\$2,495,731	\$2,603,724	\$2,643,869	36.3%
Total	\$6,194,146	\$6,362,608	\$6,650,450	\$6,856,678	\$7,275,091	100.0%

Notes:

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

Source: Statistics Canada. (CATSnet, March 2023)

2.3.2. Fresh fruit¹ import volume by commodity – metric tons

	2018	2019	2020	2021	2022	2022 % Share
Bananas ²	598,692	603,318	617,507	612,117	597,626	20.8%
Apples ³	221,310	206,264	200,040	198,070	227,064	7.9%
Watermelons	227,885	228,225	232,684	257,743	216,566	7.5%
Grapes ^{3, 4}	209,697	210,323	212,412	209,943	210,730	7.3%
Oranges	190,740	185,851	195,968	188,162	182,700	6.4%
Mandarins, tangerines and clementines	144,665	143,293	161,309	160,727	148,563	5.2%
Strawberries ⁵	145,201	127,230	134,370	144,012	147,607	5.1%
Pineapples	126,534	119,825	113,087	125,733	128,856	4.5%
Lemons and limes	99,943	101,811	107,169	109,389	110,080	3.8%
Avocados	94,206	94,956	106,680	109,578	98,497	3.4%
Others	805,109	836,203	826,131	875,049	806,837	28.1%
Total	2,863,982	2,857,300	2,907,357	2,990,525	2,875,124	100.0%

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 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	\$2,581,079	\$2,564,829	\$2,767,241	\$2,760,725	\$2,830,025	38.9%
Mexico	\$950,690	\$1,064,312	\$1,103,965	\$1,225,801	\$1,309,172	18.0%
Peru	\$175,880	\$237,314	\$278,921	\$310,921	\$414,002	5.7%
Guatemala	\$300,649	\$292,432	\$272,585	\$309,204	\$382,645	5.3%
Chile	\$378,556	\$355,037	\$305,944	\$317,432	\$335,595	4.6%
South Africa	\$189,899	\$203,636	\$230,579	\$239,942	\$270,520	3.7%
Costa Rica	\$246,961	\$255,536	\$262,249	\$244,325	\$231,195	3.2%
Morocco	\$124,038	\$124,724	\$139,300	\$151,675	\$179,669	2.5%
Viet Nam	\$150,372	\$128,369	\$122,462	\$134,135	\$136,554	1.9%
Türkiye	\$153,806	\$145,111	\$154,216	\$122,503	\$124,063	1.7%
Others	\$942,217	\$991,306	\$1,012,989	\$1,040,015	\$1,061,649	14.6%
Total	\$6,194,146	\$6,362,608	\$6,650,450	\$6,856,678	\$7,275,091	100.0%

Source: Statistics Canada. (CATSnet, March 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	1,012,276	989,304	1,008,643	1,018,322	943,102	32.8%
Mexico	357,733	386,089	393,351	423,701	392,123	13.6%
Guatemala	316,431	296,753	276,687	316,205	351,934	12.2%
Costa Rica	272,986	267,078	274,287	250,507	215,285	7.5%
South Africa	93,554	89,086	112,751	130,521	138,909	4.8%
Peru	58,596	68,392	87,896	93,404	110,638	3.8%
Chile	117,449	106,509	90,210	90,676	86,906	3.0%
Morocco	68,238	68,211	73,215	78,393	85,229	3.0%
Honduras	77,378	82,530	72,808	59,909	79,436	2.8%
Colombia	71,496	59,097	72,671	85,688	69,826	2.4%
Others	417,845	444,252	444,837	443,200	401,736	14.0%
Total	2,863,982	2,857,300	2,907,357	2,990,525	2,875,124	100.0%

Source: Statistics Canada. (CATSnet, March 2023)

2.3.5. Sources of Canada's top 5 fresh fruit¹ imports – by value (thousands Canadian dollars)

		2018	2019	2020	2021	2022
Grapes ^{2,3}	United States	\$278,378	\$281,720	\$293,866	\$285,659	\$300,117
	Peru	\$43,635	\$65,546	\$78,624	\$97,698	\$132,209
	Chile	\$143,312	\$119,245	\$108,132	\$91,157	\$96,166
	South Africa	\$61,017	\$80,348	\$83,853	\$82,280	\$85,385
	Mexico	\$61,731	\$66,758	\$73,424	\$64,057	\$65,475
Strawberries ⁴	United States	\$397,256	\$366,894	\$405,745	\$436,023	\$450,486
	Mexico	\$85,976	\$104,178	\$103,498	\$134,315	\$140,756
	Peru	\$5,295	\$8,169	\$12,920	\$16,897	\$18,872
	Chile	\$9,114	\$17,737	\$23,747	\$19,762	\$18,536
	Türkiye	\$6,535	\$8,818	\$6,813	\$12,501	\$11,388
Bananas ⁵	Guatemala	\$240,418	\$234,443	\$220,936	\$243,280	\$319,837
	Costa Rica	\$109,028	\$118,814	\$131,827	\$103,071	\$80,494
	Colombia	\$61,512	\$56,458	\$67,593	\$78,305	\$72,112
	Ecuador	\$68,275	\$85,337	\$94,221	\$74,799	\$63,406
	Honduras	\$32,503	\$33,272	\$34,245	\$28,822	\$49,874
Highbush blueberries ⁴	United States	\$133,294	\$148,438	\$166,983	\$167,521	\$177,345
	Peru	\$54,634	\$80,118	\$83,450	\$103,558	\$153,162
	Mexico	\$26,840	\$36,276	\$49,109	\$83,148	\$82,294
	Chile	\$72,885	\$68,331	\$47,463	\$56,906	\$52,169
	Argentina	\$8,810	\$11,750	\$9,607	\$3,727	\$3,520
Raspberries ^{4,6}	Mexico	\$244,540	\$270,096	\$293,461	\$299,666	\$348,069
	United States	\$150,859	\$158,908	\$165,515	\$184,509	\$195,850
	Chile	\$32,743	\$27,933	\$30,142	\$22,600	\$43,043
	Serbia	\$11,453	\$12,195	\$24,397	\$39,536	\$17,845
	China	\$1,043	\$873	\$1,339	\$2,349	\$4,807

Notes:

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

Source: Statistics Canada. (CATSnet, March 2023)

2.3.6. Sources of Canada's top 5 fresh fruit¹ imports – by volume (metric tons)

		2018	2019	2020	2021	2022
Bananas ²	Guatemala	257,468	246,490	228,420	258,929	298,985
	Costa Rica	134,224	142,081	156,178	121,367	84,661
	Colombia	69,269	56,318	67,562	81,571	64,193
	Ecuador	62,754	82,577	88,956	70,873	52,053
	Honduras	42,493	40,462	42,217	34,696	51,537
Apples ⁴	United States	176,410	159,623	167,578	161,964	193,957
	Chile	25,075	23,464	13,441	16,970	13,790
	New Zealand	8,922	7,831	8,631	6,383	7,474
	South Africa	1,205	1,268	1,241	1,617	3,201
	Italy	3,561	8,930	3,064	4,277	2,225
Watermelons	United States	146,219	138,771	157,207	165,982	144,054
	Mexico	64,220	75,282	60,078	75,205	59,453
	Guatemala	10,851	5,189	9,266	10,663	7,775
	Honduras	5,445	7,285	3,756	3,178	3,342
	Brazil	67	714	1,512	2,022	1,396
Grapes ^{3,4}	United States	98,159	93,751	88,744	85,996	79,223
	Peru	11,328	16,383	20,386	24,935	30,866
	Chile	43,261	33,305	29,923	27,369	29,364
	South Africa	11,062	14,402	17,970	20,254	22,423
	Mexico	17,745	24,665	24,622	20,525	20,200
Oranges	United States	102,058	96,443	109,065	97,650	74,713
	South Africa	35,623	29,137	37,117	39,475	41,192
	Spain	28,646	35,210	24,064	21,740	37,671
	Morocco	9,587	11,973	9,272	12,202	18,048
	Australia	5,298	3,692	4,564	5,452	2,877

Notes:

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

Source: Statistics Canada. (CATSnet, March 2023)

3. Consumption

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

	2018	2019	2020	2021	2022	2022 % Share
Bananas	15.58	15.45	15.57	15.34	14.68	20.3%
Melons total ³	10.55	10.00	9.63	10.15	8.90	12.3%
Oranges ⁴	8.78	8.49	9.12	8.85	8.25	11.4%
Apples	10.49	9.75	9.93	8.67	7.72	10.6%
Grapes	4.54	4.49	4.46	4.39	4.39	6.1%
Cranberries	2.77	3.08	2.74	2.60	3.93	5.4%
Pineapples	3.23	3.02	2.82	3.12	3.14	4.3%
Strawberries	3.45	2.92	2.89	2.98	2.99	4.1%
Avocados	2.38	2.37	2.63	2.69	2.37	3.3%
Lemons	1.85	1.86	1.92	2.01	2.02	2.8%
Guavas and mangoes	1.67	1.74	1.88	1.94	1.81	2.5%
Dates	1.72	1.78	1.89	1.95	1.74	2.4%
Pears	1.83	1.83	1.66	1.70	1.58	2.2%
Blueberries	1.19	1.45	1.37	1.86	1.39	1.9%
Other fresh berries	1.10	1.14	1.17	1.10	1.18	1.6%
Peaches	1.08	1.11	0.97	1.04	0.96	1.3%
Grapefruits	0.94	0.87	0.98	0.90	0.79	1.1%
Fruits not specified	0.59	0.62	0.73	0.73	0.71	1.0%
Limes	0.73	0.73	0.78	0.73	0.68	0.9%
Kiwis	0.43	0.45	0.52	0.61	0.62	0.9%
Cherries	0.97	0.97	0.88	0.89	0.56	0.8%
Figs	0.45	0.38	0.46	0.47	0.54	0.7%
Nectarines	0.56	0.51	0.51	0.53	0.50	0.7%
Papayas	0.42	0.44	0.45	0.54	0.47	0.6%
Plums total	0.51	0.51	0.46	0.46	0.46	0.6%
Apricots	0.09	0.11	0.09	0.09	0.07	0.1%
Other citrus	0.04	0.07	0.03	0.04	0.03	0.0%
Quinces	0.00	0.01	0.01	0.01	0.01	0.0%
Total	77.94	76.15	76.55	76.39	72.49	100.0%

Notes:

1. Food available per person is calculated by dividing the domestic disappearance by the Canadian population as of July 1 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

	2018	2019	2020	2021	2022	2022 % Share
Bananas	7.65	7.59	7.65	7.53	7.21	21.0%
Apples	6.10	5.67	5.78	5.05	4.49	13.1%
Oranges ³	3.49	3.38	3.63	3.52	3.25	9.5%
Melons total ⁴	3.09	2.96	2.88	3.06	2.65	7.7%
Grapes	2.67	2.64	2.62	2.58	2.58	7.5%
Cranberries	1.75	1.95	1.73	1.65	2.49	7.3%
Strawberries	1.81	1.53	1.52	1.56	1.57	4.6%
Blueberries	0.95	1.15	1.09	1.48	1.11	3.2%
Dates	1.09	1.13	1.20	1.24	1.11	3.2%
Avocados	0.97	0.97	1.07	1.10	0.97	2.8%
Pears	1.13	1.12	1.02	1.04	0.97	2.8%
Guavas and mangoes	0.79	0.82	0.89	0.92	0.86	2.5%
Other berries	0.75	0.78	0.80	0.75	0.80	2.3%
Pineapples	0.70	0.66	0.61	0.68	0.68	2.0%
Lemons	0.52	0.52	0.54	0.57	0.57	1.7%
Peaches	0.49	0.50	0.44	0.48	0.44	1.3%
Fruits not specified	0.36	0.38	0.44	0.44	0.43	1.3%
Figs	0.31	0.27	0.33	0.33	0.38	1.1%
Plums total	0.30	0.30	0.27	0.27	0.27	0.8%
Limes	0.30	0.29	0.32	0.30	0.27	0.8%
Kiwis	0.17	0.18	0.21	0.24	0.25	0.7%
Grapefruits	0.31	0.28	0.32	0.29	0.25	0.7%
Nectarines	0.26	0.23	0.23	0.24	0.23	0.7%
Cherries	0.39	0.39	0.35	0.35	0.22	0.6%
Papayas	0.13	0.14	0.14	0.16	0.14	0.4%
Apricots	0.05	0.06	0.05	0.05	0.04	0.1%
Other citrus	0.02	0.04	0.02	0.02	0.02	0.1%
Quinces	0.00	0.00	0.01	0.00	0.01	0.0%
Total	36.55	35.93	36.16	35.90	34.26	100.0%

Notes:

1. Food available per person is calculated by dividing the domestic disappearance by the Canadian population as of July 1 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

4.1. World production

4.1.1. World fruit production¹ by commodity – by volume (metric tons)

	2017	2018	2019	2020	2021	2021 % Share
Bananas	113,226,251	116,775,502	117,677,765	121,397,848	124,978,578	13.7%
Watermelons	100,949,292	100,959,810	101,841,525	101,916,818	101,634,720	11.2%
Apples	83,085,659	85,903,043	87,509,103	90,490,295	93,144,358	10.2%
Oranges	73,442,596	73,276,531	76,216,362	76,566,647	75,567,952	8.3%
Grapes	73,549,311	80,015,897	77,087,415	76,997,321	73,524,196	8.1%
Mangoes ²	52,620,298	54,307,128	56,532,219	56,685,547	57,011,283	6.3%
Plantains	38,243,772	38,352,612	44,534,879	45,385,816	45,321,643	5.0%
Tangerines ³	32,947,177	34,471,432	38,947,541	39,105,345	41,950,302	4.6%
Cantaloupes and other melons	26,627,827	26,977,363	27,241,295	28,186,613	28,617,598	3.1%
Pineapples	27,415,670	28,295,699	28,167,314	27,244,583	28,647,866	3.1%
Pears	23,822,374	23,721,253	24,266,772	24,986,262	25,658,713	2.8%
Peaches and nectarines	23,732,143	23,895,259	24,610,870	24,267,464	24,994,352	2.7%
Lemons and limes	17,424,293	19,397,975	19,712,617	20,462,547	20,828,739	2.3%
Papayas	13,418,053	13,798,774	14,210,842	14,186,675	14,097,721	1.5%
Plums and sloes	11,494,838	12,251,148	12,131,192	12,105,278	12,014,482	1.3%
Dates	8,396,456	8,745,896	9,214,828	9,517,451	9,656,378	1.1%
Grapefruit and pomelos	8,668,411	9,039,496	9,300,250	9,381,190	9,556,999	1.1%
Strawberries	8,243,751	8,538,477	9,012,639	8,893,591	9,175,384	1.0%
Avocados	6,294,332	6,791,541	7,166,739	8,104,028	8,685,672	1.0%
Kiwi fruit	3,989,893	4,253,475	4,308,672	4,431,570	4,467,099	0.5%
Persimmons	4,547,892	4,247,388	4,246,319	4,230,463	4,332,167	0.5%
Apricots	4,789,361	3,890,829	4,051,543	3,717,003	3,578,412	0.4%
Cherries, sweet	2,449,772	2,569,614	2,630,541	2,632,985	2,732,413	0.3%
Cherries, sour	1,186,334	1,581,622	1,408,563	1,481,032	1,514,665	0.2%
Cashew apples	1,415,523	1,368,935	1,343,921	1,353,234	1,363,453	0.1%
Figs	1,175,234	1,239,903	1,325,281	1,396,889	1,348,255	0.1%
Raspberries	797,048	876,102	842,307	899,197	886,539	0.1%
Blueberries	702,364	801,913	1,026,250	995,271	1,113,261	0.1%
Others	80,004,761	80,938,273	81,938,535	82,539,449	83,241,200	9.2%
Total	844,660,688	867,282,887	888,504,099	899,558,412	909,644,400	100.0%

Notes:

1. FAO production data for 2022 was not yet available at the time of writing this report.

2. Includes mangosteens, guavas.

3. Includes mandarins, clementines and satsumas.

Source: Food and Agriculture Organization (FAO) of the United Nations | © FAO Statistics Division 2023

4.1.2. World fruit production¹ by country – by volume (metric tons)

	2017	2018	2019	2020	2021	2021 % Share
China	236,021,853	236,957,993	247,100,250	250,063,339	253,886,416	27.9%
India	98,029,787	101,895,872	104,160,532	106,968,140	107,853,314	11.9%
Brazil	39,858,944	39,943,437	40,178,360	39,758,410	39,818,722	4.4%
Türkiye	23,152,733	23,604,491	23,320,686	24,150,540	25,043,165	2.8%
Mexico	22,230,743	22,876,647	23,774,740	23,860,214	23,658,410	2.6%
Indonesia	19,055,460	20,098,137	20,954,737	22,803,491	23,607,790	2.6%
United States	26,466,750	24,383,989	25,495,633	23,883,251	22,866,342	2.5%
Spain	18,484,972	20,000,020	18,317,650	19,471,070	19,031,150	2.1%
Italy	16,559,640	17,756,035	17,253,730	17,827,510	17,194,020	1.9%
Philippines	16,551,014	16,787,506	16,638,992	16,477,607	16,665,056	1.8%
Iran	16,402,177	16,596,813	17,450,581	17,119,396	16,649,440	1.8%
Egypt	14,811,627	14,923,430	14,350,792	14,835,476	14,127,383	1.6%
Viet Nam	8,921,745	9,622,439	10,427,418	11,006,296	11,940,666	1.3%
Nigeria	11,842,706	11,829,838	11,825,900	11,857,410	11,855,172	1.3%
Colombia	8,200,217	9,530,329	10,834,378	10,510,878	11,146,530	1.2%
...						
Canada²	1,002,986	998,731	985,929	934,873	889,413	0.1%
Total	844,660,688	867,282,887	888,504,099	899,558,412	909,644,400	100.0%

Notes:

1. FAO production data for 2022 was not yet available at the time of writing this report.

2. In 2021, Canada ranked 87th globally as a producer of fruits.

Source: Food and Agriculture Organization (FAO) of the United Nations | © FAO Statistics Division 2023

4.1.3. World fruit production¹ by commodity – by area (hectares)

	2017	2018	2019	2020	2021	2021 % Share
Plantains	5,569,880	5,365,966	6,780,247	6,889,860	6,792,294	10.2%
Grapes	6,836,781	6,872,676	6,912,409	6,924,070	6,729,198	10.1%
Mangoes ²	5,548,160	5,521,843	5,695,317	5,909,097	5,974,437	9.0%
Bananas	5,109,757	5,026,405	5,101,554	5,252,483	5,336,862	8.0%
Apples	4,620,578	4,639,332	4,711,220	4,782,734	4,822,226	7.3%
Oranges	3,915,342	3,809,252	3,902,803	3,953,011	3,932,648	5.9%
Tangerines ³	2,540,003	2,630,036	2,988,464	2,973,383	3,109,051	4.7%
Watermelons	3,098,492	3,110,357	3,072,271	3,002,429	3,031,544	4.6%
Plums and sloes	2,545,495	2,628,722	2,564,769	2,599,438	2,602,436	3.9%
Peaches and nectarines	1,496,073	1,478,551	1,476,987	1,466,309	1,504,682	2.3%
Pears	1,353,267	1,382,630	1,382,159	1,387,490	1,399,484	2.1%
Lemons and limes	1,104,894	1,170,185	1,270,412	1,297,515	1,338,321	2.0%
Dates	1,186,944	1,226,834	1,243,923	1,258,441	1,301,979	2.0%
Cantaloupes and other melons	1,032,914	1,025,399	1,038,226	1,059,125	1,077,369	1.6%
Pineapples	1,052,770	1,084,726	1,061,275	1,031,372	1,046,712	1.6%
Persimmons	948,278	974,952	993,801	1,007,794	1,032,183	1.6%
Avocados	669,709	724,845	748,094	805,741	858,152	1.3%
Apricots	558,888	544,981	556,536	561,241	551,874	0.8%
Cashew apples	555,070	506,179	493,315	493,695	495,167	0.7%
Papayas	448,539	465,179	470,593	481,192	486,161	0.7%
Cherries, sweet	420,753	418,398	440,142	446,786	451,064	0.7%
Strawberries	370,952	395,178	400,521	383,591	389,665	0.6%
Grapefruit and pomelos	346,298	374,676	355,195	355,906	360,892	0.5%
Figs	277,919	289,723	287,198	290,940	299,541	0.5%
Kiwi fruit	249,999	260,085	266,862	272,838	286,934	0.4%
Cherries, sour	208,103	223,110	224,948	219,711	224,425	0.3%
Blueberries	119,249	131,064	146,831	149,911	163,741	0.2%
Currants	112,111	131,525	136,950	142,780	130,336	0.2%
Raspberries	117,934	127,238	119,886	110,173	110,567	0.2%
Quinces	81,722	74,561	74,779	76,540	75,894	0.1%
Cranberries	24,608	23,578	23,303	24,230	23,591	0.0%
Others	10,334,326	10,280,118	10,325,801	10,405,401	10,542,584	15.9%
Total	62,855,808	62,918,304	65,266,791	66,015,227	66,482,014	100.0%

Notes:

1. FAO production data for 2022 was not yet available at the time of writing this report.

2. Includes mangosteens, guavas.

3. Includes mandarins, clementines and satsumas.

Source: Food and Agriculture Organization (FAO) of the United Nations | © FAO Statistics Division 2023

4.1.4. World fruit production¹ by country – by area (hectares)

	2017	2018	2019	2020	2021	2021 % Share
China	14,568,382	14,770,748	15,216,249	15,170,949	15,252,582	22.9%
India	6,764,085	6,929,406	7,062,097	7,202,840	7,375,687	11.1%
Brazil	2,181,152	2,107,701	2,093,573	2,082,194	2,085,979	3.1%
Uganda	1,067,981	771,302	2,101,664	2,195,214	2,069,757	3.1%
Nigeria	1,921,680	1,933,633	1,934,575	1,941,204	1,946,865	2.9%
Mexico	1,469,136	1,515,101	1,548,907	1,566,699	1,583,278	2.4%
Spain	1,582,227	1,560,080	1,556,110	1,548,120	1,553,960	2.3%
Democratic Republic of Congo	1,390,551	1,390,191	1,395,916	1,399,873	1,405,539	2.1%
Türkiye	1,356,687	1,348,368	1,363,485	1,337,128	1,341,896	2.0%
Philippines	1,319,037	1,323,876	1,317,060	1,323,910	1,323,172	2.0%
Iran	1,125,091	1,147,578	1,126,382	1,104,040	1,186,934	1.8%
Italy	1,124,141	1,095,281	1,113,420	1,131,370	1,126,240	1.7%
United States	1,165,531	1,110,544	1,100,170	1,083,941	1,066,816	1.6%
Thailand	1,173,030	987,327	976,181	987,822	1,020,424	1.5%
Pakistan	1,026,972	1,006,542	1,009,013	980,728	969,502	1.5%
...						
Canada²	88,629	87,934	87,099	86,054	88,718	0.1%
Total	62,855,811	62,918,311	65,266,784	66,015,230	66,482,016	100.0%

Notes:

1. FAO production data for 2022 was not yet available at the time of writing this report.

2. In 2021, Canada ranked 87th globally as a producer of fruits.

Source: Food and Agriculture Organization (FAO) of the United Nations | © FAO Statistics Division 2023

4.2. World trade

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

	2018	2019	2020	2021	2022	2022 % Share
United States	\$24,453,061	\$25,950,458	\$26,135,963	\$27,869,467	\$31,297,504	16.6%
China	\$11,224,739	\$15,487,121	\$16,142,132	\$19,789,763	\$21,523,837	11.4%
Germany	\$15,343,657	\$14,914,245	\$16,928,229	\$16,367,998	\$15,478,002	8.2%
Netherlands	\$11,212,642	\$11,678,238	\$12,939,487	\$12,826,303	\$12,903,842	6.9%
France	\$7,819,100	\$7,663,007	\$8,439,793	\$8,590,484	\$8,245,516	4.4%
United Kingdom	\$8,370,492	\$8,408,903	\$8,597,496	\$8,020,723	\$7,908,237	4.2%
Canada	\$6,201,850	\$6,370,248	\$6,657,204	\$6,864,669	\$7,283,699	3.9%
India	\$4,882,744	\$4,082,822	\$4,261,487	\$4,580,661	\$5,739,305	3.0%
Viet-Nam	\$5,261,020	\$4,554,196	\$3,710,299	\$5,816,735	\$5,386,589	2.9%
Spain	\$4,567,018	\$4,645,980	\$5,014,427	\$5,021,698	\$5,246,553	2.8%
Italy	\$4,788,294	\$5,066,954	\$5,292,296	\$5,062,877	\$4,957,180	2.6%
Hong Kong	\$5,677,967	\$6,070,577	\$5,431,971	\$6,042,702	\$4,937,630	2.6%
Japan	\$4,454,392	\$4,603,058	\$4,750,115	\$4,450,657	\$4,232,843	2.2%
Belgium	\$5,036,166	\$4,476,109	\$4,944,129	\$4,619,865	\$4,079,514	2.2%
Poland	\$2,760,457	\$2,732,646	\$3,106,848	\$3,238,022	\$3,254,943	1.7%
Others	\$48,442,265	\$49,352,844	\$52,328,176	\$53,142,662	\$45,724,248	24.3%
Total	\$170,495,864	\$176,057,406	\$184,680,052	\$192,305,286	\$188,199,442	100.0%

Note:

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

Source: Global Trade Tracker (March 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	\$17,237,578	\$18,007,102	\$17,175,486	\$16,783,456	\$16,924,836	9.9%
Spain	\$13,086,451	\$13,451,131	\$14,625,521	\$15,050,675	\$13,521,171	7.9%
Mexico	\$8,496,628	\$11,940,328	\$12,368,521	\$12,653,041	\$11,938,923	7.0%
Netherlands	\$10,687,386	\$10,738,952	\$12,285,475	\$12,224,668	\$11,638,534	6.8%
Chile	\$7,331,609	\$7,672,608	\$7,771,251	\$8,153,518	\$11,146,982	6.5%
Thailand	\$2,004,873	\$4,973,355	\$5,648,290	\$7,694,475	\$7,334,034	4.3%
China	\$6,866,553	\$8,248,184	\$9,393,118	\$7,961,579	\$7,188,784	4.2%
Türkiye	\$5,635,418	\$6,084,103	\$6,448,371	\$6,737,141	\$6,468,071	3.8%
Peru	\$4,067,666	\$4,583,462	\$5,228,830	\$6,024,428	\$6,460,470	3.8%
South Africa	\$4,757,025	\$4,526,446	\$5,047,811	\$5,518,138	\$5,759,414	3.4%
Viet-Nam	\$5,509,574	\$6,621,529	\$6,486,572	\$6,758,716	\$5,459,836	3.2%
Italy	\$5,204,309	\$4,964,721	\$5,554,233	\$5,643,140	\$5,236,853	3.1%
Ecuador	\$4,365,369	\$4,632,713	\$5,223,837	\$4,693,253	\$4,621,880	2.7%
Costa Rica	\$2,511,124	\$2,867,910	\$2,988,381	\$2,837,675	\$4,131,865	2.4%
Belgium	\$3,502,274	\$3,622,554	\$3,695,388	\$3,618,078	\$3,552,362	2.1%
...						
Canada²	\$819,948	\$843,295	\$879,583	\$906,579	\$1,121,790	0.7%
Total	\$150,947,693	\$164,944,578	\$176,049,778	\$178,792,064	\$171,359,492	100.0%

Notes:

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

2. In 2022, Canada ranked 34th globally with exports totalling \$1,121,790 thousands.

Source: Global Trade Tracker (March 2023)



5. Key Resources

FAOSTAT.

Global Trade Tracker.

Statistics Canada. Table 32-10-0166-01 Farms classified by farm type, Census of Agriculture historical data

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