

Survey on Beekeeping in Québec

2020

About the survey

The objective of the *Survey on Beekeeping in Québec* is to provide an accurate picture of the beekeeping industry in Québec and to follow its evolution.

Confidentiality

Your operation has been selected to participate in this survey. Participation is mandatory under the *Act respecting the Institut de la statistique du Québec*.

The information requested must be transmitted to Statistique Québec.

Statistique Québec guarantees that all the information you will provide about your operation as part of this survey will be kept confidential.

Instructions

- ▶ Do not return the completed questionnaire by mail.
- ▶ To take part in the survey, you must complete the online questionnaire by following the instructions in the letter or e-mail you received from us.
- ▶ If your questionnaire is not completed by June 21, 2021, Statistique Québec will contact you so that you can complete it by telephone.

Assistance

If you require any assistance, please contact the Direction de la gestion de la collecte by telephone at 1-800-561-0213 or by e-mail at collecte@stat.gouv.qc.ca.

1a Were you active in the beekeeping industry in 2020? (You were active if you had at least six colonies in production.)

- Yes → Go to question 2.
- No, I was not active in the beekeeping industry in 2020, but I plan on being active again this year → Go to section 3.
- No, because I had fewer than six colonies in production → Go to section 3.
- No, I sold, transferred or donated my beekeeping equipment → Go to question 1b.

1b Please provide the new owner's contact information.

If your beekeeping business has been sold or leased, please enter the contact information of the buyer or lessee.

Name

Telephone No. -

Address

Municipality

Province

Postal code

→ Go to section 3.

Section 1 Production profile

By “colonies in production”, we mean colonies that produce honey, beeswax, pollen, royal jelly or propolis; colonies that are used to produce nuclei or queen bees; colonies that have matured; as well as colonies that are rented out to other beekeepers for pollination. Please include the colonies that you had on June 1, 2020 (including new colonies that matured before that date).

Check only one region. If necessary, use the map on the last page of the questionnaire.

2 Please indicate the number of colonies in production that you had in 2020.

3 Please check the main administrative region where you operated your colonies in production.

- | | |
|---|---|
| <input type="checkbox"/> 01 Bas-Saint-Laurent | <input type="checkbox"/> 10 Nord-du-Québec |
| <input type="checkbox"/> 02 Saguenay–Lac-Saint-Jean | <input type="checkbox"/> 11 Gaspésie–Îles-de-la-Madeleine |
| <input type="checkbox"/> 03 Capitale-Nationale | <input type="checkbox"/> 12 Chaudière-Appalaches |
| <input type="checkbox"/> 04 Mauricie | <input type="checkbox"/> 13 Laval |
| <input type="checkbox"/> 05 Estrie | <input type="checkbox"/> 14 Lanaudière |
| <input type="checkbox"/> 06 Montréal | <input type="checkbox"/> 15 Laurentides |
| <input type="checkbox"/> 07 Outaouais | <input type="checkbox"/> 16 Montérégie |
| <input type="checkbox"/> 08 Abitibi-Témiscamingue | <input type="checkbox"/> 17 Centre-du-Québec |
| <input type="checkbox"/> 09 Côte-Nord | |

Please indicate the number of colonies rented out in 2020 for pollination purposes and the average rental price per colony.

When a colony is rented out more than once, you must count each rental separately.

You must not count the colonies when the rental price is \$0 or when they are bartered.

Please provide information for all other types of crops here.

	Type of crop to be pollinated	Number of colonies	Average price per colony
4	Apple	<input type="text"/>	\$ <input type="text"/>
5	Blueberry (lowbush blueberry, highbush blueberry)	<input type="text"/>	\$ <input type="text"/>
6	Strawberry	<input type="text"/>	\$ <input type="text"/>
7	Cranberry	<input type="text"/>	\$ <input type="text"/>
8	Cucumber	<input type="text"/>	\$ <input type="text"/>
9	Other(s), specify: _____	<input type="text"/>	\$ <input type="text"/>

Section 2 Production and disposition of bee products in 2020

Please check all the situations that apply to your beekeeping operation for 2020.

- | | | |
|---|---|---|
| <input type="checkbox"/> You produced honey | <input type="checkbox"/> You produced beeswax | <input type="checkbox"/> You produced pollen |
| <input type="checkbox"/> You produced royal jelly | <input type="checkbox"/> You produced propolis | <input type="checkbox"/> You had colonies that matured. |
| <input type="checkbox"/> You raised queen bees | <input type="checkbox"/> You produced nuclei
(new colonies formed during the year) | |

Please provide the quantities and prices requested in the following table. Check the unit of measure used for the quantities of honey, beeswax, pollen, royal jelly, and propolis.

- Pound (lb) Kilogram (1 kg = 2,204 lbs)

Production in 2020	Honey		Beeswax		Pollen		Royal jelly		Propolis		Nuclei		Colonies that have matured		Queen bees	
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10 Total production during the year

Include losses.

												▲ Enter the number of nuclei produced during the year.	▲ Enter the number of colonies that matured during the year.	▲ Enter the number of queen bees raised during the year. You must not include queen cells.		

Disposition of products in 2020

Honey		Beeswax		Pollen		Royal jelly		Propolis		Nuclei		Colonies that have matured		Queen bees	
Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price

11 Consumed by members of the business and by the family

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12 Used by the beekeeping business

Enter the quantity given to bees or used in the beekeeping business. Include gifts, barter, and on-farm direct transformation.

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13 Retail sales

These are direct sales to consumers: at the farm, in kiosks, at exhibitions, etc. Ideally, honey that has been purchased from other beekeepers and resold should be excluded from total sales.

	\$		\$		\$		\$		\$		\$		\$		\$
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Disposition of products in 2020

Honey		Beeswax		Pollen		Royal jelly		Propolis		Nuclei		Colonies that have matured		Queen bees	
Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price	Quantity	Average price

14 Semi-retail sales

These are sales to retailers, distributors or other resellers.

Quantity	Average price														
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15 Wholesale sales to packers, processors, etc., to other beekeepers in Québec, and to beekeepers outside Québec.

Quantity	Average price														
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16 Losses

Quantity							
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Specify main reason: _____

17 Inventory on December 31, 2020

Quantity	Quantity	Quantity	Quantity	Quantity
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18 Total disposition

Make sure that the total corresponds to the sum of the disposition data provided.

Quantity	Quantity	Quantity	Quantity	Quantity
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19 During the year, did you produce any products that are certified organic by a certification body accredited in Québec?

The certification bodies accredited in Québec are as follows: Ecocert Canada, LETIS S.A., Organisme de certification Québec-Vrai, and Pro-Cert.

Honey		Beeswax		Pollen		Royal jelly		Propolis	
<input type="checkbox"/> Yes	<input type="checkbox"/> No								

20 If applicable, please indicate the quantity of products certified organic by a certification body accredited in Québec produced by your business.

Please use the same unit of measure as for the previous questions.

Honey	Beeswax	Pollen	Royal jelly	Propolis
Quantity	Quantity	Quantity	Quantity	Quantity

21 Overall, how satisfied are you with your overall output in 2020?

- Very satisfied → Go to section 3.
- Fairly satisfied → Go to section 3.
- Not very satisfied
- Not at all satisfied

**22 Please indicate why you are not satisfied with your product output in 2020.
Check all that apply.**

- Bad weather
- Diseases affecting the beehives
- Destruction of beehives by animals
- Other reason(s), specify:



Source: Ministère de l'Énergie et des Ressources naturelles (2020), Système sur les découpages administratifs. Adapted by the Institut de la statistique du Québec.