



# Statistical Overview of the Canadian Honey and Bee Industry 2022

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## Overview

Beekeeping is an important agricultural industry in Canada, producing honey and other hive products, and delivering valuable pollination services to farmers of orchard fruits, many berries, vegetables, forage, and the production of hybrid canola seed. In 2021, AAFC estimated that the total annual economic contribution of honey bee pollination through direct additional harvest value was about to \$3.18 billion. When the estimated contribution of honey bee pollination to the production of hybrid canola seed is added, the total estimated contribution rises to \$7 billion per year.

In the 2022 season, the negative effects on the industry from the COVID-19 pandemic eased. As borders re-opened and transportation links were re-established this eased the movements of seasonal and temporary foreign workers, critical to many beekeeping operations, and the movement of imported replacement queen and package bees. Unfortunately, the industry experienced a higher level than usual of overwinter losses, posing challenges to rebuild honey bee populations through the spring and summer. (For more details on provincial and national over winter loss rates please refer to the Canadian Association of Provincial Apiculturists (CAPA) reports at [capabees.com/category/extension/overwintering-losses/](https://capabees.com/category/extension/overwintering-losses/))

The national total number of hives declined in 2022 to 764,829, 8.4% fewer than the previous year, which was a record high population, and 3.6% lower than the average of the previous five years. Honey production in Canada in 2022, by volume, declined by 15.6% from a year earlier to 74.4 million pounds. Despite lower volumes, sustained robust prices for honey limited the decline in value of the total national harvest to -5.6% (below 2021) to \$254 million. The total value of the 2022 harvest is 21.8% higher than the average of the previous five years (\$208 million).

While beekeepers operate in all provinces, the majority (66.2%) of Canadian honey bee colonies were kept in the Prairie provinces (Manitoba, Saskatchewan and Alberta) where long summer days and large areas of good forage crops for bees make it possible for beekeepers in those provinces to produce honey well in surplus to provincial demand. In contrast, the majority (58.0%) of beekeepers (anyone with one or more honey bee colonies) operate in Ontario and British Columbia, managing 21.7% of the national total of colonies. The three Prairie Provinces produced 79.5% of the total national honey production in 2022, totalling 59,141 thousand pounds (out of a total national production of 74,394 thousand pounds).

This regional concentration of honey production is echoed in the regional balance of honey exports. The Prairie Provinces were the origin for 83.1% of 2022 export shipments of honey by value, almost all of the remainder (16.3%) of Canadian honey exports left Canada from Ontario and Quebec. In 2022, the United States received 52.9% (5,774 MT) of total annual honey exports and Japan was the destination for 42.5% (4,384 MT).

Canadian beekeepers import queen bees and package bees (a few pounds of worker bees and a mated queen) each spring to supplement domestic supplies of bees. These imported bees are used to rapidly replace over-winter queen and hive losses and to grow beekeeping operations over the season. Queens can be imported from certain countries and regions which have been evaluated to ensure that bees from these places do not pose any unacceptable risk to Canada. Most imported queen bees come from California and Hawaii (74.0%), with contributions from New Zealand (13.6%), Italy (4.3%), Chile (3.5%), Ukraine (2.9%) and Australia (1.5%).

In 2022 package bees could be imported from a shorter list of approved sources: Australia, New Zealand and Chile. The previous two years (2020 and 2021) was atypical with supply and transportation challenges related to the COVID-19 pandemic stranding many sources of package bees overseas. With resumption of supply and very high demand for packages, beekeepers imported a total of 56,739 kgs of package bees - 6.5 times as many as the previous year and 230% of the average quantity of packages received in each of the previous five years. 71% (40,219 kgs) of the total number of imported packages arrived from Australia, 23% (12,808 kgs) from New Zealand, and 6% (3,649 kgs) from Chile.

# 1. Production

## 1.1. Number of beekeepers<sup>1</sup> by province

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	50	50	30	30	30	0.2%
Nova Scotia	631	690	788	886	946	6.8%
New Brunswick	388	415	450	495	513	3.7%
Quebec	425	440	485	547	450	3.2%
Ontario	3,026	2,506	2,856	3,227	3,735	27.0%
Manitoba	834	905	914	926	909	6.6%
Saskatchewan	1,059	1,101	1,050	1,226	1,267	9.1%
Alberta	1,572	1,653	1,621	1,754	1,700	12.3%
British Columbia	2,676	2,763	3,800	4,300	4,300	31.0%
<b>Canada<sup>2</sup></b>	<b>10,661</b>	<b>10,523</b>	<b>11,994</b>	<b>13,391</b>	<b>13,850</b>	<b>100.0%</b>

Notes:

1. Beekeeper numbers may include pollinators that may not extract honey.
2. Newfoundland and Labrador is excluded since the province has limited beekeeping.

Source: Statistics Canada. Table 32-10-0353-01 Production and value of honey

## 1.2. Number of colonies<sup>1</sup> by province

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	4,453	3,591	4,250	3,436	4,472	0.6%
Nova Scotia	25,446	25,716	26,282	27,751	26,531	3.5%
New Brunswick	8,141	4,120	8,456	9,250	5,892	0.8%
Quebec	60,439	66,700	67,173	74,979	55,000	7.2%
Ontario	100,413	90,675	101,989	102,328	102,900	13.5%
Manitoba	114,098	114,668	116,697	114,837	103,841	13.6%
Saskatchewan	114,000	115,000	100,000	115,000	102,000	13.3%
Alberta	311,000	314,800	283,000	324,500	300,500	39.3%
British Columbia	52,033	55,781	56,769	62,181	63,693	8.3%
<b>Canada<sup>2</sup></b>	<b>790,023</b>	<b>791,051</b>	<b>764,616</b>	<b>834,262</b>	<b>764,829</b>	<b>100.0%</b>

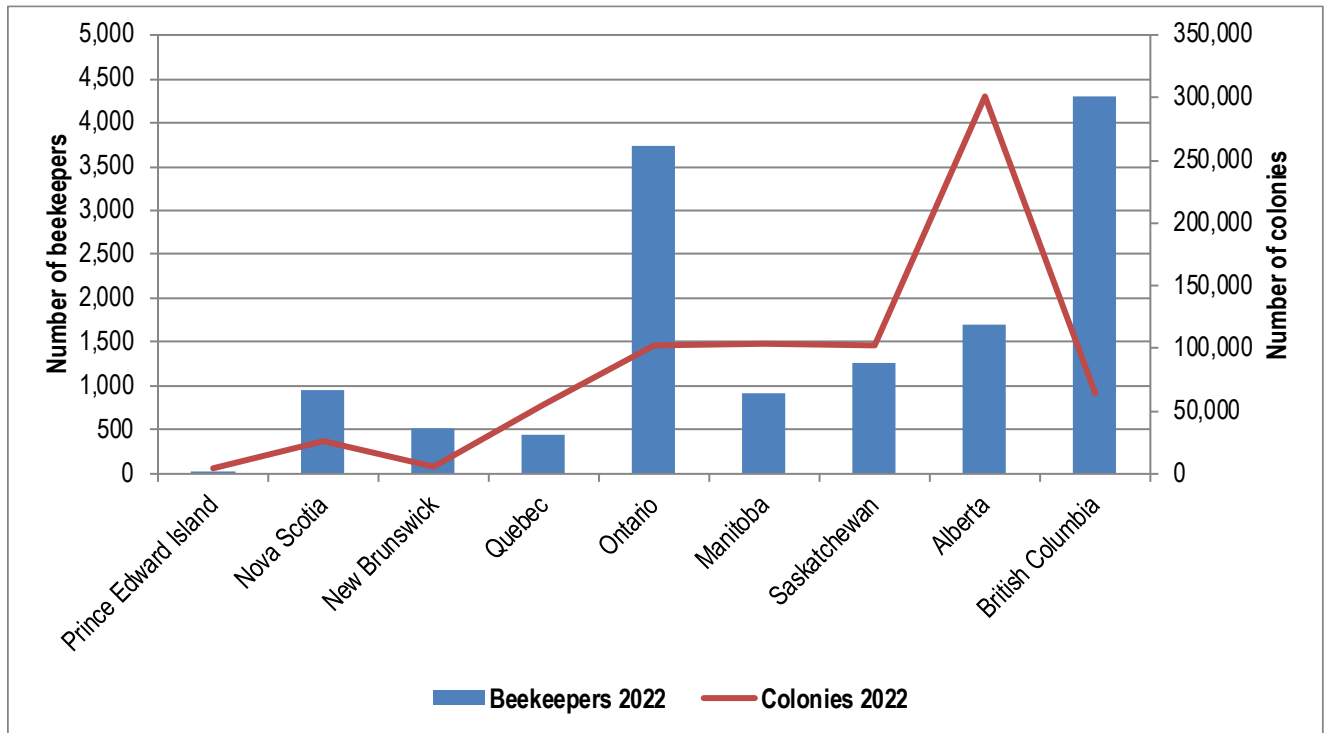
Notes:

1. Colony numbers may include pollinators that may not extract honey.
2. Newfoundland and Labrador is excluded since the province has limited beekeeping.

Source: Statistics Canada. Table 32-10-0353-01 Production and value of honey



### 1.3. Number of beekeepers and number of colonies by province



Source: Statistics Canada. Table 32-10-0353-01 Production and value of honey



#### 1.4. Total honey production<sup>1</sup> by province – thousands of pounds

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	168	181	159	192	213	0.3%
Nova Scotia	522	390	550	530	539	0.7%
New Brunswick	469	218	346	406	238	0.3%
Quebec	4,472	3,963	2,996	4,039	2,821	3.8%
Ontario	8,174	7,963	8,535	6,402	7,591	10.2%
Manitoba	18,710	18,350	20,300	18,490	15,270	20.5%
Saskatchewan	20,520	20,240	15,700	19,665	13,464	18.1%
Alberta	38,564	31,418	30,735	34,061	30,407	40.9%
British Columbia	3,397	3,907	3,843	4,346	3,851	5.2%
<b>Canada<sup>2</sup></b>	<b>94,996</b>	<b>86,630</b>	<b>83,165</b>	<b>88,132</b>	<b>74,394</b>	<b>100.0%</b>

Notes:

1. Production excludes inventory.

2. Newfoundland and Labrador is excluded since the province has limited beekeeping.

Source: Statistics Canada. Table 32-10-0353-01 Production and value of honey

#### 1.5. Production value<sup>1</sup> of honey by province – thousands of Canadian dollars

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	393	423	332	462	533	0.2%
Nova Scotia	1,574	1,073	2,133	1,549	1,616	0.6%
New Brunswick	1,430	666	1,399	1,809	1,248	0.5%
Quebec	16,655	15,408	8,136	15,168	10,800	4.3%
Ontario	34,329	29,437	32,007	30,088	37,195	14.7%
Manitoba	32,786	32,997	43,435	52,868	48,357	19.1%
Saskatchewan	33,858	32,384	31,400	58,995	41,892	16.5%
Alberta	66,472	58,188	66,846	93,216	94,706	37.4%
British Columbia	13,320	11,040	13,780	14,248	17,159	6.8%
<b>Canada<sup>2</sup></b>	<b>200,816</b>	<b>181,615</b>	<b>199,468</b>	<b>268,403</b>	<b>253,505</b>	<b>100.0%</b>

Notes:

1. Value excludes inventory sales except for in Quebec.

2. Newfoundland and Labrador is excluded since the province has limited beekeeping.

Source: Statistics Canada. Table 32-10-0353-01 Production and value of honey



## 2. Trade

### 2.1. Trade balance

#### 2.1.1. Canada's honey trade balance – thousands of Canadian dollars

	2018	2019	2020	2021	2022
Exports	78,011	53,827	47,371	44,723	72,200
Imports	36,787	45,403	42,576	47,481	73,936
<b>Trade Balance (Exports - Imports)</b>	<b>41,224</b>	<b>8,424</b>	<b>4,795</b>	<b>- 2,758</b>	<b>- 1,736</b>
Source: Statistics Canada. (CATSNET, March 2023)					

## 2.2. Exports

### 2.2.1. Canada's honey exports by province<sup>1</sup> – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	0	0	2	0	41	0.1%
Nova Scotia	15	60	113	2	13	0.0%
Quebec	4,602	4,098	6,200	5,374	5,734	7.9%
Ontario	6,362	5,722	2,527	6,217	7,227	10.0%
Manitoba	13,033	11,943	16,407	17,270	34,166	47.3%
Saskatchewan	20,511	11,097	7,230	3,178	6,667	9.2%
Alberta	31,749	19,735	14,387	12,080	18,036	25.0%
British Columbia	1,739	1,172	506	602	181	0.3%
<b>Canada</b>	<b>78,011</b>	<b>53,827</b>	<b>47,371</b>	<b>44,723</b>	<b>72,200</b>	<b>100.0%</b>

Note:  
 1. Exports may include honey not produced in that province.  
 Source: Statistics Canada. (CATSNET, March 2023)

### 2.2.2. Canada's honey exports by province – by volume (metric tonnes)

	2018	2019	2020	2021	2022	2022 % Share
Prince Edward Island	0	0	1	0	6	0.1%
Nova Scotia	2	7	20	0	2	0.0%
Quebec	838	611	965	744	751	7.0%
Ontario	1,219	1,006	398	946	987	9.3%
Manitoba	3,160	2,959	3,358	2,941	5,247	49.2%
Saskatchewan	5,127	2,735	1,630	599	956	9.0%
Alberta	7,958	4,358	2,852	2,020	2,663	25.0%
British Columbia	284	171	85	98	31	0.3%
<b>Canada</b>	<b>18,587</b>	<b>11,847</b>	<b>9,309</b>	<b>7,349</b>	<b>10,664</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

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

	2018	2019	2020	2021	2022	2022 % Share
United States	62,005	33,615	19,363	17,574	38,212	52.9%
Japan	12,643	17,884	23,735	25,096	30,710	42.5%
China	1,903	1,403	1,648	458	1,267	1.8%
South Korea	696	503	671	823	1,062	1.5%
United Kingdom	0	0	93	178	325	0.5%
Hong Kong	347	154	688	144	181	0.3%
India	2	0	70	92	137	0.2%
Taiwan	30	48	54	23	46	0.1%
Barbados	25	62	45	27	41	0.1%
United Arab Emirates	38	0	22	34	39	0.1%
Others	323	158	983	273	179	0.2%
<b>Total</b>	<b>78,011</b>	<b>53,827</b>	<b>47,371</b>	<b>44,723</b>	<b>72,200</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.2.4. Canada's top honey export destinations – by volume (metric tonnes)

	2018	2019	2020	2021	2022	2022 % Share
United States	15,221	7,872	4,143	2,992	5,774	54.1%
Japan	2,785	3,575	4,362	4,010	4,384	41.1%
China	326	209	295	82	190	1.8%
South Korea	124	128	135	141	146	1.4%
United Kingdom	0	0	15	26	53	0.5%
Hong Kong	55	19	120	21	28	0.3%
India	0	0	13	17	39	0.4%
Taiwan	5	9	9	4	8	0.1%
Barbados	4	11	9	5	7	0.1%
United Arab Emirates	7	0	4	5	8	0.1%
Others	61	25	204	48	27	0.3%
<b>Total</b>	<b>18,587</b>	<b>11,847</b>	<b>9,309</b>	<b>7,349</b>	<b>10,664</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

## 2.3. Imports

### 2.3.1. Canada's honey imports by province – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
Nova Scotia	2	73	3	2	94	0.1%
New Brunswick	30	7	0	22	28	0.0%
Quebec	10,783	10,817	11,302	15,249	23,111	31.3%
Ontario	19,685	27,543	24,404	24,216	39,767	53.8%
Manitoba	15	44	28	378	516	0.7%
Saskatchewan	20	69	1	550	153	0.2%
Alberta	837	737	825	1,019	1,819	2.5%
British Columbia	5,414	6,112	6,013	6,045	8,447	11.4%
<b>Canada</b>	<b>36,787</b>	<b>45,403</b>	<b>42,576</b>	<b>47,481</b>	<b>73,936</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.2. Canada's honey imports by province – by volume (metric tons)

	2018	2019	2020	2021	2022	2022 % Share
Nova Scotia	0	22	1	0	20	0.2%
New Brunswick	3	0	0	4	7	0.1%
Quebec	2,501	2,896	3,080	3,460	4,905	46.4%
Ontario	2,306	3,151	3,660	4,070	4,446	42.1%
Manitoba	1	5	2	63	97	0.9%
Saskatchewan	1	2	0	100	35	0.3%
Alberta	24	25	26	121	224	2.1%
British Columbia	369	412	376	383	831	7.9%
<b>Canada</b>	<b>5,207</b>	<b>6,513</b>	<b>7,144</b>	<b>8,200</b>	<b>10,566</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.3. Canada's top sources of honey imports – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
New Zealand	12,759	17,470	14,122	12,918	20,123	27.2%
Brazil	4,227	6,890	5,864	11,650	19,261	26.1%
United States	3,213	2,539	4,931	3,520	7,522	10.2%
Australia	3,008	3,110	2,719	2,594	5,354	7.2%
India	2,315	3,397	3,342	3,391	4,695	6.4%
Spain	1,490	2,606	2,013	3,162	2,477	3.4%
Thailand	4,011	3,476	2,450	1,955	2,338	3.2%
Ukraine	152	449	212	454	1,989	2.7%
Greece	1,290	1,282	1,439	1,628	1,780	2.4%
Saudi Arabia	959	1,297	990	1,373	1,774	2.4%
Others	3,361	2,886	4,495	4,835	6,623	9.0%
<b>Total</b>	<b>36,787</b>	<b>45,403</b>	<b>42,576</b>	<b>47,481</b>	<b>73,936</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.4. Canada's top sources of honey imports – by volume (metric tons)

	2018	2019	2020	2021	2022	2022 % Share
Brazil	913	1,811	1,749	2,509	3,858	36.5%
United States	566	575	1,148	807	1,303	12.3%
India	745	1,092	1,079	1,118	981	9.3%
Vietnam	216	129	544	438	626	5.9%
Thailand	970	891	700	756	579	5.5%
Spain	315	529	416	795	537	5.1%
Ukraine	40	138	69	143	500	4.7%
Australia	324	279	223	219	467	4.4%
New Zealand	344	412	331	285	427	4.0%
Argentina	71	85	84	179	280	2.7%
Others	703	571	801	951	1,008	9.5%
<b>Total</b>	<b>5,207</b>	<b>6,513</b>	<b>7,144</b>	<b>8,200</b>	<b>10,566</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.5. Canada's sources of package honey bee<sup>1</sup> imports – by value (Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
Australia	853,887	1,255,269	187,448	736,172	2,020,863	63.0%
New Zealand	1,278,340	1,988,220	848,695	0	981,539	30.6%
Chile	651,930	167,180	86,400	0	199,800	6.2%
Others	0	8	14	0	5,343	0.2%
<b>Total</b>	<b>2,784,157</b>	<b>3,410,677</b>	<b>1,122,557</b>	<b>736,172</b>	<b>3,207,545</b>	<b>100.0%</b>

Note:

1. Does not include queen bees and live bees that are not honey bees.

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.6. Canada's sources of package honey bee<sup>1</sup> imports – by volume (kilograms)

	2018	2019	2020	2021	2022	2022 % Share
Australia	7,959	13,462	1,926	8,661	40,219	70.9%
New Zealand	16,839	25,308	10,804	0	12,808	22.6%
Chile	6,840	2,569	1,016	0	3,649	6.4%
Others	0	0	0	0	63	0.1%
<b>Total</b>	<b>31,638</b>	<b>41,339</b>	<b>13,746</b>	<b>8,661</b>	<b>56,739</b>	<b>100.0%</b>

Note:

1. Does not include queen bees and live bees that are not honey bees.

Source: Statistics Canada. (CATSNET, March 2023)



### 2.3.7. Canada's sources of queen bee imports – by value (Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
United States	7,111,970	7,177,805	7,313,155	7,327,062	9,275,434	74.0%
New Zealand	884,234	103,034	318,928	254,707	1,706,163	13.6%
Italy	0	0	136,325	471,134	533,173	4.3%
Chile	225,279	504,080	143,554	177,519	435,838	3.5%
Ukraine	0	0	727	110,927	361,059	2.9%
Australia	212,140	191,143	106,147	179,022	191,720	1.5%
Others	14,166	0	21,274	6,424	33,883	0.3%
<b>Total</b>	<b>8,447,789</b>	<b>7,976,062</b>	<b>8,040,110</b>	<b>8,526,795</b>	<b>12,537,270</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

### 2.3.8. Canada's sources of queen bee imports – by quantity (number)

	2018	2019	2020	2021	2022	2022 % Share
United States	220,270	208,530	193,794	220,403	255,557	79.1%
Italy	0	0	4,089	17,170	18,797	5.8%
Ukraine	0	0	19	3,908	14,159	4.4%
New Zealand	21,983	2,843	8,721	5,452	13,122	4.1%
Chile	9,762	16,718	3,625	7,554	12,676	3.9%
Australia	9,676	7,837	3,023	7,302	7,294	2.3%
Others	427	0	672	224	1,350	0.4%
<b>Total</b>	<b>262,118</b>	<b>235,928</b>	<b>213,943</b>	<b>262,013</b>	<b>322,955</b>	<b>100.0%</b>

Source: Statistics Canada. (CATSNET, March 2023)

## 3. Consumption

### 3.1. Honey available<sup>1</sup> for consumption in Canada – kilograms per person

	2017	2018	2019	2020	2021
Honey <sup>2</sup>	0.90	0.85	0.95	0.98	1.14

Notes:

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

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

Total Supply = Beginning stocks + Production + Imports

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

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

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

## 4. World data

### 4.1. World trade data

#### 4.1.1. Top exporters of honey worldwide – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
China	322,762	311,714	340,817	326,422	360,590	10.7%
New Zealand	317,420	304,314	439,327	409,760	347,071	10.3%
Argentina	226,370	194,508	230,082	274,924	320,615	9.5%
India	132,635	134,046	111,235	170,838	298,386	8.8%
Germany	182,512	176,548	201,025	186,364	185,513	5.5%
Ukraine	127,788	134,398	185,340	180,765	178,997	5.3%
Brazil	123,790	90,693	132,113	204,008	178,882	5.3%
Mexico	156,140	90,040	91,148	155,127	176,377	5.2%
Spain	136,902	117,712	150,682	161,366	156,199	4.6%
Belgium	101,179	86,204	101,113	105,124	112,180	3.3%
Hungary	111,907	107,558	119,692	118,353	95,954	2.8%
<b>Canada</b>	<b>78,011</b>	<b>53,827</b>	<b>47,371</b>	<b>44,723</b>	<b>72,200</b>	<b>2.1%</b>
Vietnam	87,950	77,741	101,128	136,789	69,800	2.1%
Poland	55,894	57,868	83,525	79,129	68,476	2.0%
Romania	63,658	56,262	65,794	73,446	64,208	1.9%
Türkiye	33,190	32,850	35,080	39,126	60,283	1.8%
Bulgaria	54,701	53,611	53,331	59,477	50,942	1.5%
Australia	38,705	44,369	49,901	45,847	50,439	1.5%
France	41,448	39,862	38,342	43,159	47,120	1.4%
Uruguay	18,296	21,624	42,021	44,147	45,805	1.4%
Others	452,982	403,468	431,979	508,846	444,546	13.1%
<b>Total</b>	<b>2,864,240</b>	<b>2,589,217</b>	<b>3,051,046</b>	<b>3,367,740</b>	<b>3,384,583</b>	<b>100.0%</b>

Source: Global Trade Tracker (March 2023)

#### 4.1.2. Top exporters of honey worldwide – by volume (metric tons)

	2018	2019	2020	2021	2022	2022 % Share
China	123,478	120,845	132,469	145,886	156,002	21.0%
India	58,231	65,351	54,834	70,514	86,183	11.6%
Argentina	70,576	65,242	71,564	65,720	73,001	9.8%
Ukraine	49,461	55,769	80,872	57,590	48,310	6.5%
Brazil	28,524	30,039	45,728	47,190	36,886	5.0%
Mexico	55,674	26,901	27,485	33,579	34,633	4.7%
Germany	22,788	25,320	29,742	29,758	30,128	4.1%
Belgium	19,837	19,328	22,454	25,758	29,463	4.0%
Spain	23,090	22,528	28,263	28,442	28,317	3.8%
Vietnam	42,809	40,910	55,563	61,637	28,070	3.8%
Türkiye	6,418	5,548	6,038	9,994	17,248	2.3%
Poland	14,705	16,837	24,691	19,277	15,036	2.0%
Hungary	20,932	19,389	19,629	17,662	13,555	1.8%
New Zealand	9,024	9,455	14,236	13,822	11,781	1.6%
Bulgaria	10,719	12,950	12,834	12,137	11,600	1.6%
Romania	10,509	10,497	13,185	11,941	11,481	1.5%
Thailand	10,265	7,908	7,672	10,315	10,967	1.5%
<b>Canada</b>	<b>18,587</b>	<b>11,847</b>	<b>9,309</b>	<b>7,349</b>	<b>10,664</b>	<b>1.4%</b>
Portugal	4,840	6,112	7,442	9,635	10,610	1.4%
Uruguay	5,802	7,904	15,766	10,598	9,949	1.3%
Others	77,727	72,761	78,585	91,085	69,324	9.3%
<b>Total</b>	<b>683,996</b>	<b>653,441</b>	<b>758,361</b>	<b>779,889</b>	<b>743,208</b>	<b>100.0%</b>

Source: Global Trade Tracker (March 2023)

### 4.1.3. Top importers of honey worldwide – by value (thousands of Canadian dollars)

	2018	2019	2020	2021	2022	2022 % Share
United States	627,684	553,350	592,357	836,551	1,035,873	29.5%
Germany	396,781	338,773	373,687	395,242	390,368	11.1%
Japan	188,619	191,607	233,619	212,824	217,653	6.2%
France	168,481	157,936	173,940	151,402	183,352	5.2%
United Kingdom	166,461	147,531	161,610	164,230	165,143	4.7%
Italy	130,572	105,873	108,676	128,188	138,292	3.9%
Belgium	94,871	85,360	94,983	106,210	130,834	3.7%
Spain	88,671	77,001	88,430	104,310	122,042	3.5%
Saudi Arabia	99,313	99,935	140,765	108,202	100,368	2.9%
Poland	81,491	84,143	105,908	114,464	93,193	2.7%
China	91,168	112,309	119,270	131,999	92,823	2.6%
Netherlands	84,481	70,282	75,328	95,232	80,352	2.3%
<b>Canada</b>	<b>36,787</b>	<b>45,403</b>	<b>42,576</b>	<b>47,481</b>	<b>73,936</b>	<b>2.1%</b>
Switzerland	51,507	47,995	50,582	54,470	59,740	1.7%
Australia	69,132	48,231	54,748	44,514	53,045	1.5%
Portugal	20,440	20,889	22,899	26,920	42,142	1.2%
Austria	37,426	33,708	33,657	35,924	37,714	1.1%
Singapore	31,198	28,550	30,993	30,947	31,882	0.9%
Greece	24,526	23,790	21,416	21,857	28,860	0.8%
Sweden	31,787	31,286	29,263	24,286	27,789	0.8%
Others	394,074	370,654	434,096	518,157	407,290	11.6%
<b>Total</b>	<b>2,915,470</b>	<b>2,674,606</b>	<b>2,988,803</b>	<b>3,353,410</b>	<b>3,512,691</b>	<b>100.0%</b>

Source: Global Trade Tracker (March 2023)

#### 4.1.4. Top importers of honey worldwide – by volume (metric tons)

	2018	2019	2020	2021	2022	2022 % Share
United States	187,588	178,948	196,531	220,538	205,156	27.5%
Germany	85,980	82,203	90,136	78,702	74,658	10.0%
United Kingdom	50,590	48,830	52,655	45,853	51,423	6.9%
Japan	44,521	44,788	49,348	47,132	47,277	6.3%
Belgium	24,914	24,847	28,089	31,599	39,335	5.3%
Spain	27,920	26,547	31,690	31,628	37,568	5.0%
France	32,314	32,842	34,913	29,295	35,508	4.8%
Poland	25,726	29,802	37,343	37,594	31,769	4.3%
Italy	27,875	23,580	21,041	24,116	26,169	3.5%
Saudi Arabia	16,969	18,512	23,529	20,856	19,510	2.6%
Netherlands	16,846	15,115	13,584	17,711	16,776	2.2%
Portugal	6,270	7,553	8,707	9,463	14,552	1.9%
<b>Canada</b>	<b>5,207</b>	<b>6,513</b>	<b>7,144</b>	<b>8,200</b>	<b>10,566</b>	<b>1.4%</b>
Greece	7,617	8,576	8,596	7,822	9,693	1.3%
Nigeria	175	229	1,071	3,376	8,910	1.2%
Switzerland	8,229	8,240	8,192	8,235	8,613	1.2%
Australia	6,859	4,747	7,991	7,893	7,864	1.1%
Ireland	5,389	6,540	7,461	4,535	6,758	0.9%
Austria	7,081	6,619	6,899	6,762	6,616	0.9%
Czech Republic	2,706	3,057	3,584	5,639	5,656	0.8%
Others	84,837	85,097	98,547	112,973	81,924	11.0%
<b>Total</b>	<b>675,613</b>	<b>663,185</b>	<b>737,051</b>	<b>759,922</b>	<b>746,301</b>	<b>100.0%</b>

Source: Global Trade Tracker (March 2023)



## 4.2. World production

### 4.2.1. Top producers of honey worldwide<sup>1</sup> – by volume (metric tons)

	2017	2018	2019	2020	2021	2021% Share
China	542,544	446,879	444,054	458,100	472,700	29.1%
Türkiye	114,471	107,920	109,330	104,077	96,344	5.9%
Iran	72,206	72,796	72,851	74,293	77,152	4.8%
Argentina	76,379	79,468	78,909	72,441	71,318	4.4%
Ukraine	66,231	71,279	69,937	68,028	68,558	4.2%
India	62,810	63,826	64,514	65,250	66,278	4.1%
Russia	65,167	65,006	63,526	66,368	64,533	4.0%
Mexico	51,066	64,253	61,986	54,165	62,080	3.8%
United States	67,596	69,857	71,179	66,948	57,364	3.5%
Brazil	41,696	42,268	45,801	51,508	55,828	3.4%
<b>Canada</b>	<b>43,550</b>	<b>43,089</b>	<b>39,295</b>	<b>37,723</b>	<b>40,720</b>	<b>2.5%</b>
Tanzania	30,373	30,965	31,101	31,355	31,608	1.9%
South Korea	25,866	26,975	30,198	29,744	30,221	1.9%
Angola	23,408	23,415	23,390	23,399	23,409	1.4%
Vietnam	18,755	20,415	21,847	21,500	21,526	1.3%
Others	576,191	574,508	515,102	455,257	382,963	23.6%
<b>Total</b>	<b>1,878,308</b>	<b>1,802,920</b>	<b>1,743,020</b>	<b>1,680,158</b>	<b>1,622,604</b>	<b>100.0%</b>

Note:

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

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

## 5. Key Resources

- Food and Agriculture Organization of the United Nations, Statistics Division
- Global Trade Tracker
- Statistics Canada. Table 32-10-0353-01 Production and value of honey
- 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):

**Honey for import:** 0409000010; 0409000021; 0409000022; 0409000023; 0409000024;  
0409000025; 0409000026; 0409000029; 0409000090

**Honey for export:** 04090000

**Honey Bees for import:** 0106410010; 0106410011; 0106410012; 0106900011; 0106900012

**Queen Bees for import:** 0106410020