

# A GLANCE AT BEEF AND VEAL MARKET

June 2022

Les Producteurs  
de bovins du  
Québec



# A GLANCE AT BEEF AND VEAL MARKETS

## Menu and links to sections

---

<a href="#"><u>Overview</u></a>	<a href="#"><u>Beef around the world</u></a>
<a href="#"><u>Feeder calves</u></a>	<a href="#"><u>Beef-cow inventory, Canada</u></a>
<a href="#"><u>Fed cattle</u></a>	<a href="#"><u>Beef and veal production, Canada</u></a>
<a href="#"><u>Milk fed veal</u></a>	<a href="#"><u>Veal mports-Exports, Canada</u></a>
<a href="#"><u>Grain fed veal</u></a>	<a href="#"><u>Beef Imports-Exports, Canada</u></a>
<a href="#"><u>Bob calves</u></a>	<a href="#"><u>Price of canadian beef cuts in Canada</u></a>
<a href="#"><u>Cull cattle</u></a>	<a href="#"><u>A glance at United States</u></a>
<a href="#"><u>Exchange rate</u></a>	<a href="#"><u>Market trends</u></a>

---

June 2022

Les Producteurs  
de bovins du  
Québec



# Slaughter volume (head) in 2022

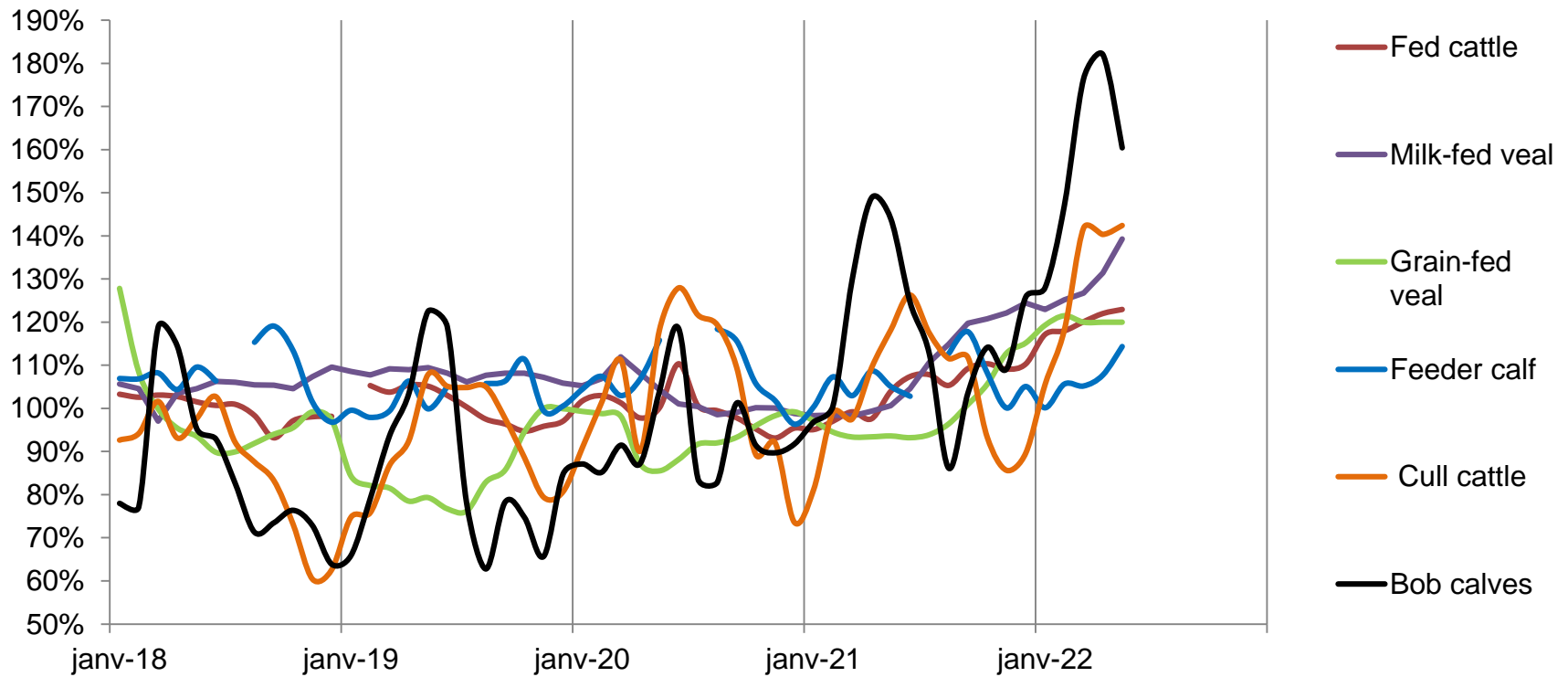
		Canada			United-States
		West	East	Total	Total
Steers and heifers	2022	896 106	234 552	1 130 658	10 037 000
	% chg 2021	<b>5%</b>	<b>-2%</b>	<b>3%</b>	<b>0%</b>
Cows and bulls	2022	147 529	50 227	197 756	2 837 000
	% chg 2021	<b>2%</b>	<b>17%</b>	<b>5%</b>	<b>2%</b>
Milk fed and grain fed calves	2022			65 290	59 103
	% chg 2021			<b>0,5%</b>	<b>3,3%</b>

Sources :

AAFC (Year to date)

USDA (Year to date)

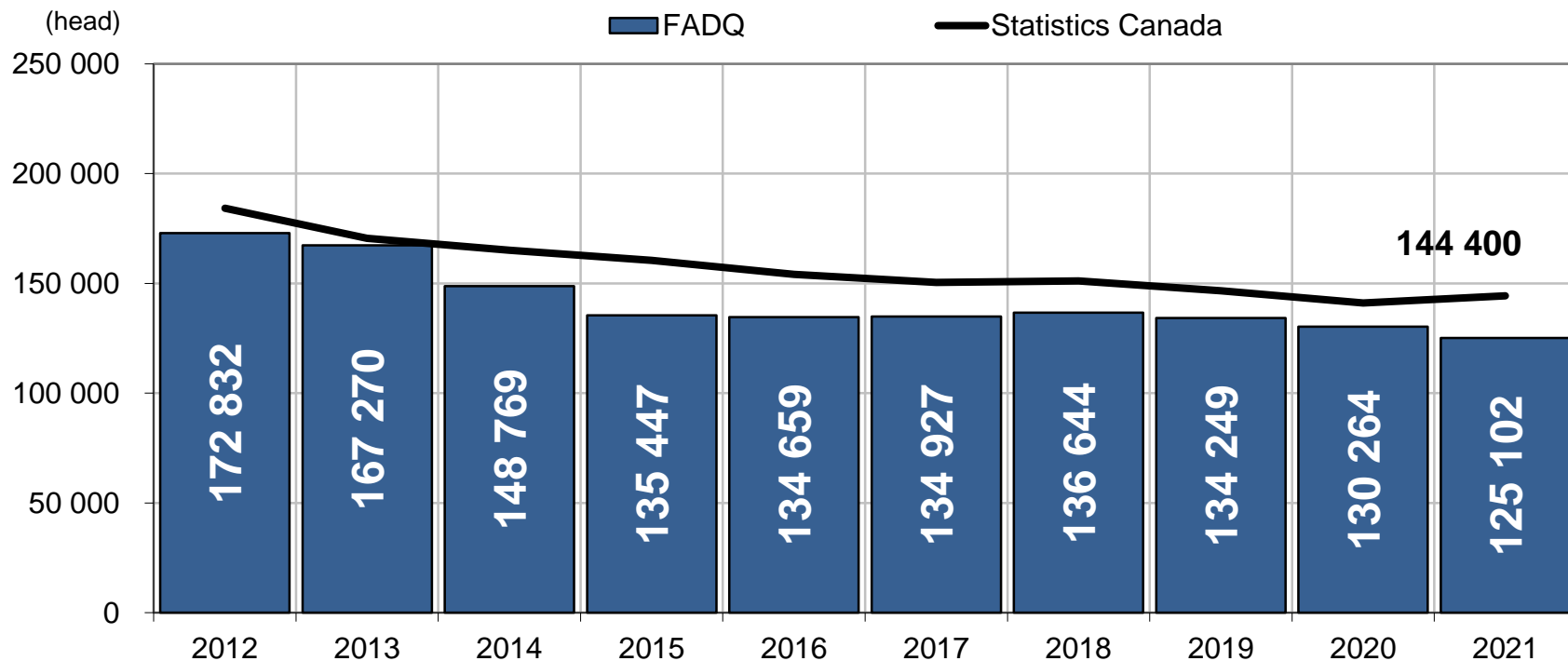
# Price variation of cattle in Quebec since January 2018



Source :  
• PBQ

# Feeder calf

## Number of beef cows in Quebec

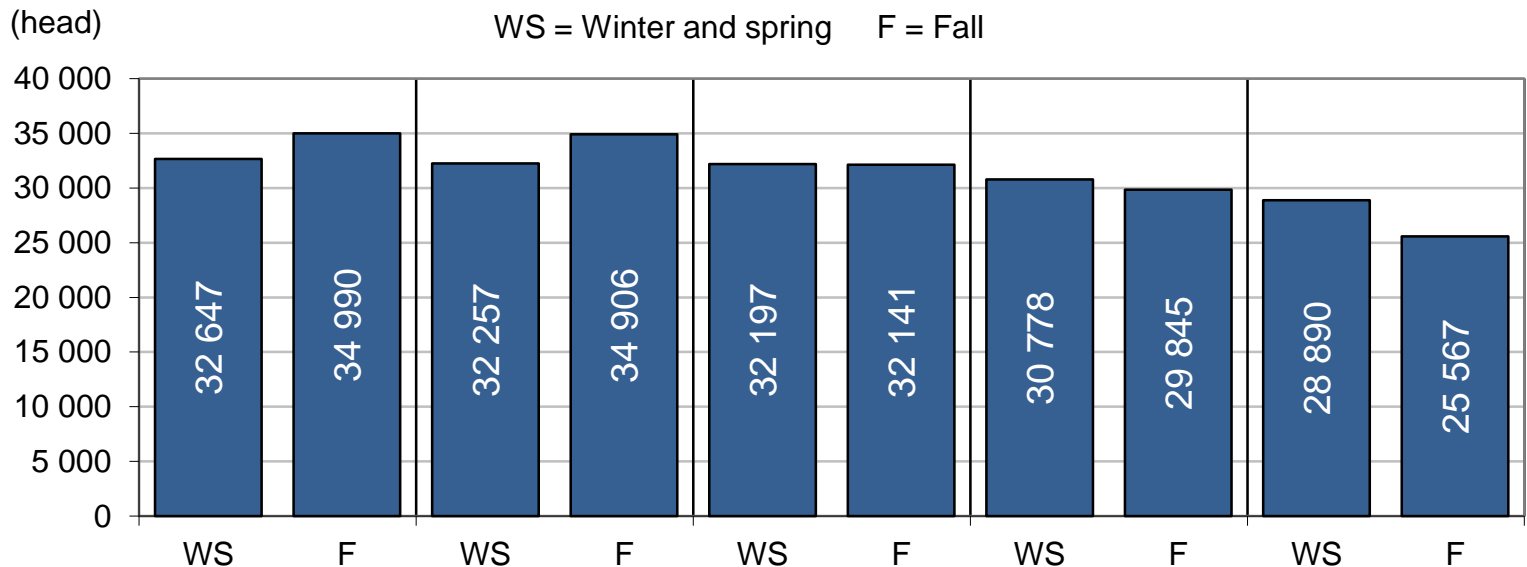


Sources :

- Number of beef cows on farms (annual average), FADQ cow calf ASRA Program
- Number of beef cows on farms on January 1st, Statistics Canada

# Feeder calf

## Feeder calves in Quebec specialized auctions (numbers and weights)



	2017	2018	2019	2020	2021
Head	67 637	67 163	64 338	60 623	54 457
Weight (lb)	659	657	664	667	681

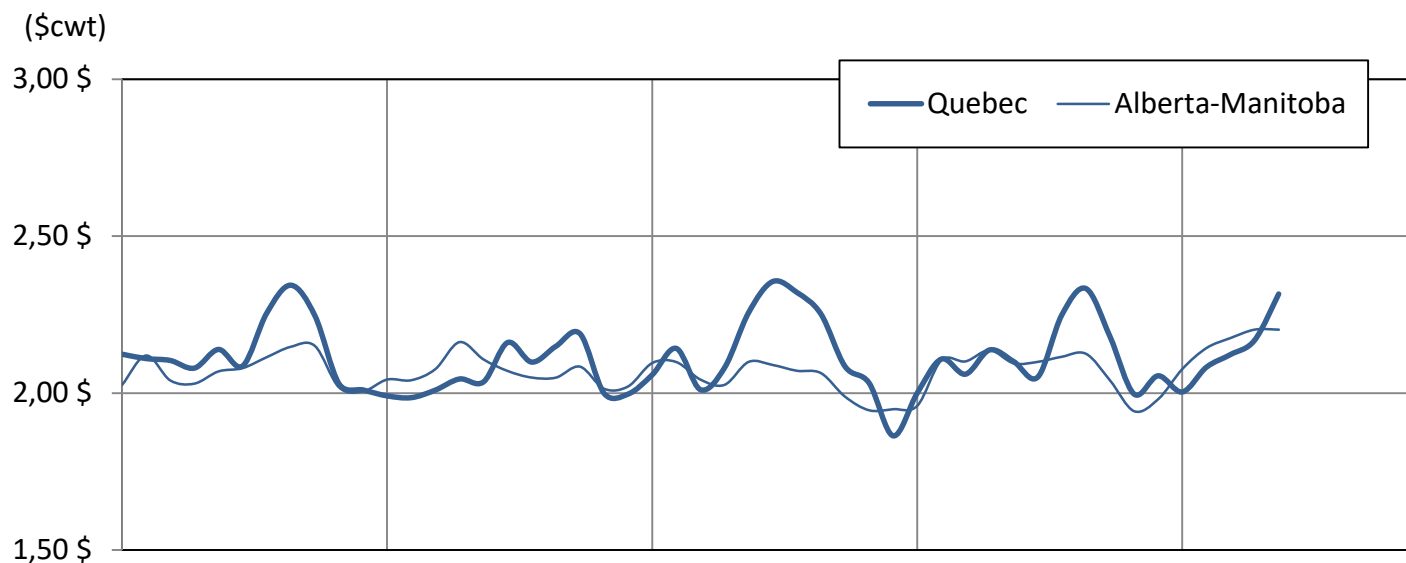
\* preliminary

Source :

Number and average weight of feeder calves sold in the specialized market auctions in Quebec, PBQ

# Feeder calf

## Price of male feeder calves (600-700 lb) Quebec and Alberta-Manitoba



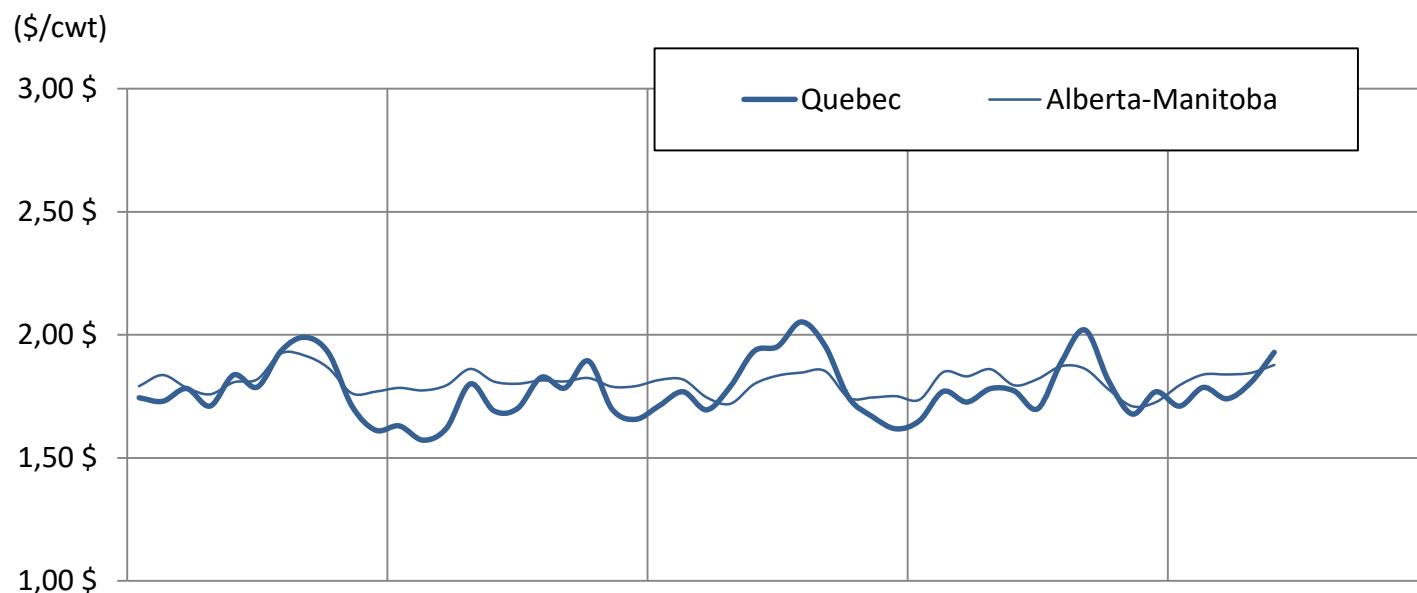
	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Quebec	2,14 \$	2,06 \$	2,13 \$	2,12 \$	2,14 \$
Que-(Alb-Man)	0,07 \$	0,00 \$	0,09 \$	0,05 \$	-0,02 \$

### Sources :

- Quebec : Price of male feeder calves, 600 to 700 lb, sold in the specialized market auctions in Quebec, PBQ
- Alberta-Manitoba : Price of male feeder calves, 600 to 700 lb, sold in the market auctions in Alberta and Manitoba, Canfax

# Feeder calf

## Price of female feeder calves (600-700 lb) Quebec and Alberta-Manitoba



	2018	2019	2020	2021	2022
Quebec	1,82 \$	1,81 \$	1,79 \$	1,78 \$	1,79 \$
Que-(Alb-Man)	-0,02 \$	-0,09 \$	0,02 \$	-0,02 \$	-0,04 \$

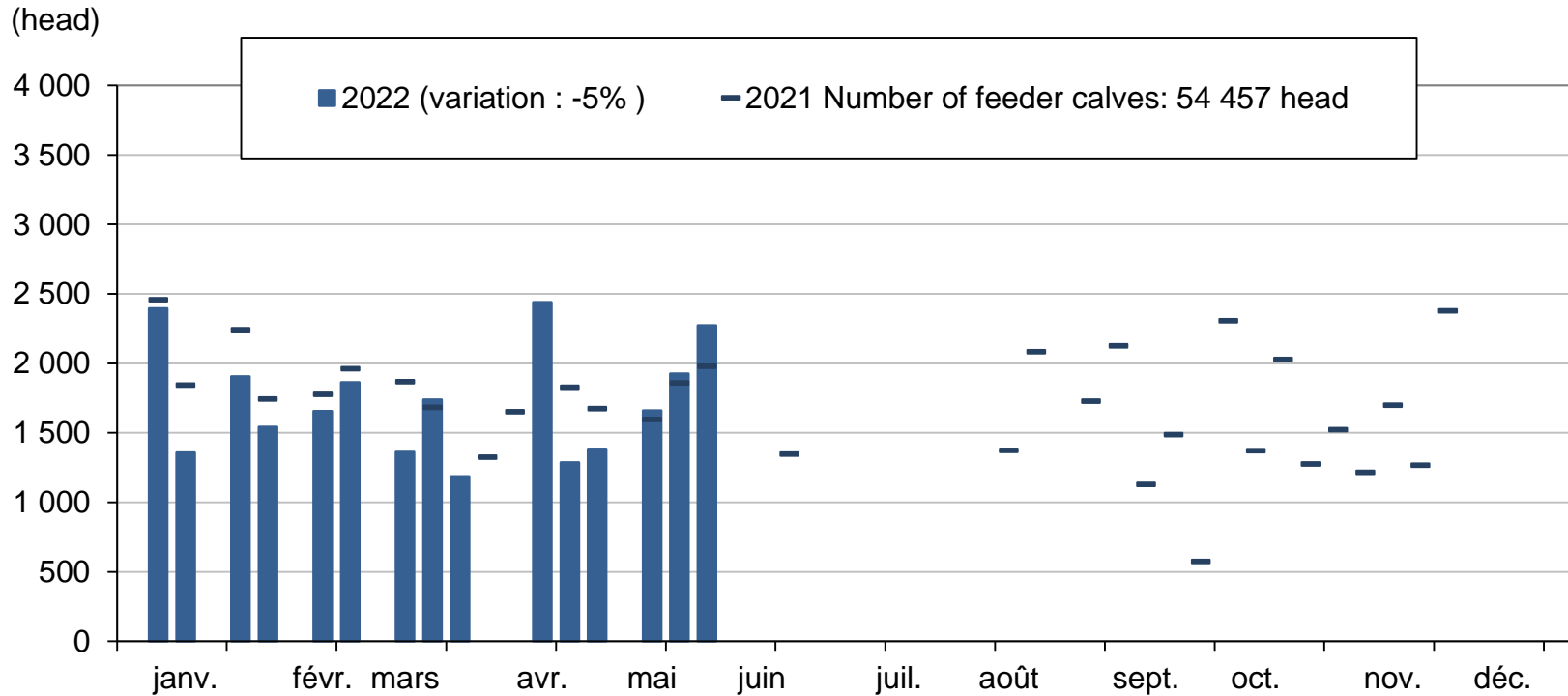
### Sources :

- Quebec : Price of female feeder calves, 600 to 700 lb, sold in the specialized market auctions in Quebec, PBQ
- Alberta-Manitoba : Price of female feeder calves, 600 to 700 lb, sold in the market auctions in Alberta and Manitoba, Canfax



# Feeder calf

## Number of feeder calves in Quebec specialized auctions 2020-2021

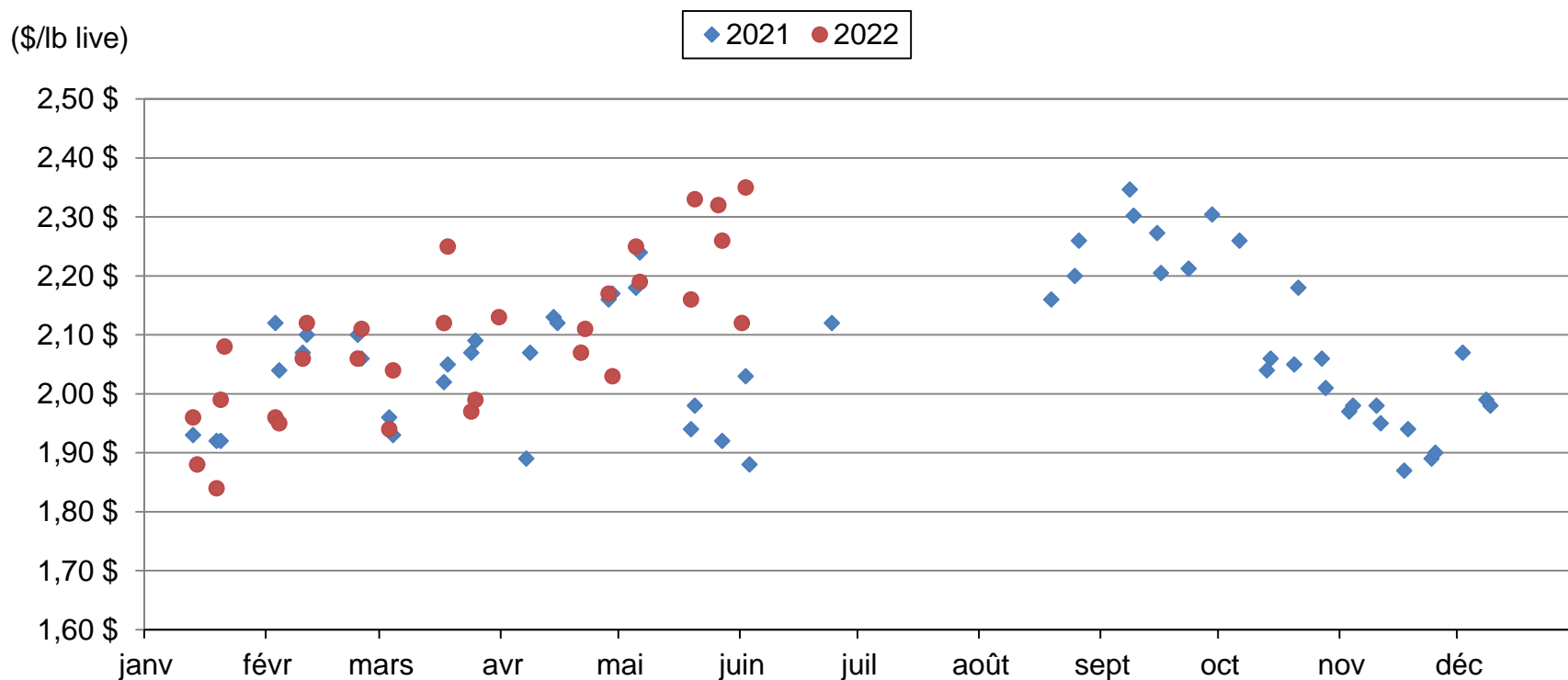


Source :  
Number of feeder calves in Quebec specialized auctions in Quebec, PBQ

# Feeder calf

## Price of male feeder calves (600-700 lb)

### Quebec specialized auctions 2021-2022



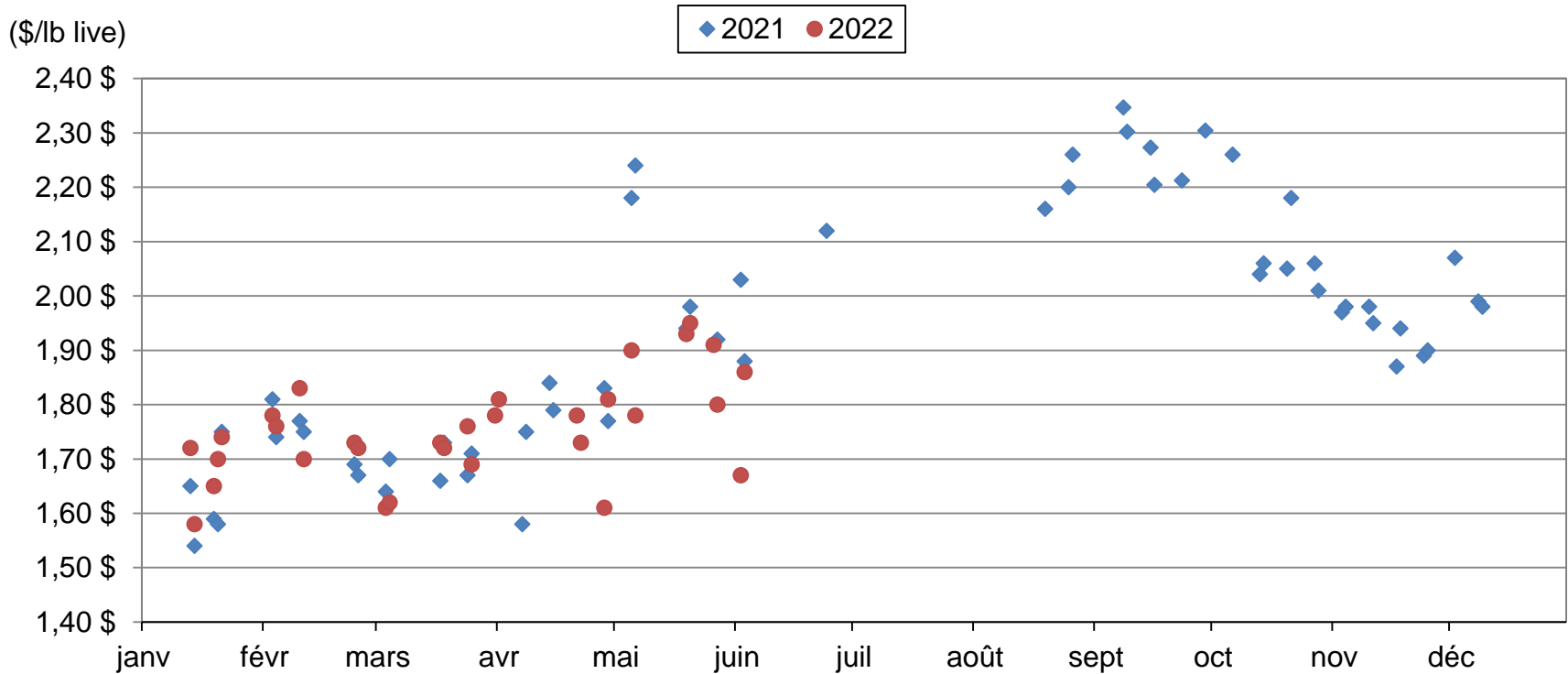
Sources :

- Quebec : Price of male feeder calves, 600 to 700 lb, sold in the specialized market auctions in Quebec, PBQ

# Feeder calf

## Price of female feeder calves (600-700 lb)

### Quebec specialized auctions 2020-2021

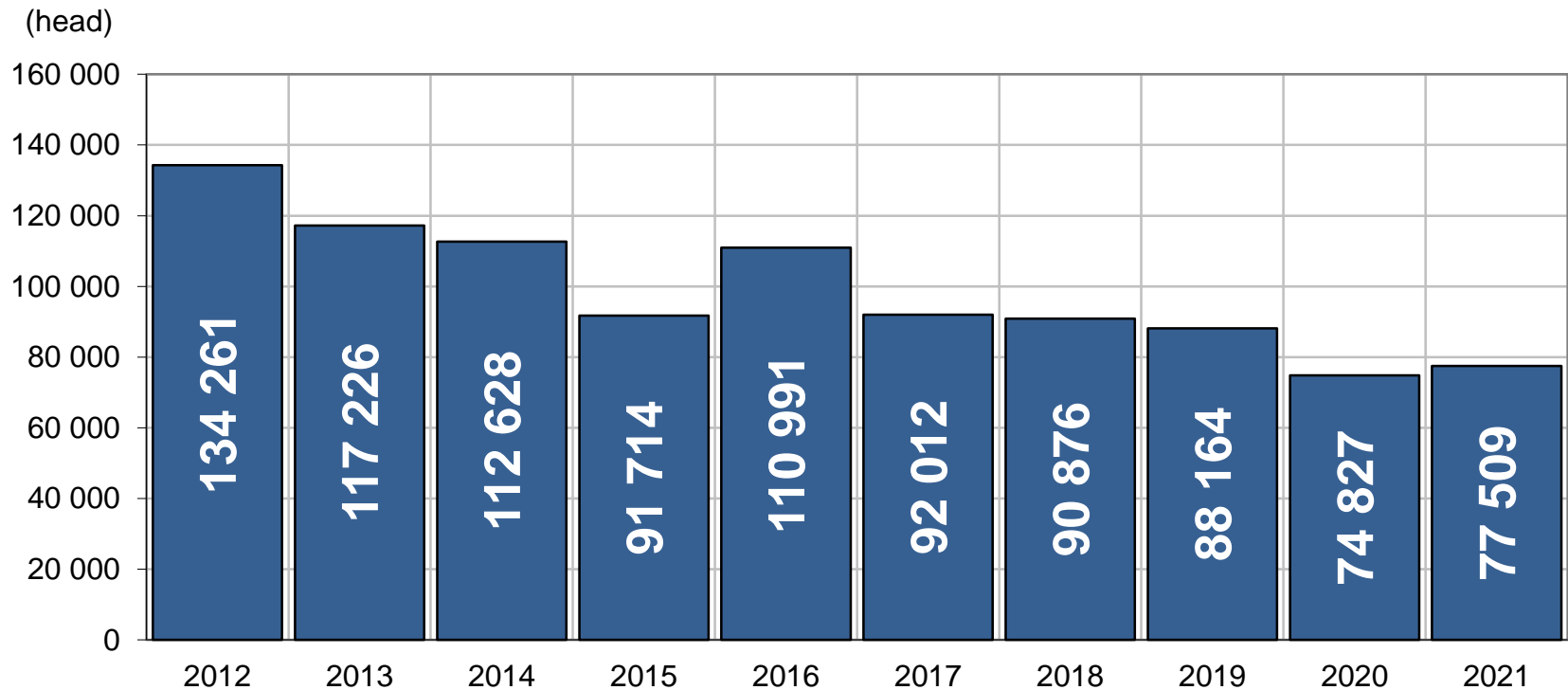


Sources :

- Quebec : Price of female feeder calves, 600 to 700 lb, sold in the specialized market auctions in Quebec, PBQ

# Fed cattle

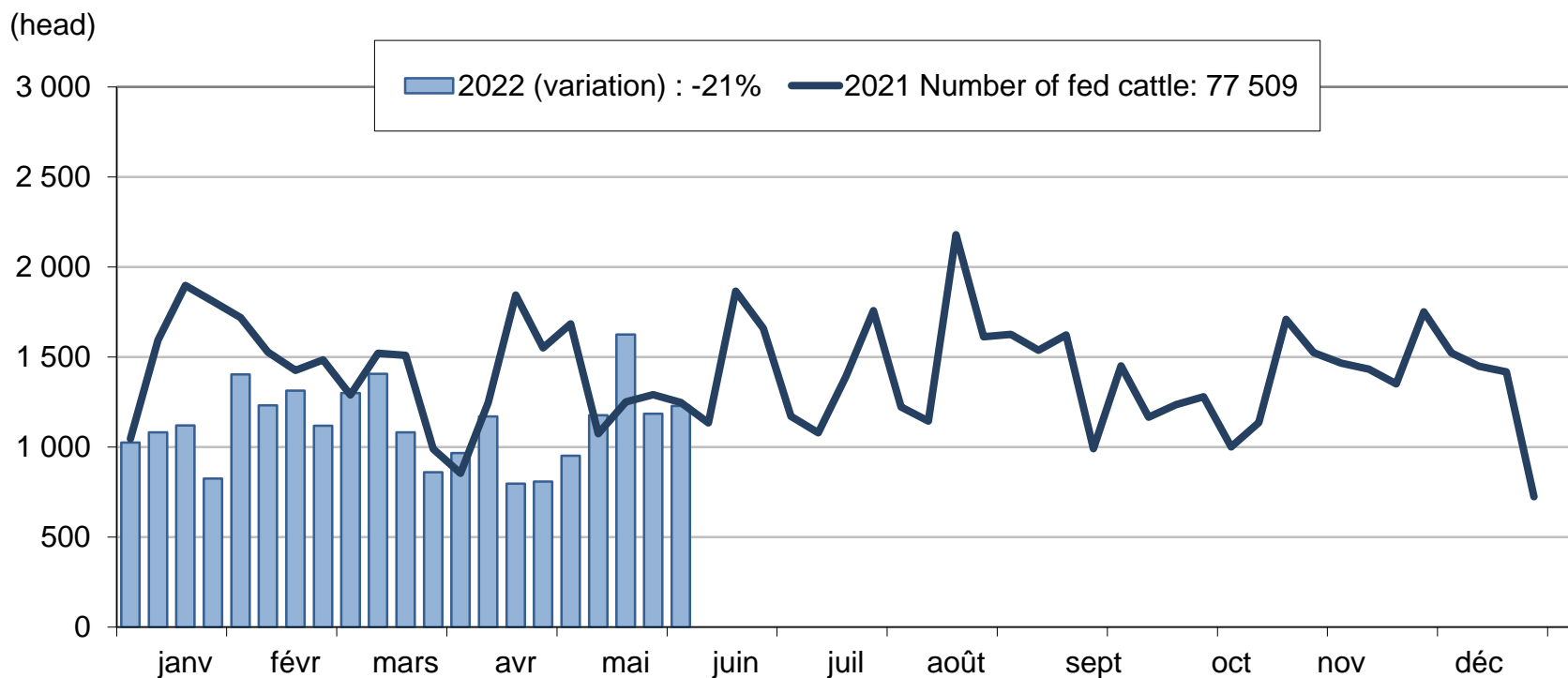
## Number of cattle fed in Quebec



Source :  
Number of fed cattle marketed by Quebec producers , PBQ

# Fed cattle

## Number of cattle fed in Quebec 2021-2022

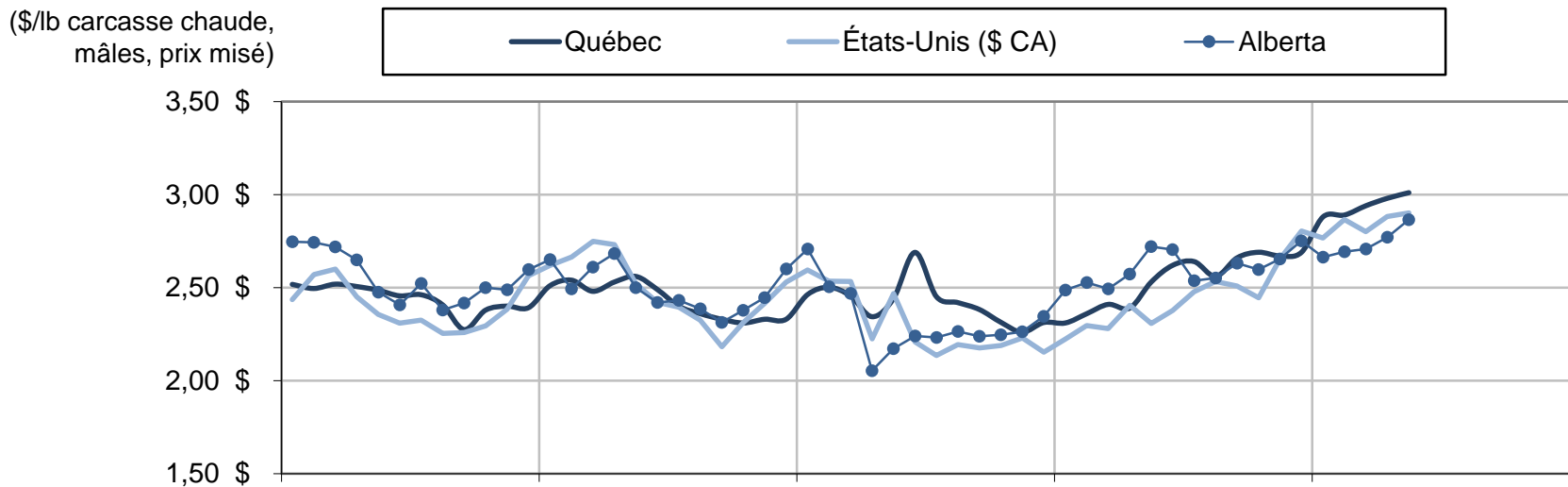


Source:

- Number of fed cattle marketed by Quebec producers , PBQ

# Fed cattle

## Price of fed cattle in Quebec, Alberta and United-States



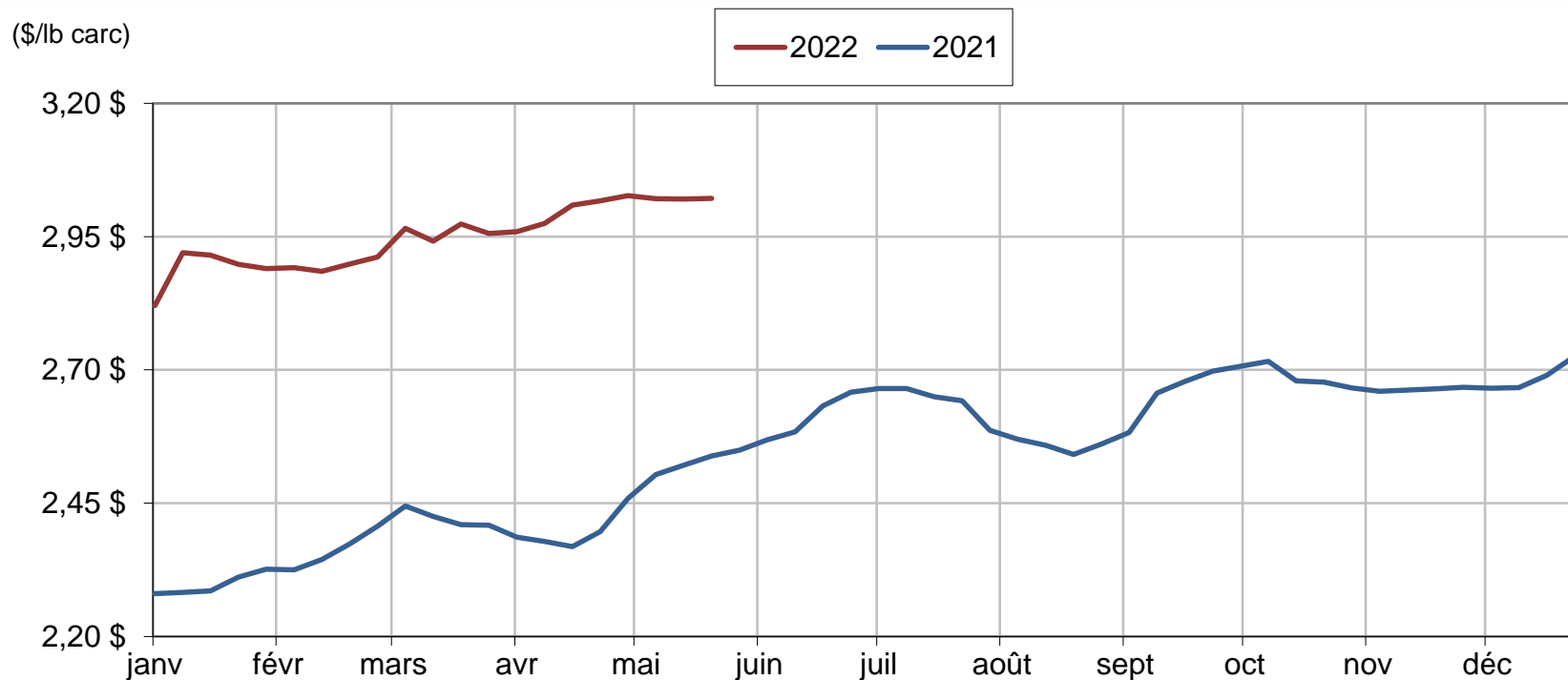
	2018	2019	2020	2021	2022
Quebec	2,44 \$	2,43 \$	2,42 \$	2,54 \$	2,94 \$
Que-Ont	-0,01 \$	-0,03 \$	0,01 \$	-0,03 \$	0,01 \$
Que-US	0,04 \$	-0,06 \$	0,12 \$	0,10 \$	0,10 \$
Que-Alb	-0,11 \$	-0,06 \$	0,11 \$	-0,06 \$	0,20 \$

### Sources :

- Quebec : Bid price for steers, complete loads, sold to Canada and United-States, spot market, FOB, PBQ
- Ontario : Bid price for steers, direct sales, OCA
- Alberta : Bid price for steers, direct sales, Canfax
- United-States : Bid price for steers, direct sales, Five Area, USDA

# Fed cattle

## Price of fed cattle in Quebec 2021-2022

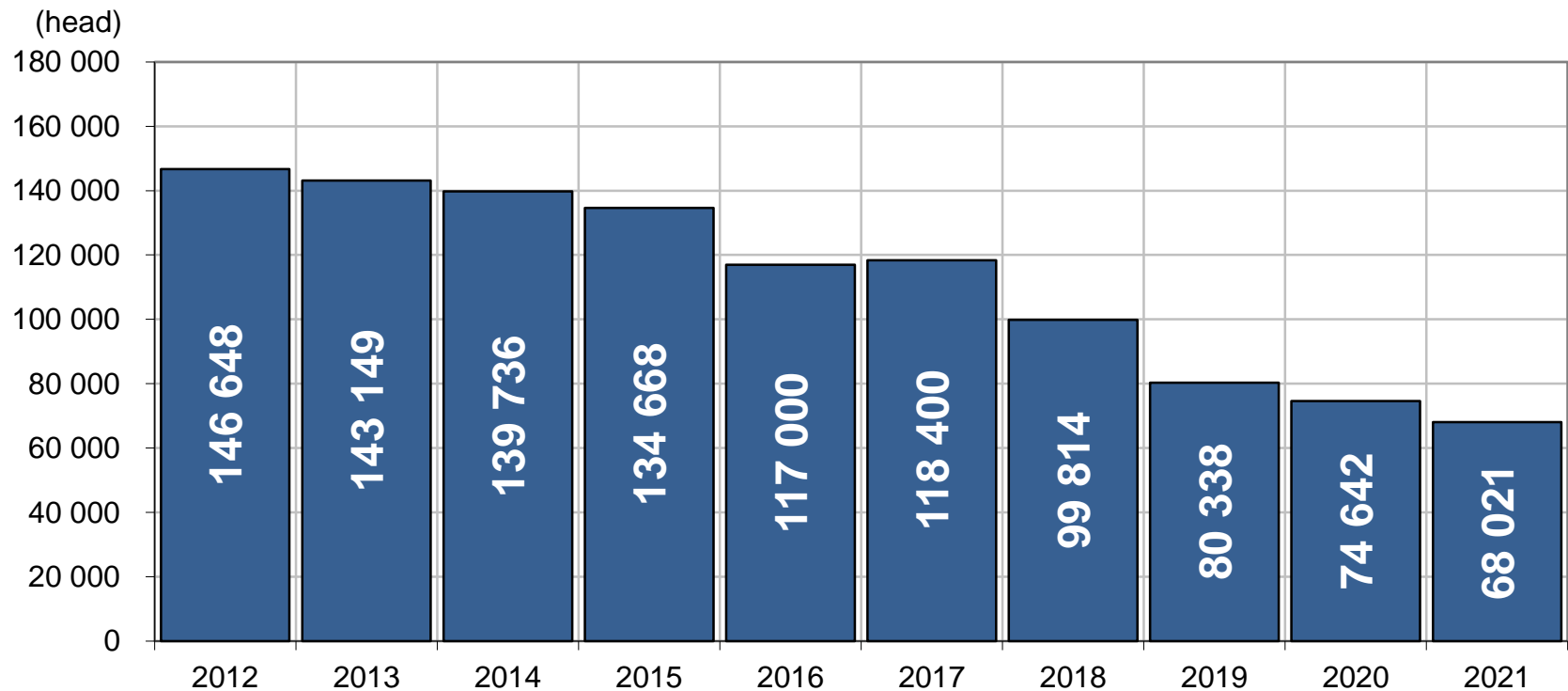


Sources :

- Bid price for steers, complete loads, sold to Canada and United-States, spot market, FOB, PBQ

# Milk-fed veal

## Number of calves fed in Quebec



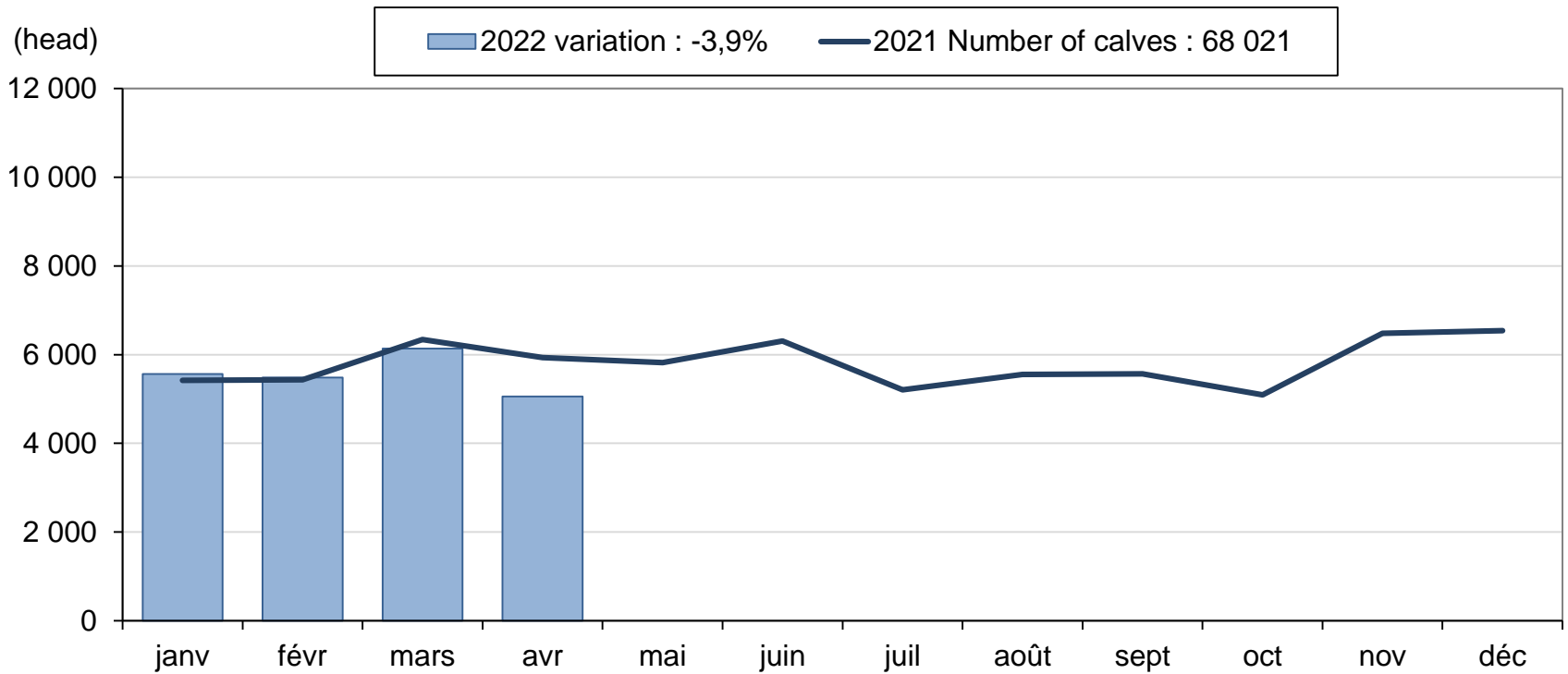
Sources :

- Quebec: Number of calves fed by Quebec producers, PBQ



# Milk-fed veal

## Number of calves fed in Quebec 2021-2022

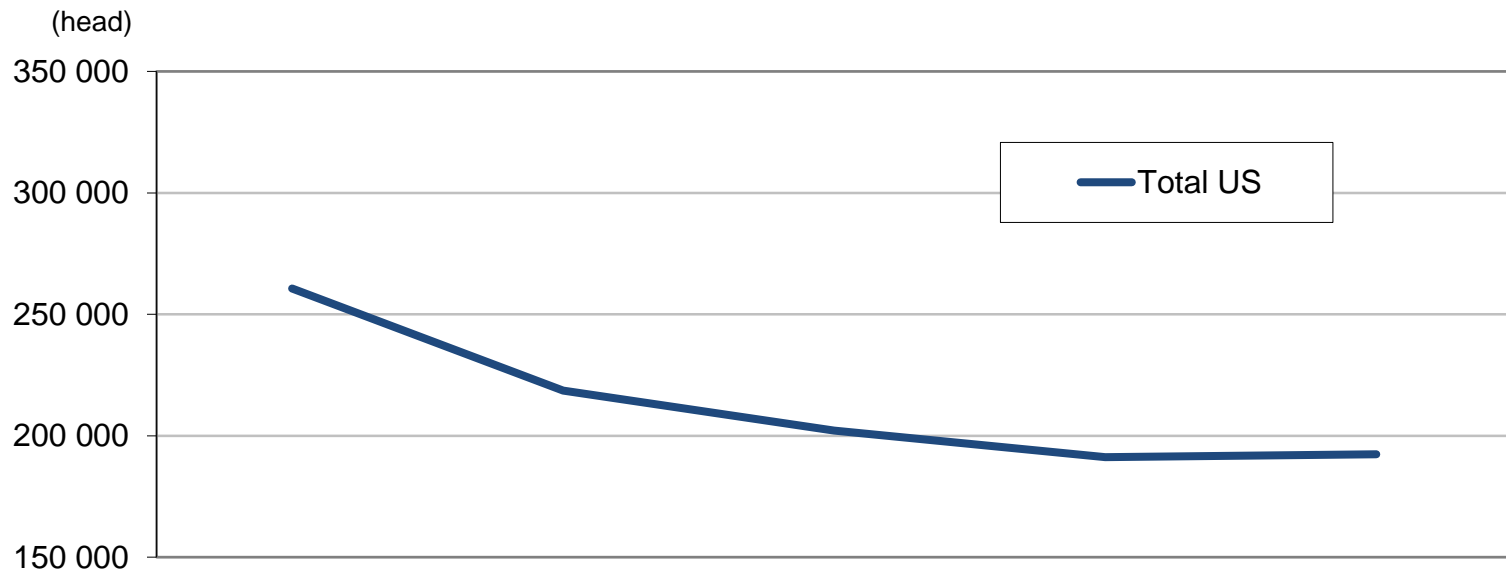


Sources :

- Quebec: Number of calves fed by Quebec producers, PBQ

# Milk-fed veal

## Number of calves slaughtered in United-States



	2017	2018	2019	2020	2021
Total US	202 206	191 202	192 363	178 273	136 955

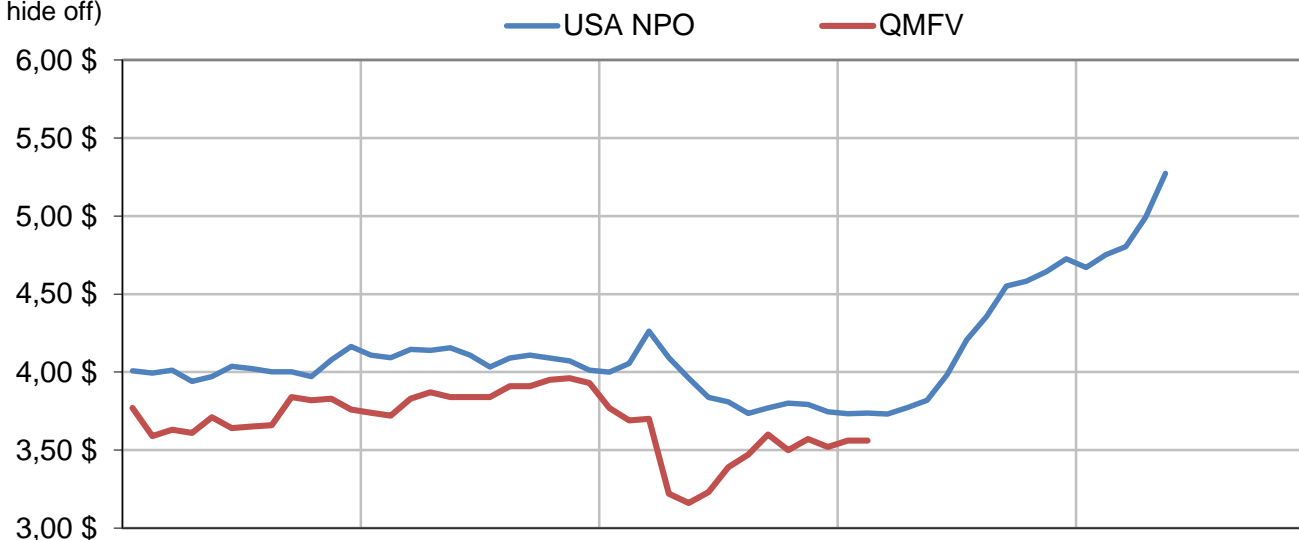
### Sources :

- Number of special fed veal slaughtered in North-east and North-central of United-States, USDA

# Milk-fed veal

## Price of milk-fed veal calves in Quebec and United-States

(\$ CAN/lb carcass hide off)



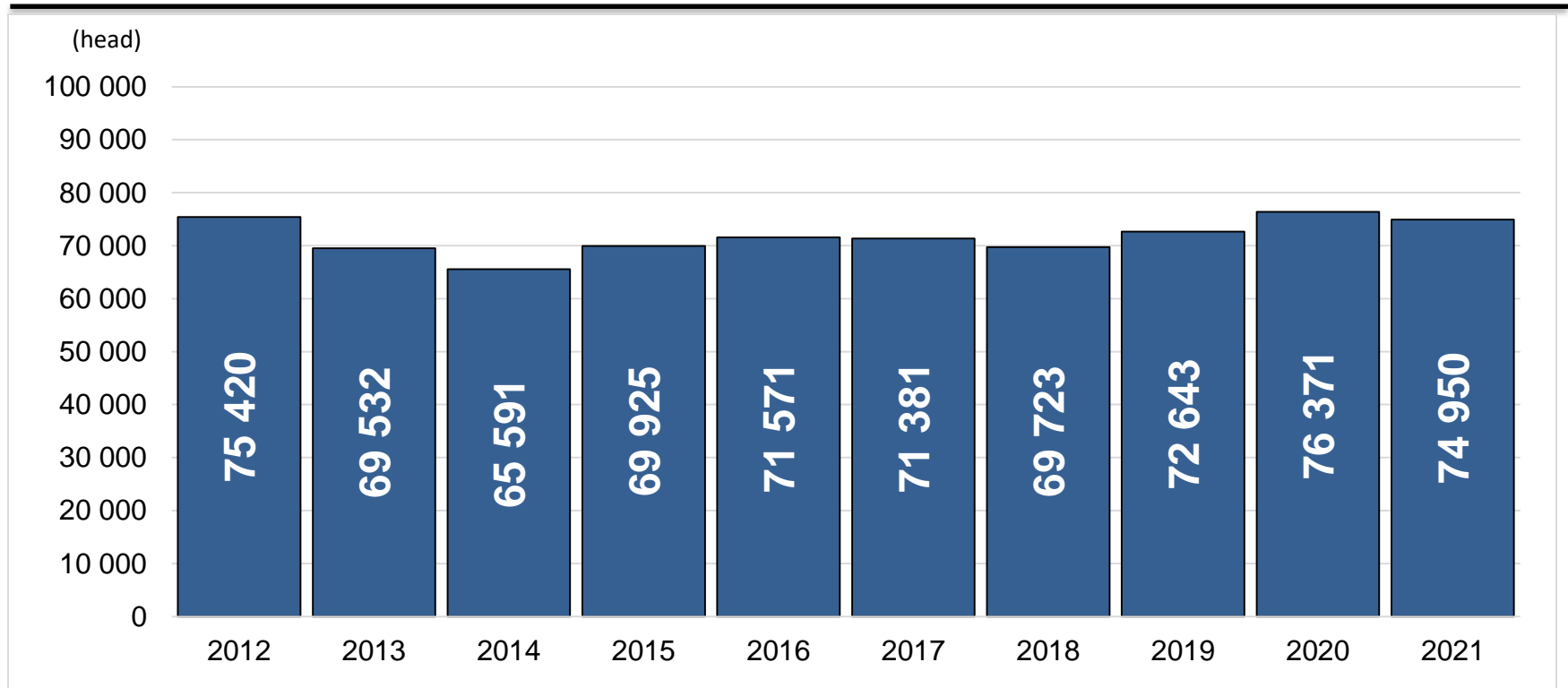
	2018	2019	2020	2021	2022
USA-NPO	4,02 \$	4,10 \$	3,90 \$	4,15 \$	4,90 \$
QMFV	3,71 \$	3,86 \$	3,49 \$	3,56 \$	

Sources :

- USDA : USDA converted to \$ CAN. Gross price.
- QMFV : net price collected by CECPA.

# Grain-fed veal

## Number of calves fed in Quebec

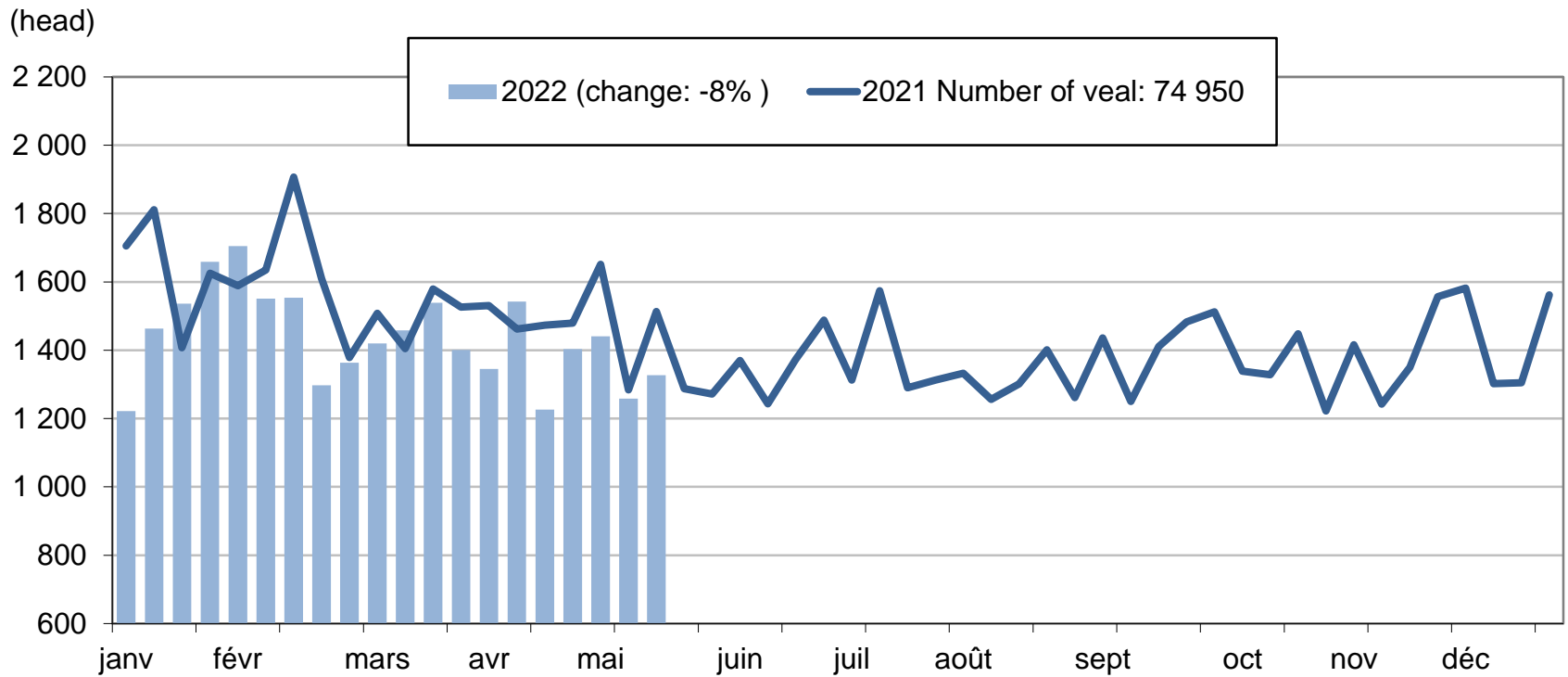


Sources :

- Quebec: Number of calves fed by Quebec producers, PBQ

# Grain-fed veal

## Number of calves fed in Quebec 2021-2022

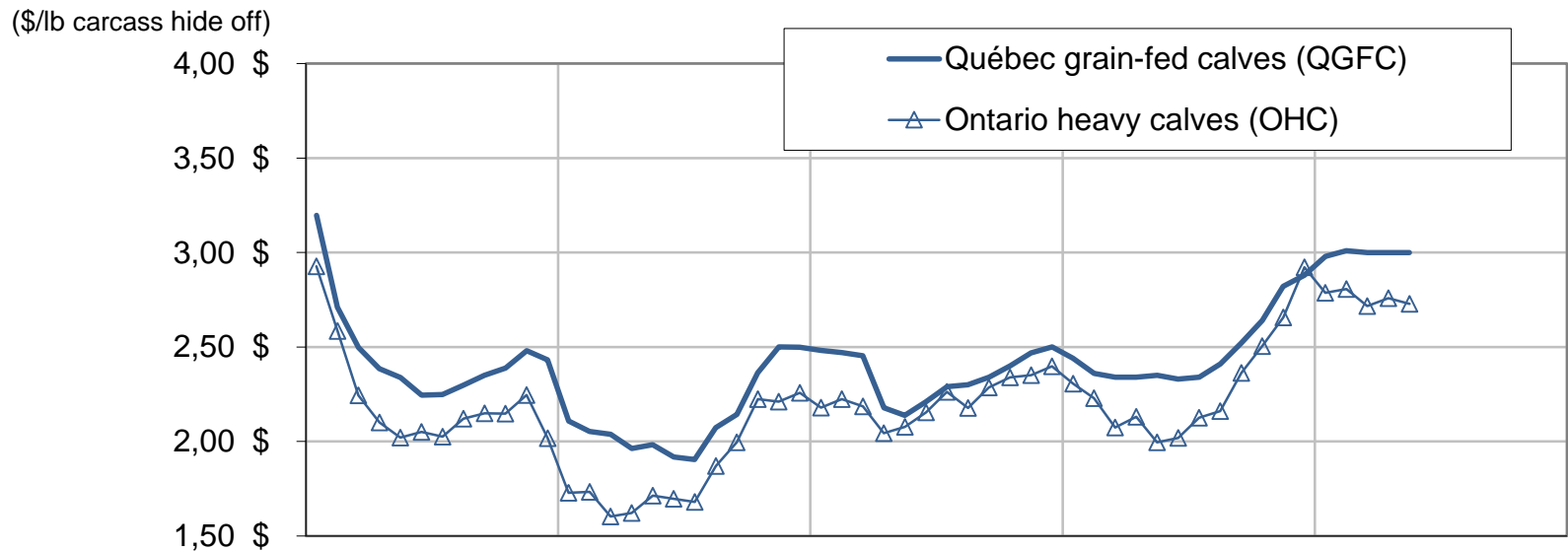


Sources :

- Quebec: Number of calves fed by Quebec producers, PBQ

# Grain-fed veal

## Price of grain-fed veal calves in Quebec and Ontario



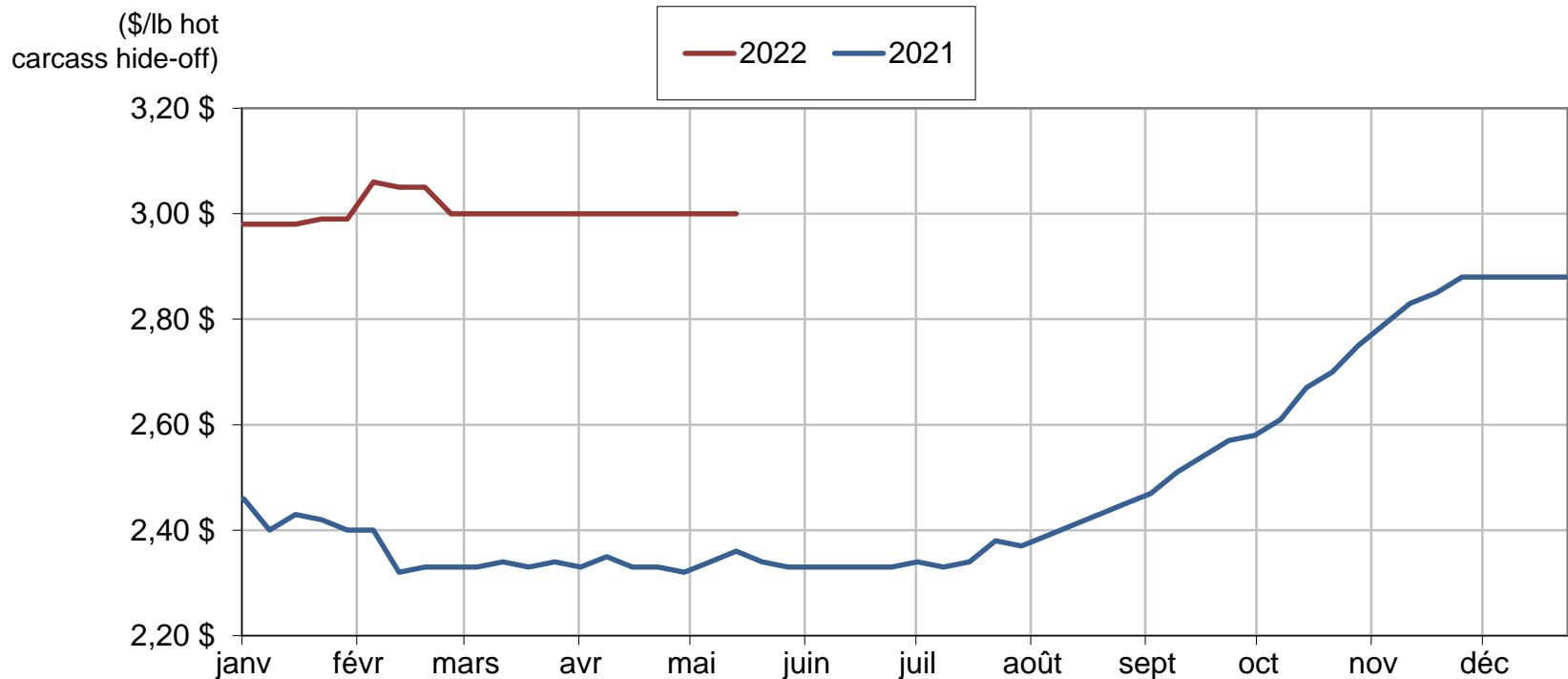
	2018	2019	2020	2021	2022
QGFC	2,46 \$	2,13 \$	2,35 \$	2,48 \$	3,00 \$
QGFC-OHC	0,24 \$	0,27 \$	0,13 \$	0,19 \$	0,24 \$

Sources :

- Quebec : Net price (auction price minus floor price program), PBQ
- Ontario : weekly price, category over 600 lbs, OCA

# Grain-fed veal

## Price of grain-fed veal calves in Quebec 2021-2022

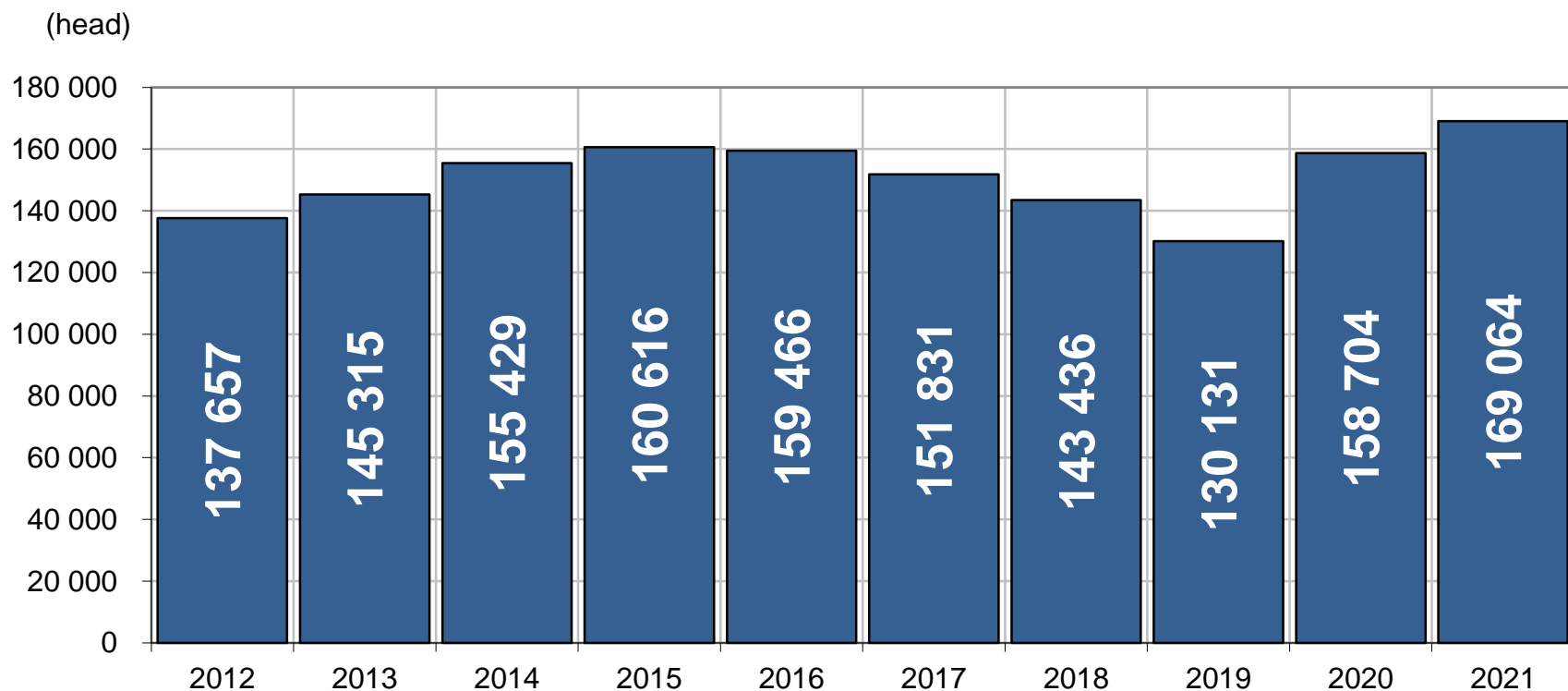


Sources :

- Quebec : Net price (auction price minus floor price program), PBQ

# Bob calves

## Number of bob calves marketed in Quebec



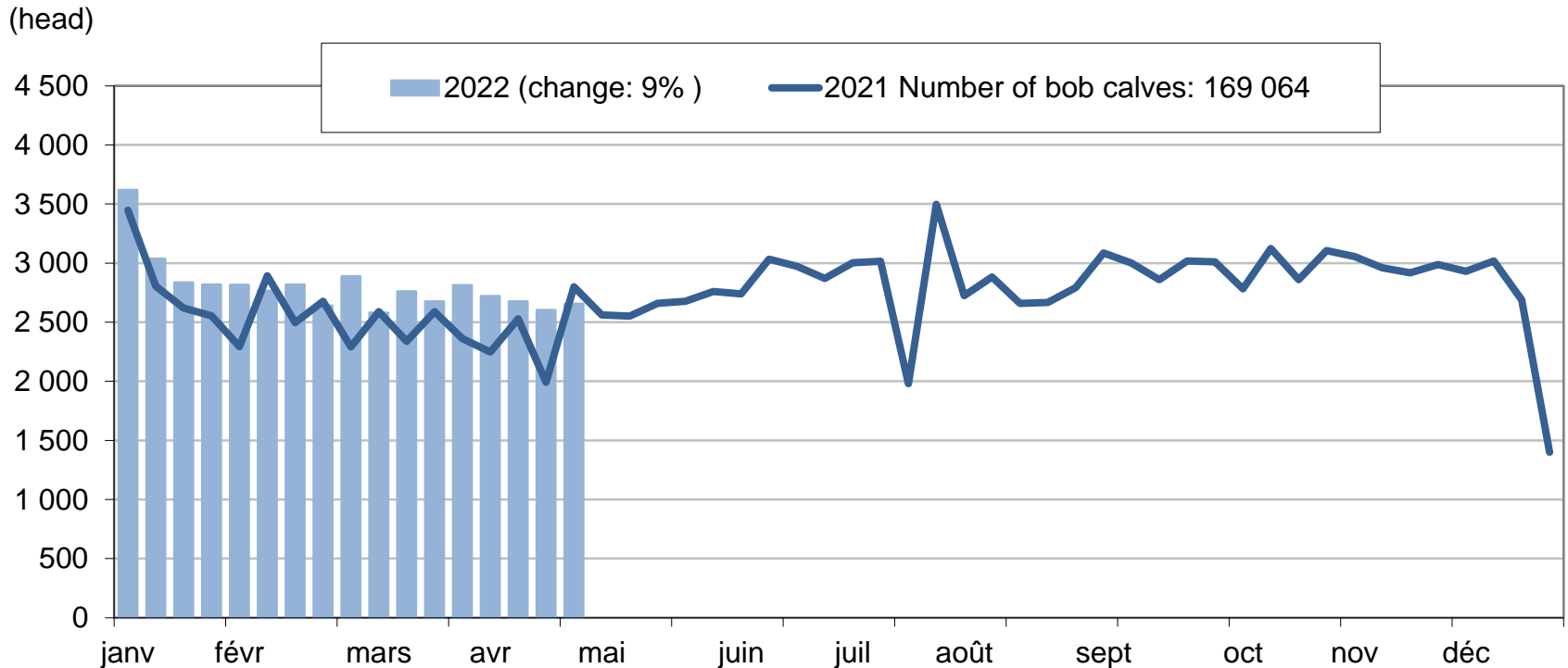
Source :

- Number of calves marketed by Quebec producers, PBQ



# Bob calves

## Number of bob calves marketed in Quebec 2021-2022

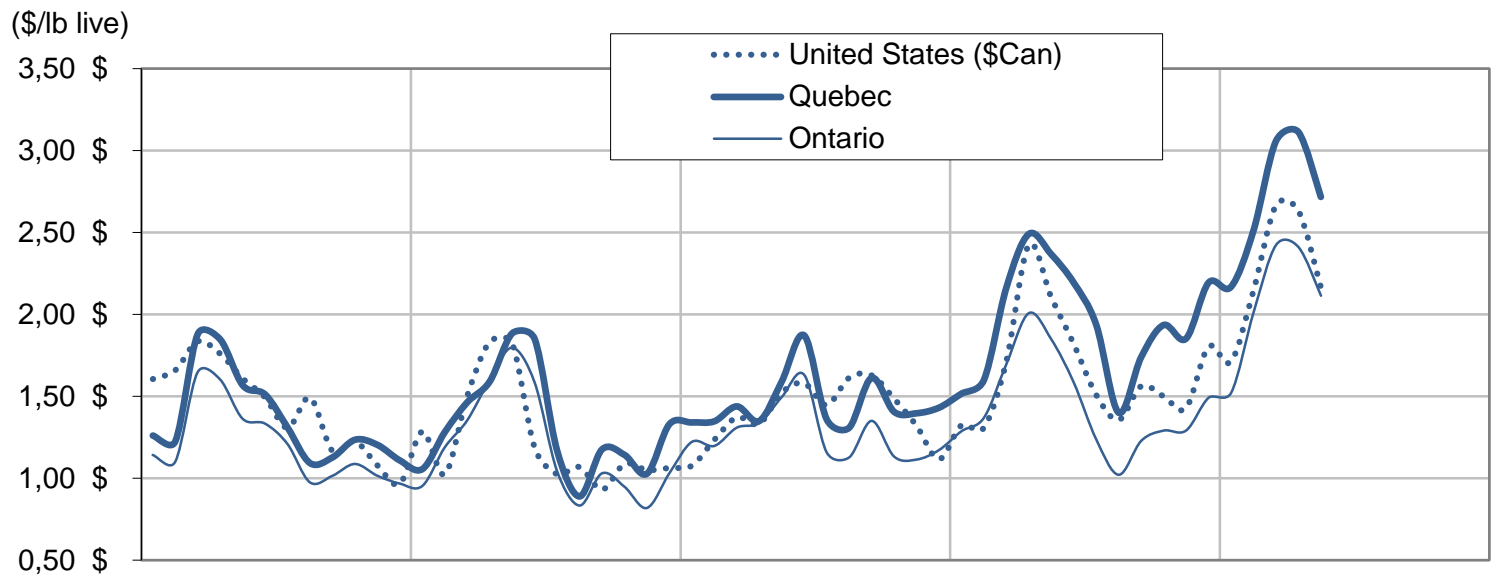


Sources :

- Number of calves marketed by Quebec producers, PBQ

# Bob calves

## Price of good replacement bob calves in Quebec, Ontario and United-States



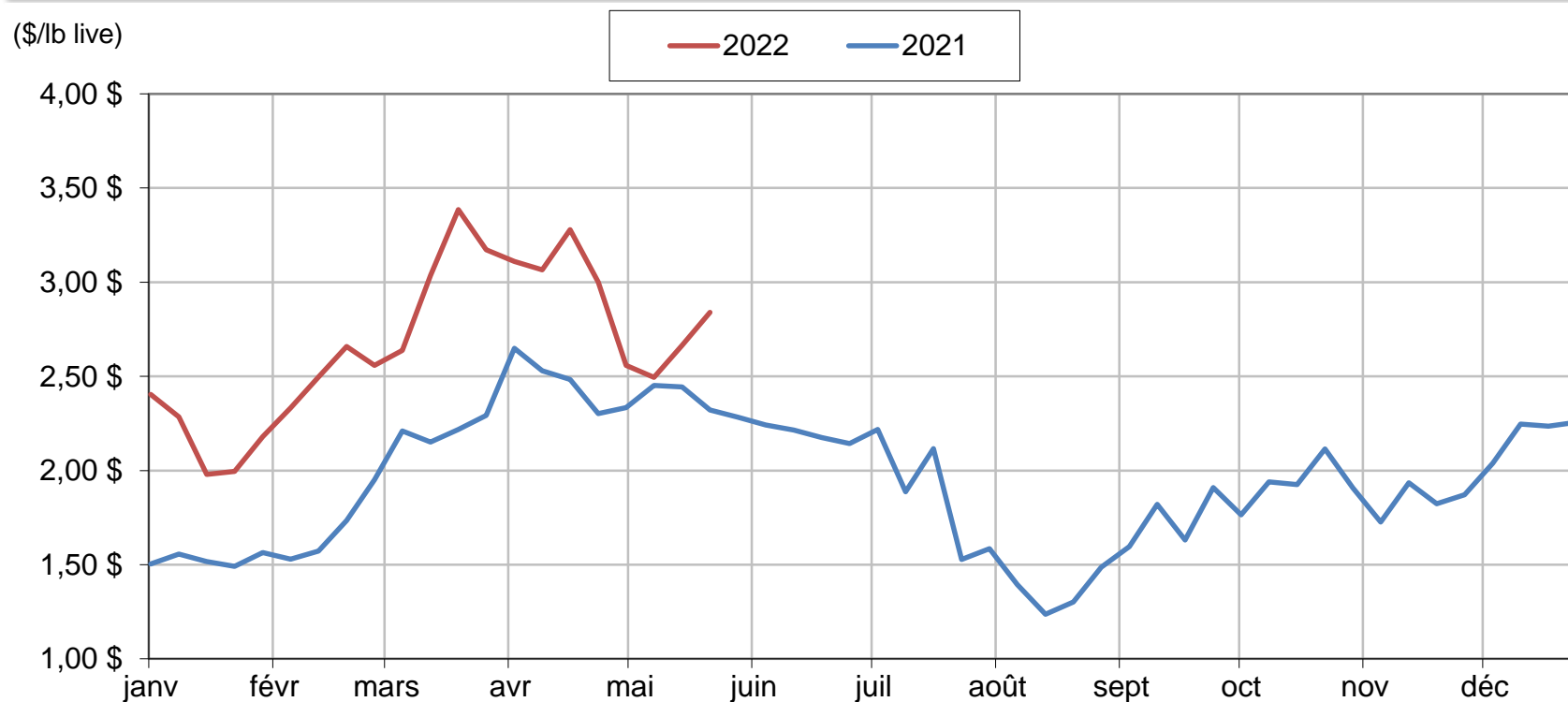
	2018	2019	2020	2021	2022
Quebec	1,36 \$	1,32 \$	1,46 \$	1,95 \$	2,71 \$
Que-US	-0,07 \$	0,08 \$	0,06 \$	0,42 \$	0,45 \$
Que-Ont	0,16 \$	0,14 \$	0,18 \$	0,50 \$	0,62 \$

### Sources :

- Quebec : Price of good replacement bob calves marketed in Quebec auctions, PBQ
- Ontario : Price of male replacement bob calves marketed in Ontario auctions, OCA
- United States : Price of male replacement bob calves marketed in New Holland, Pennsylvania auctions, converted in \$ CAN

# Bob calves

## Price of good replacement bob calves in Quebec 2021-2022

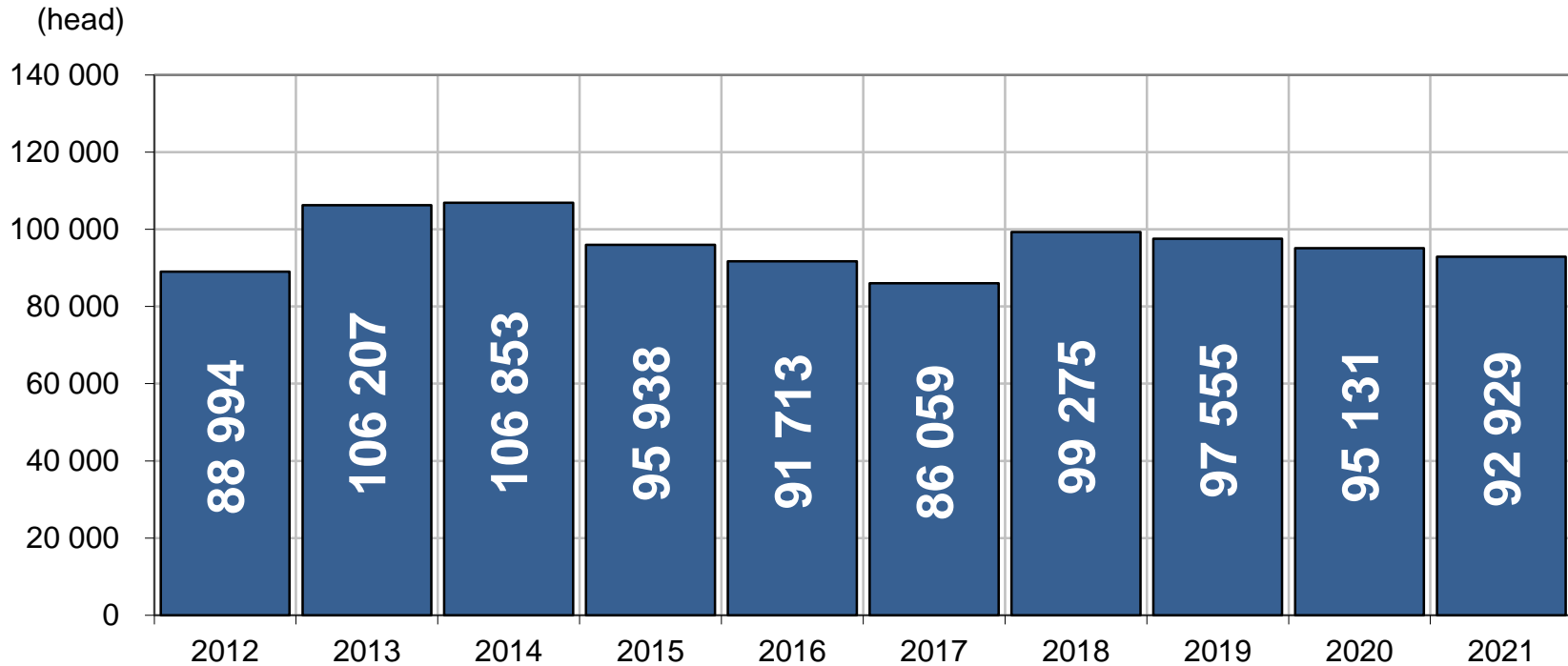


Sources :

- Quebec : Price of good replacement bob calves marketed in Quebec auctions, PBQ

# Cull cattle

## Number of cull cows marketed in Quebec

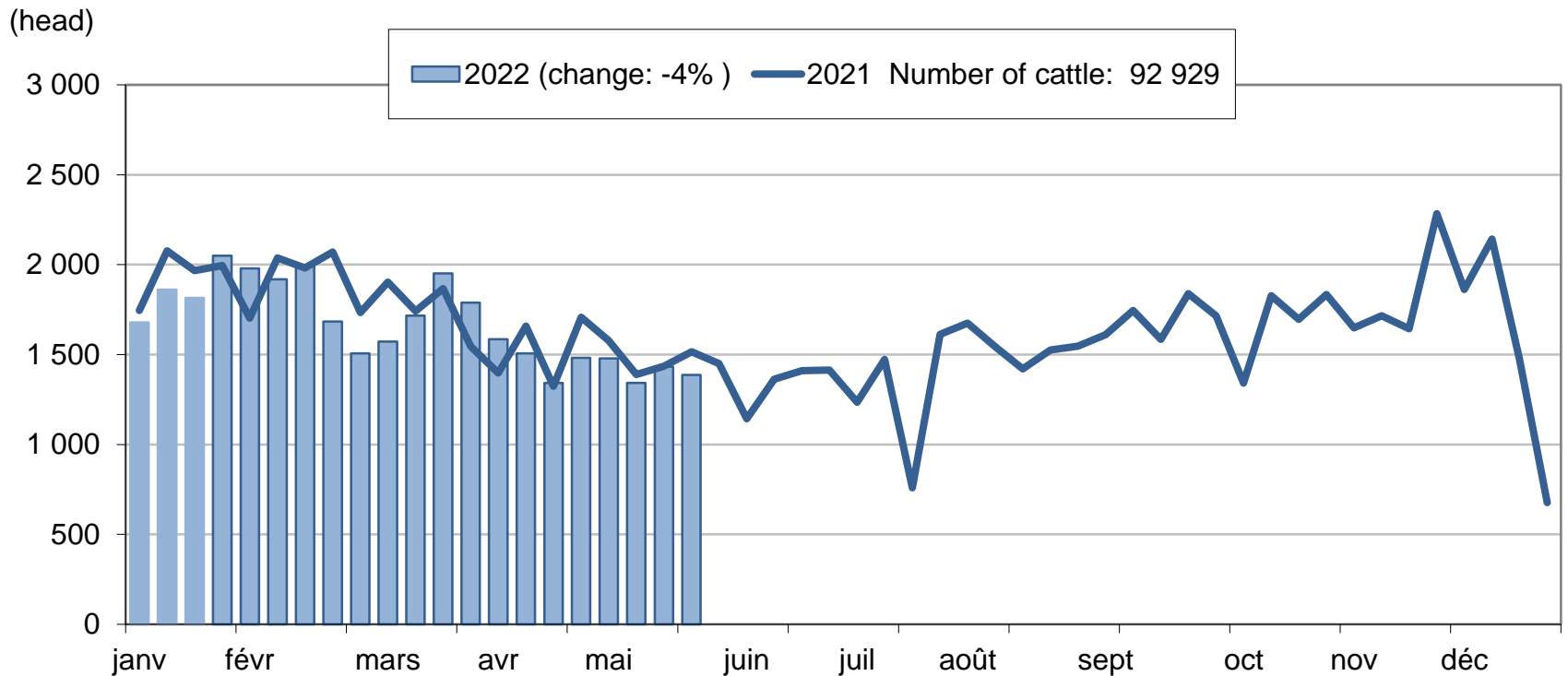


Source :

- Number of cull cows marketed by Quebec producers, PBQ

# Cull cattle

## Number of cull cows marketed in Quebec 2021-2022

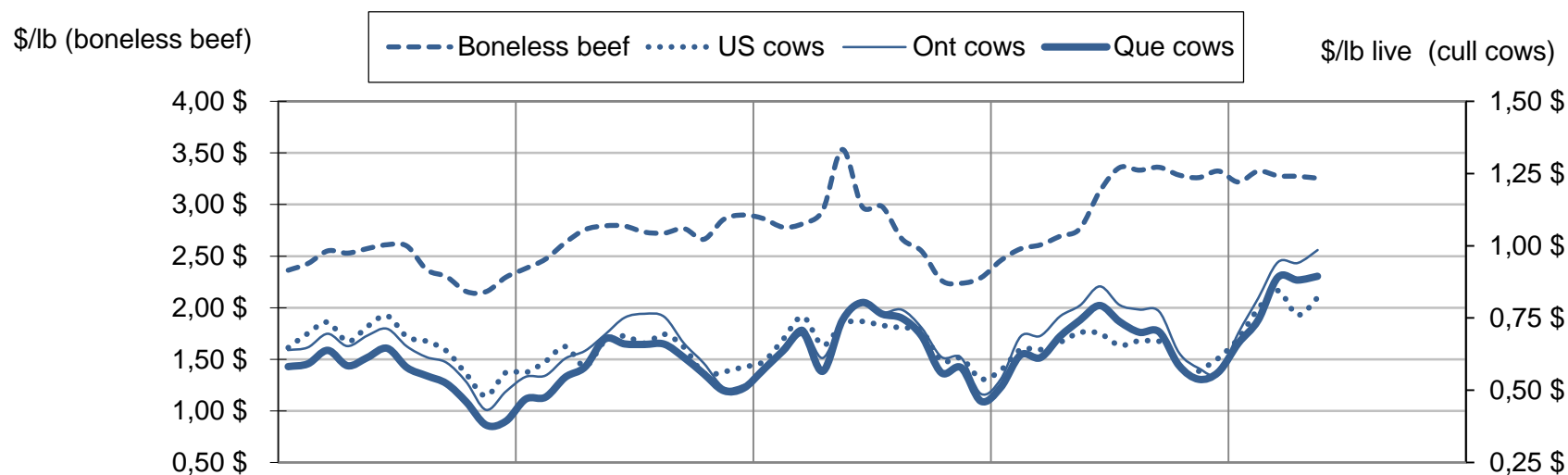


Source :

- Number of calves marketed by Quebec producers, PBQ

# Cull cattle

## Price of cull cows in Quebec, Ontario, Alberta and United-States



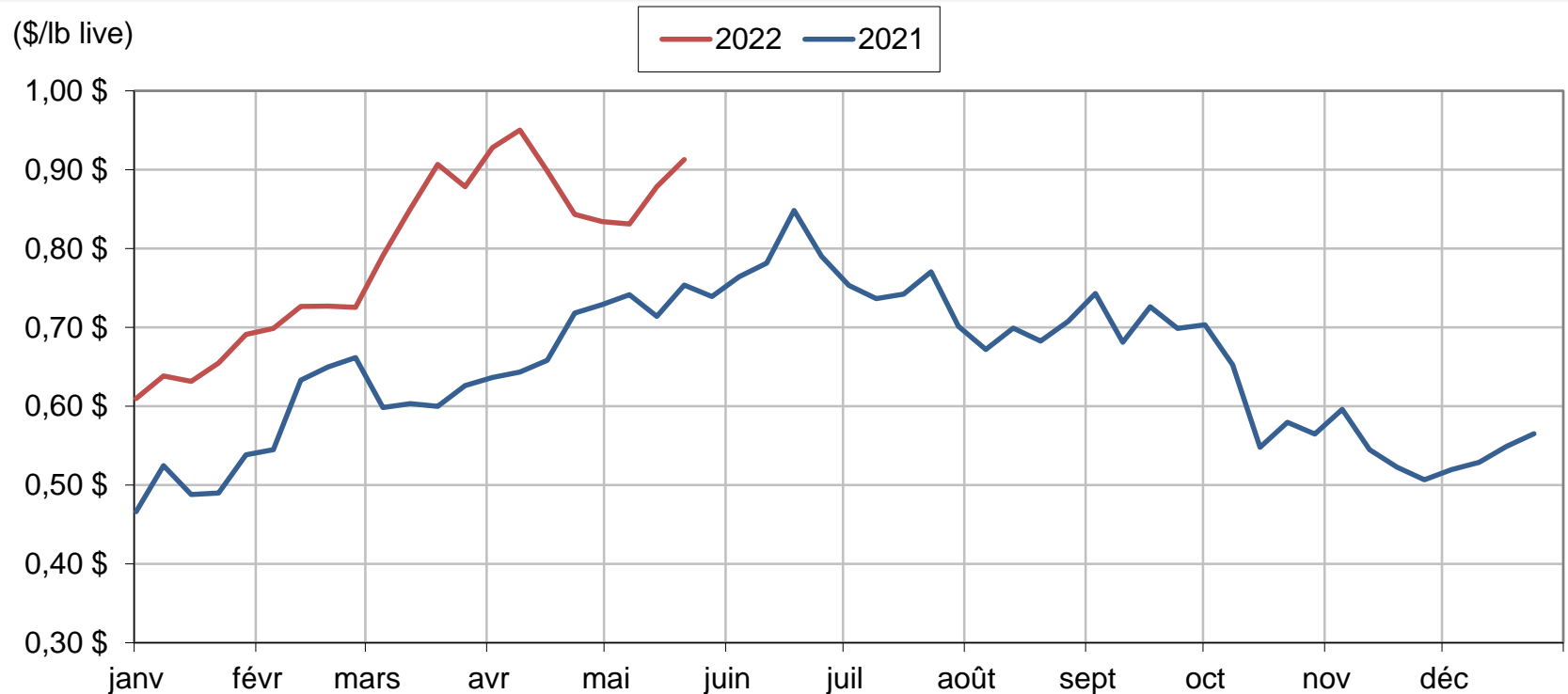
	2018	2019	2020	2021	2022
Boneless beef	2,41 \$	2,70 \$	2,74 \$	3,01 \$	3,27 \$
Que \$/cow	763 \$	805 \$	912 \$	910 \$	1 140 \$
Que \$/lb	0,54 \$	0,58 \$	0,65 \$	0,65 \$	0,81 \$
Que-US	-0,11 \$	-0,05 \$	-0,02 \$	0,00 \$	0,04 \$
Que-Ont	-0,07 \$	-0,06 \$	-0,02 \$	-0,05 \$	-0,06 \$

### Sources :

- Boneless beef : Wholesale price, domestic cow 85%, BFO
- Quebec : Price of cull cows marketed in Quebec auctions, PBQ
- Ontario : Price of cull cows marketed in Ontario auctions, OCA
- Alberta. : Price of D1-D2 cull cows marketed in Alberta auctions, Canfax
- United States : Price of lean cull cows marketed in New Holland, Pennsylvania auctions, converted in \$ CAN

# Cull cattle

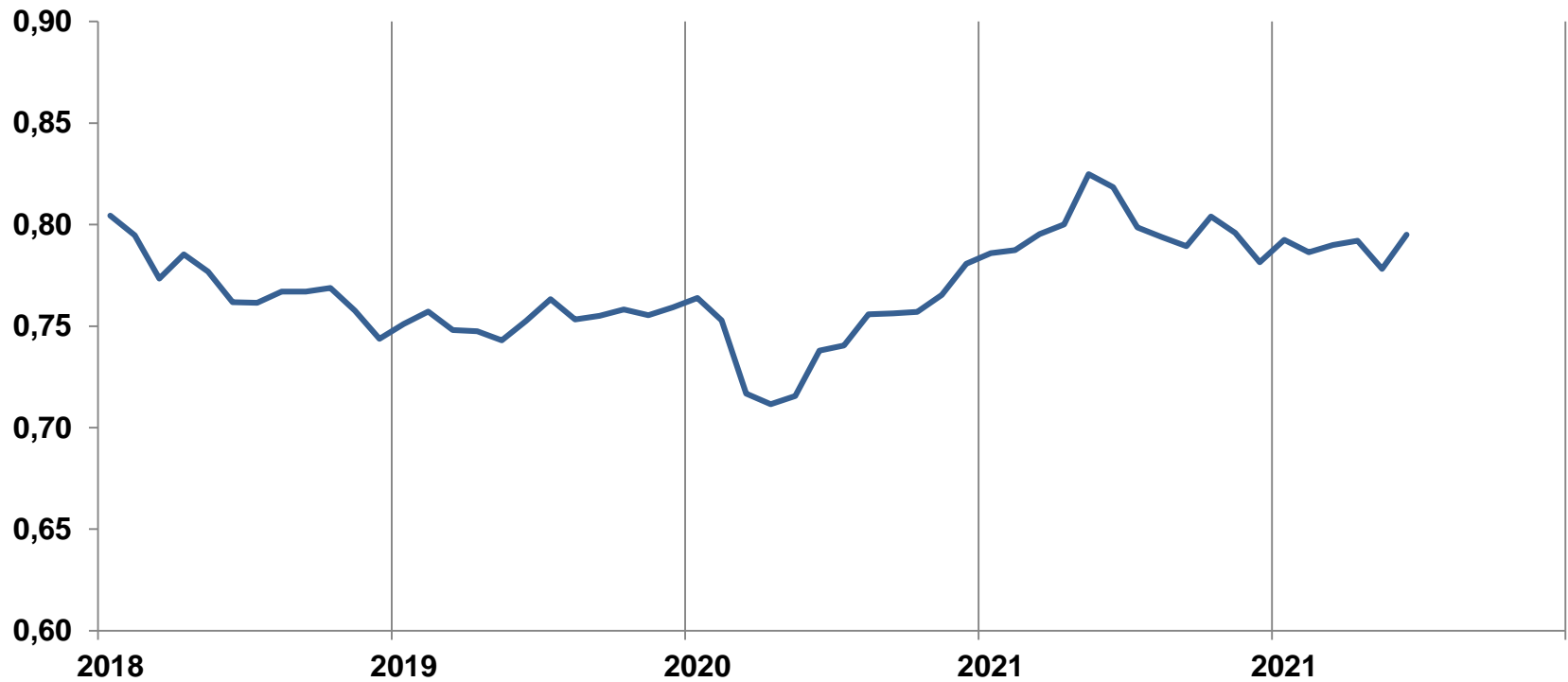
## Price of cull cows in Quebec 2021-2022



Sources :

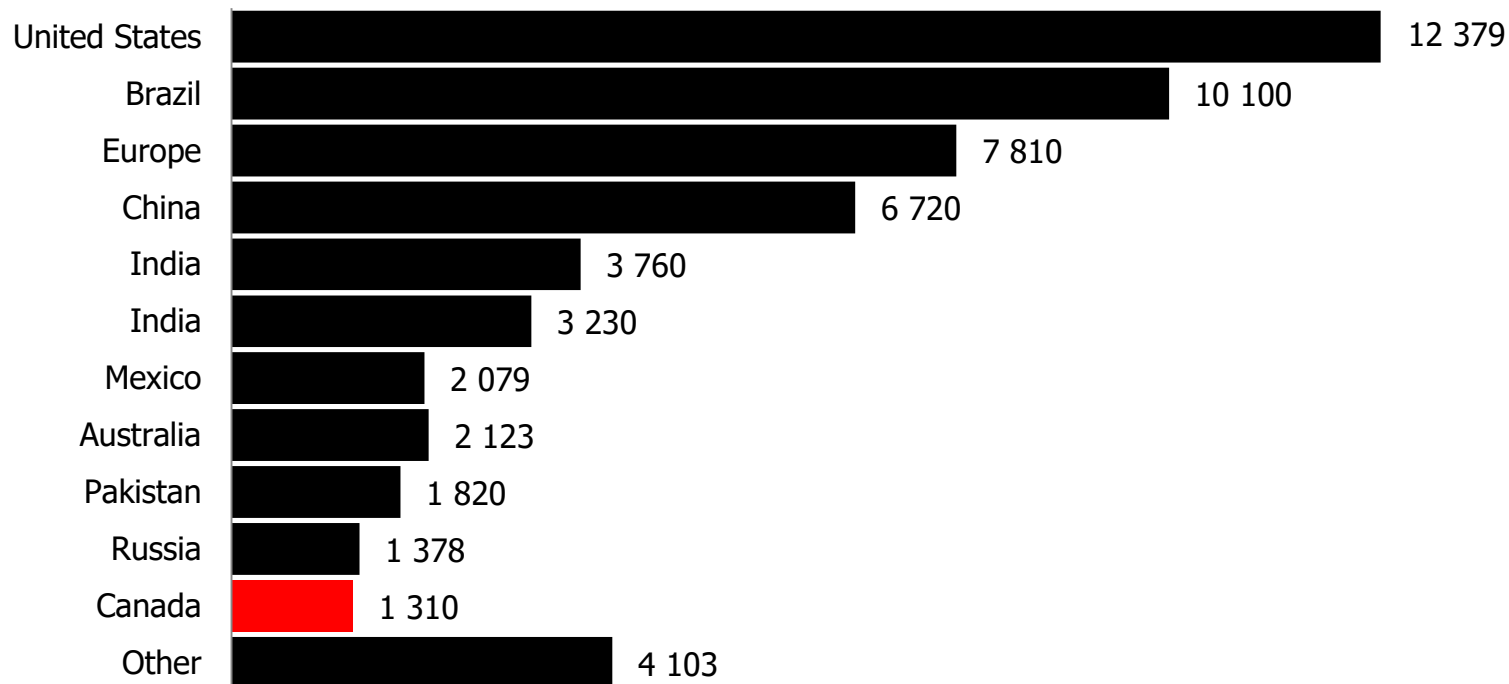
- Quebec : Price of cull cows marketed in Quebec auctions, PBQ

# Exchange rate \$ CAN / \$ US



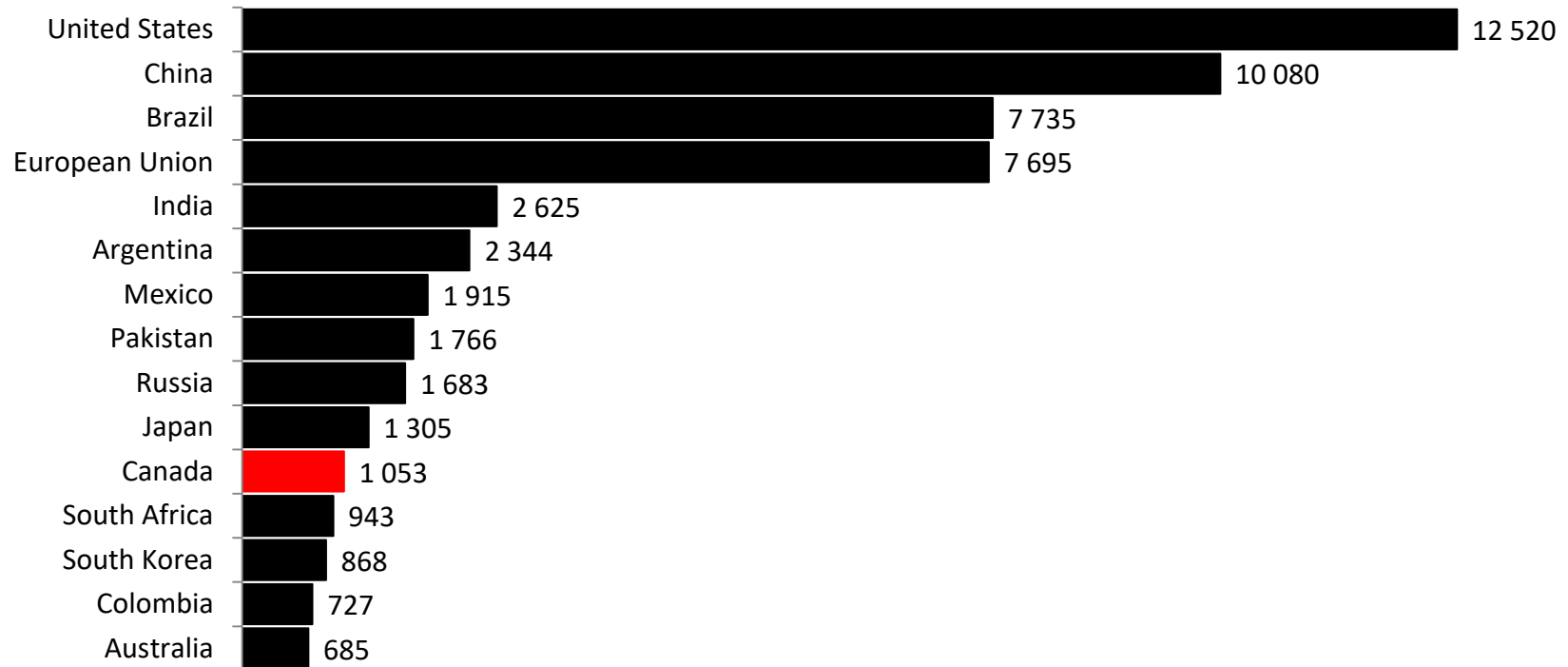


# Beef and veal net production (1000 t, cwe) - 2020



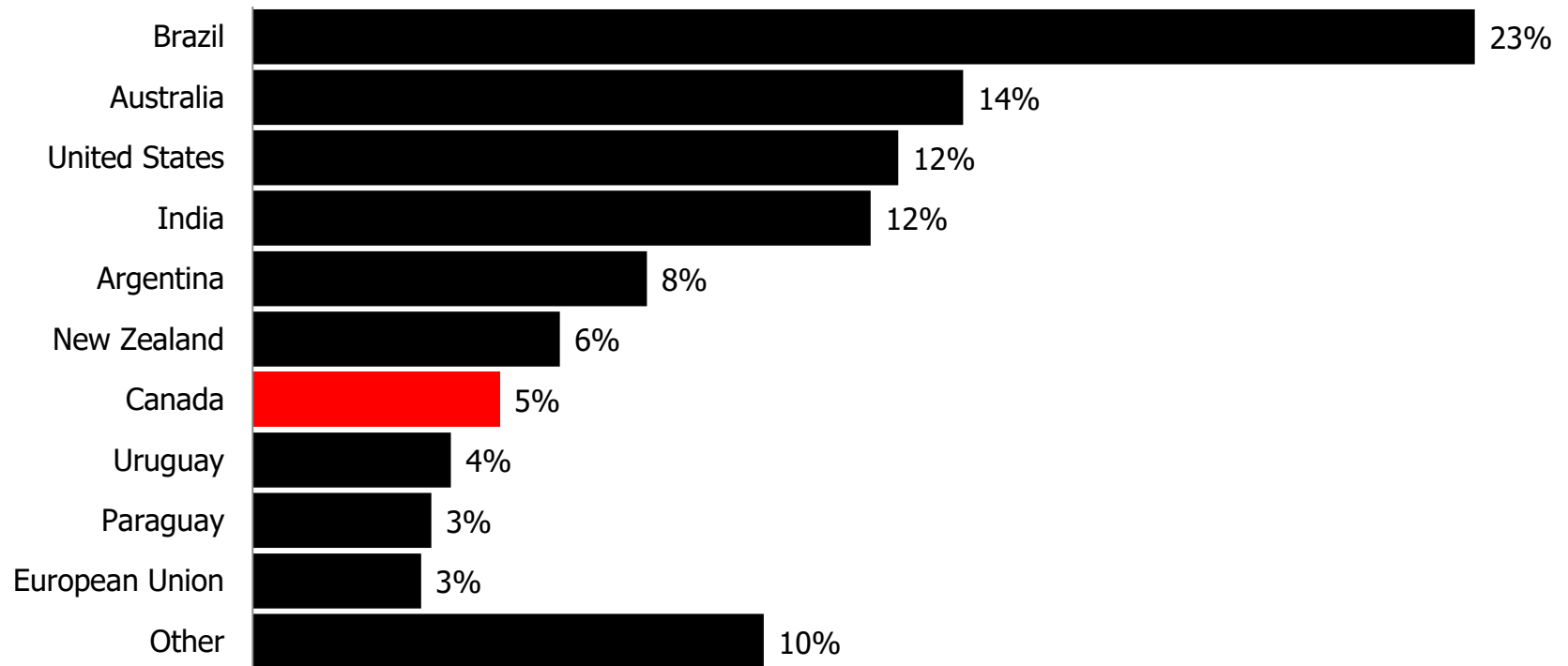
Source :  
• Canfax

# Beef and veal meat consumption by countries (1000 t, cwe) – 2021F



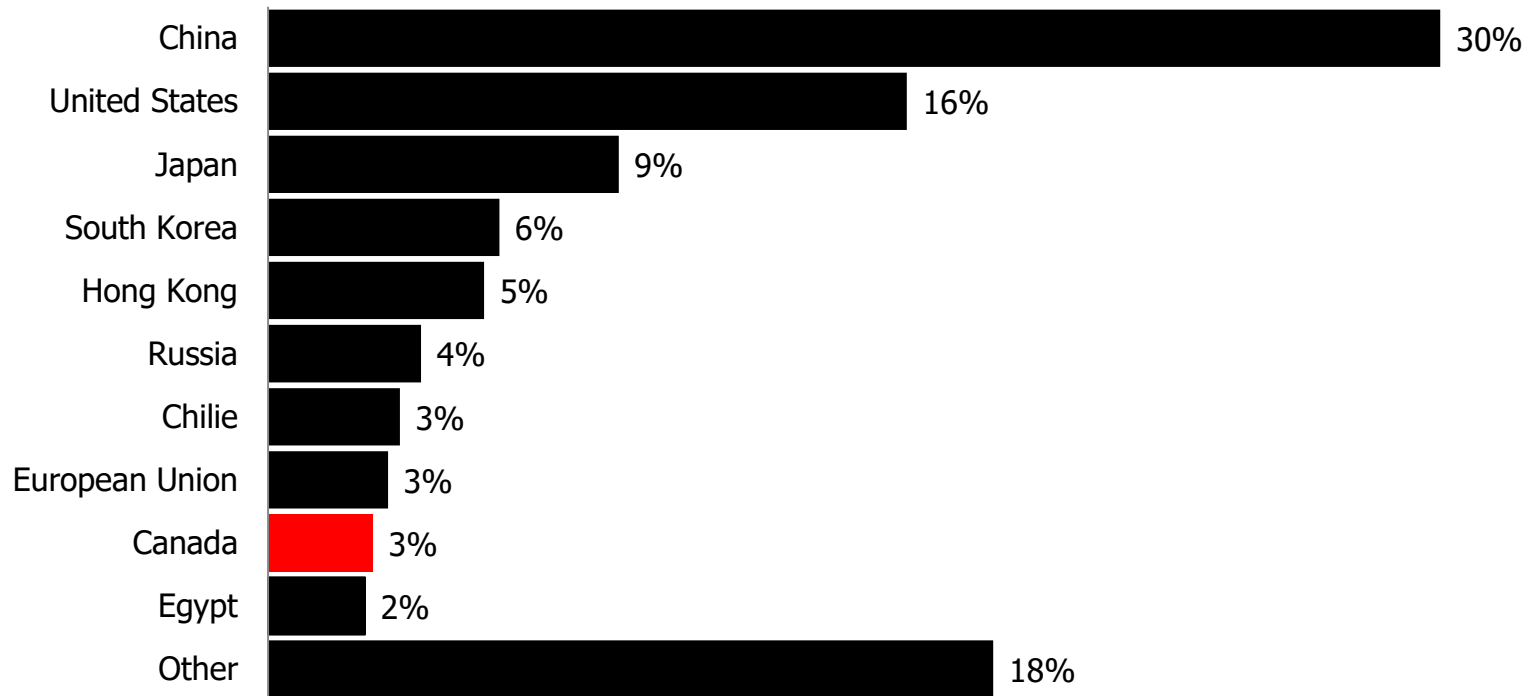
Source :  
• Canfax

# World top beef exporters (% world) - 2020



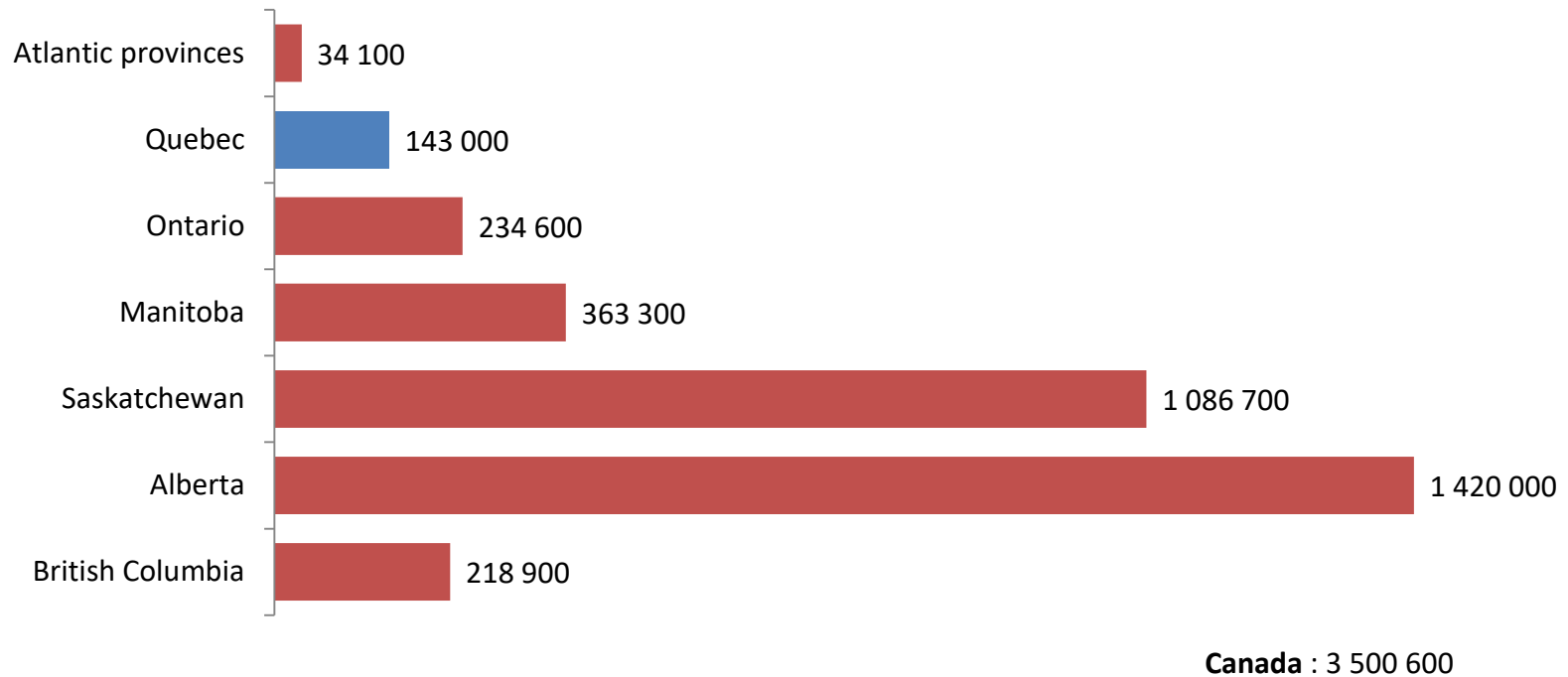
Source :  
• Canfax

# World top beef importers (% world) - 2020



Source :  
• Canfax

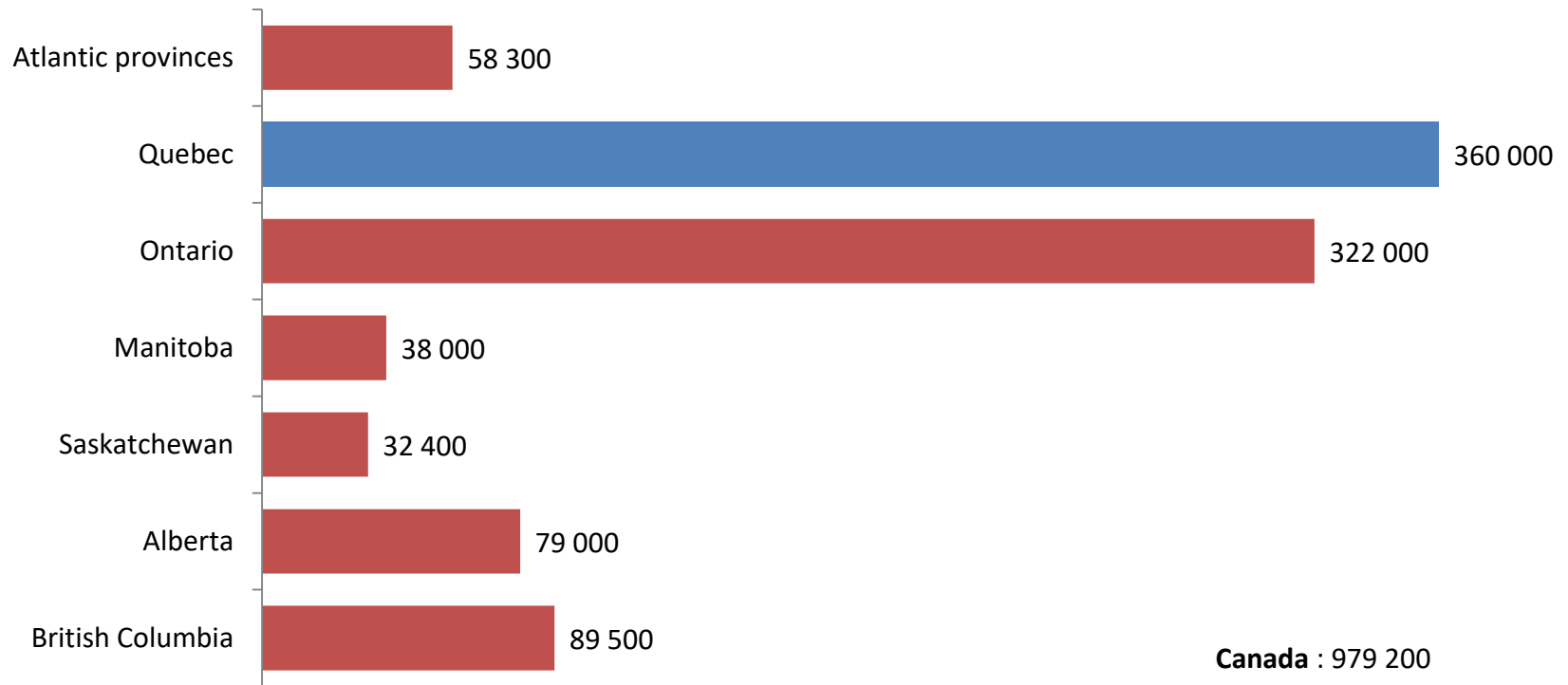
# Beef Cow inventory in Canada 2022



Source :

- Statistique Canada

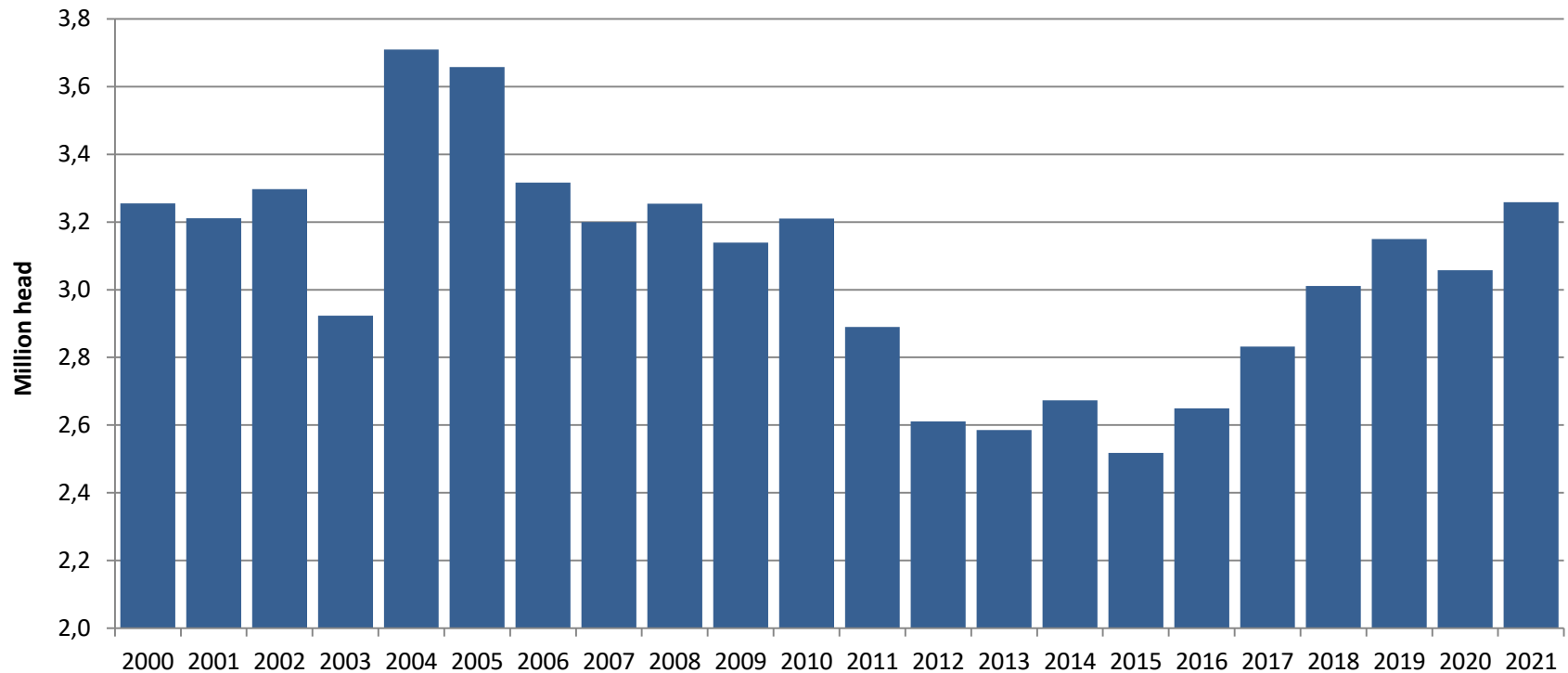
# Milk Cow inventory in Canada 2022



Source :

- Statistics Canada

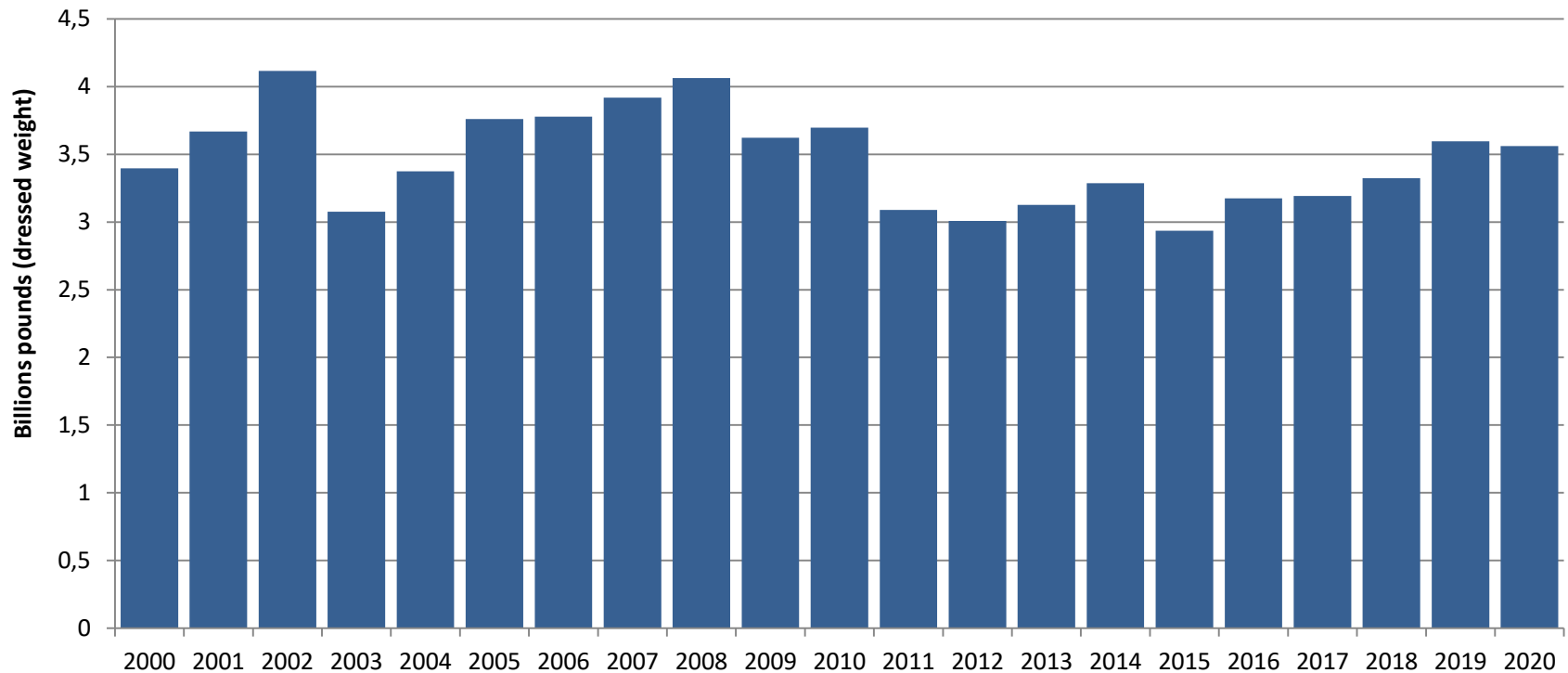
# Number of cattle Slaughtered in Federally Inspected Plants



Sources :

- Canadian Beef Grading Agency, AAFC

# Canadian beef and veal production

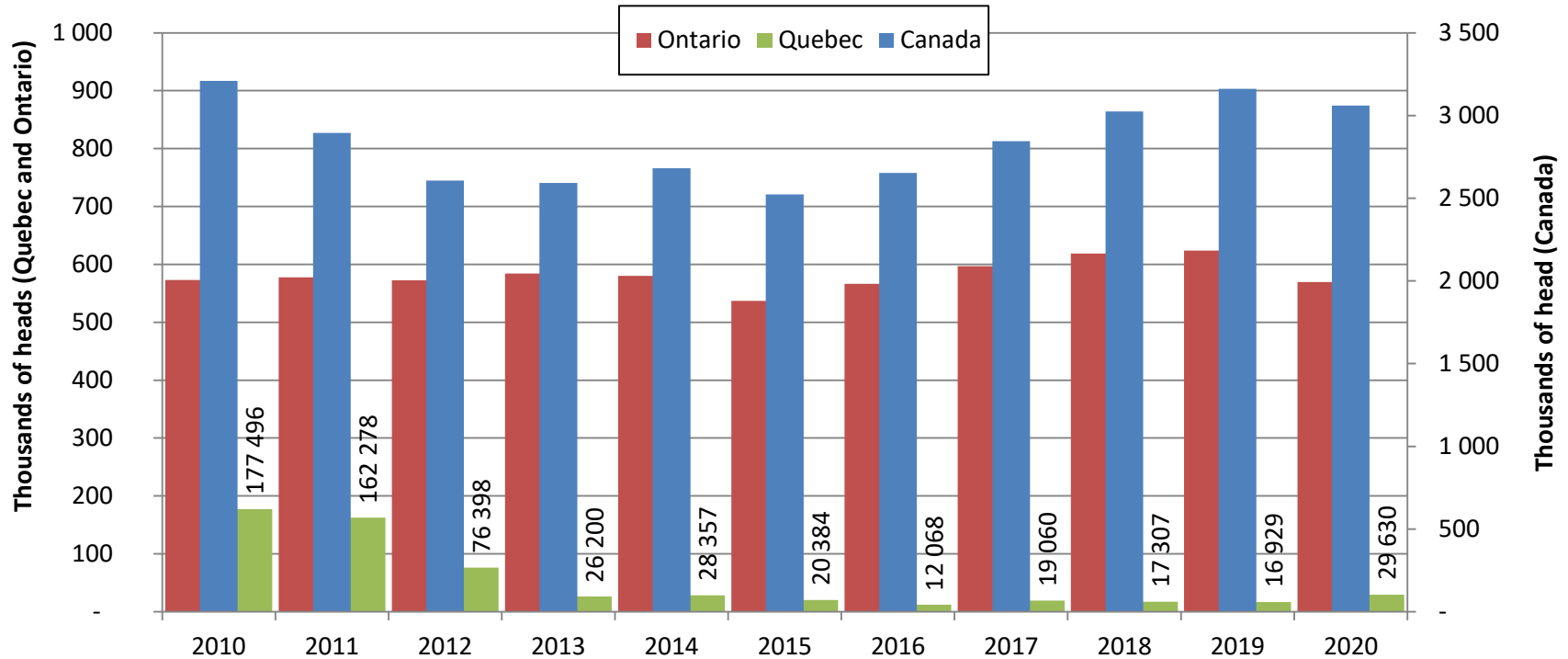


Sources :

- Statistics Canada (Edible offal, meat production)



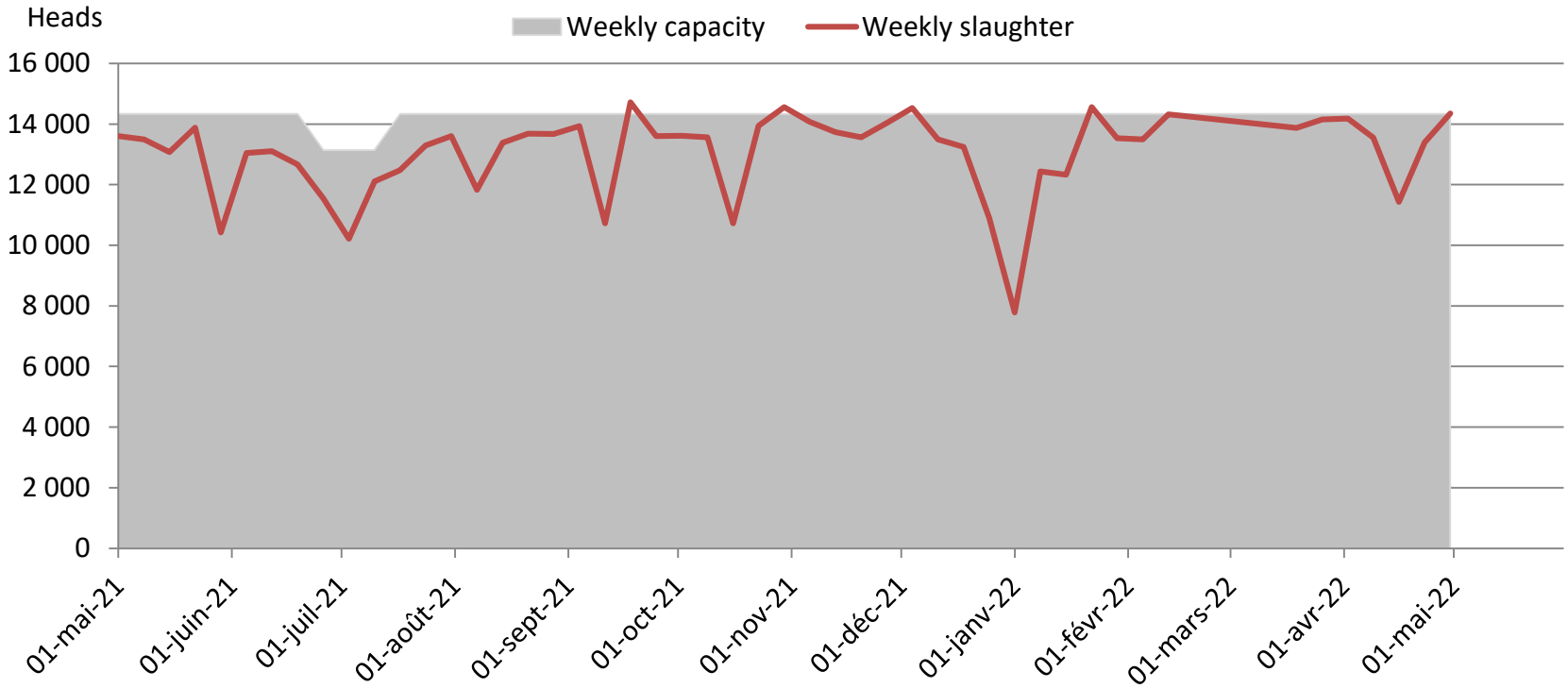
# Annual cattle Slaughter Capacity in Canada



Sources :

- ACIA
- Statistics Canada
- PBQ estimate

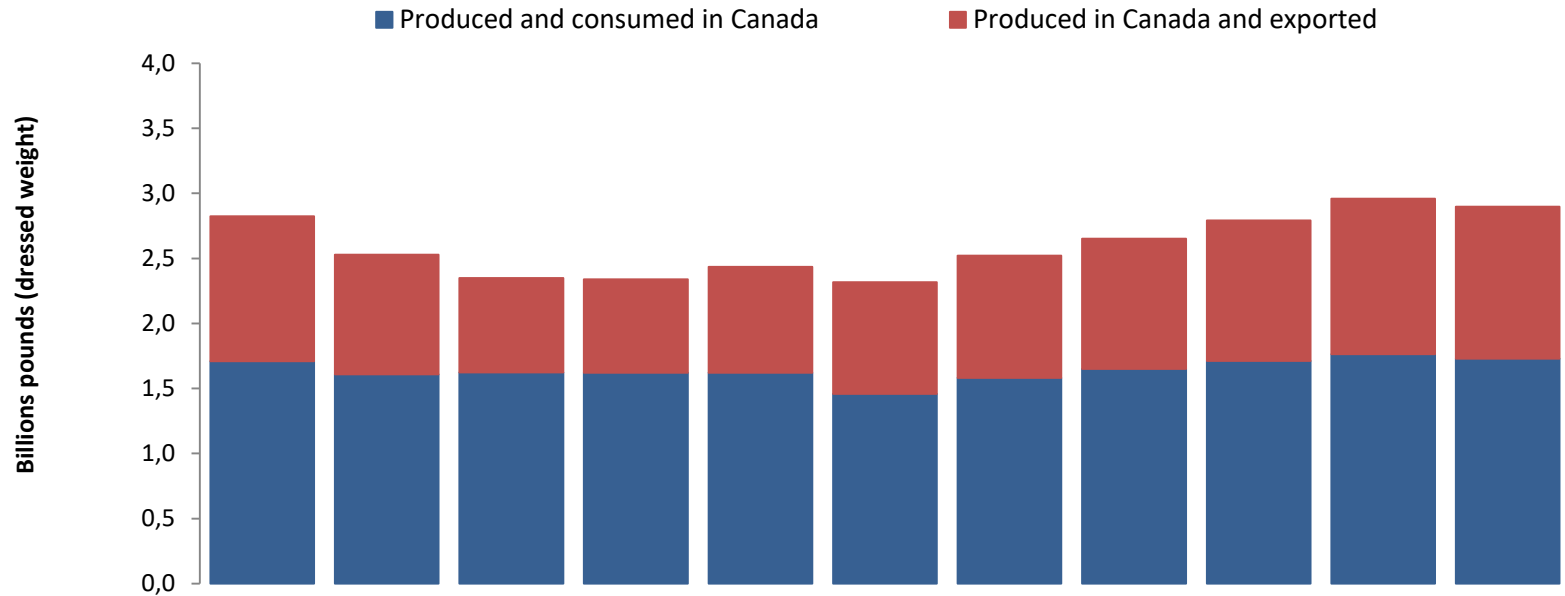
# Slaughter capacity and beef production in federally inspected slaughterhouses in Eastern Canada



- Sources :
- ACCB
  - Canfax
  - PBQ estimate

[Return to menu](#)

# % Canadian beef and veal production exported

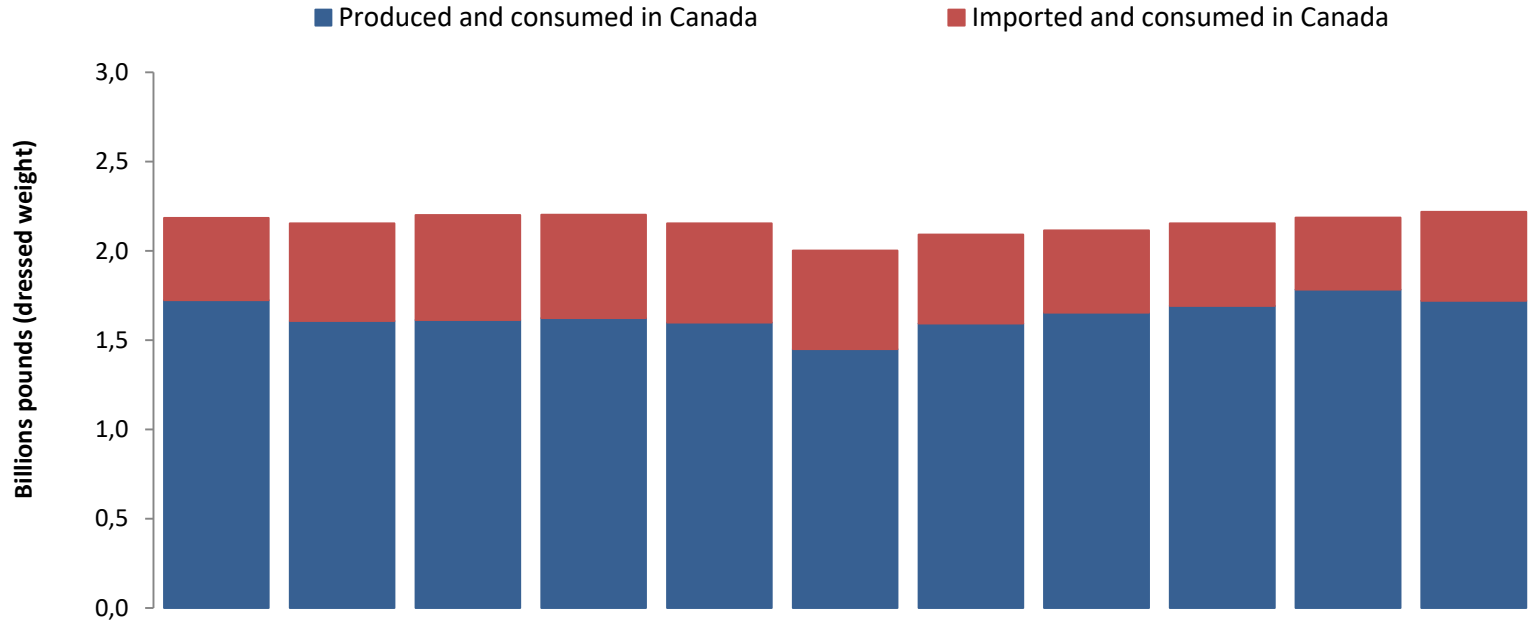


	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>% exported / production</b>	39%	36%	31%	31%	33%	37%	37%	38%	39%	40%	40%

Sources :

- Statistics Canada

# % Canadian beef and veal consumption imported



	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
<b>% imported / consumed</b>	21%	25%	27%	26%	26%	28%	24%	22%	21%	18%	22%

Sources :

- Statistics Canada

# Beef and veal meat exports from Canada

Beef and veal meat exports (tonnes)	Jan. 1 - March 31		
	2022	2021	% chg
United States	85 254	75 457	13%
Japan	13 781	12 152	13%
Hong Kong	983	2 580	-62%
Mexico	6 652	5 900	13%
Saudi Arabia	460	328	40%
South Korea	6 160	2 436	153%
Vietnam	3 729	2 929	27%
Angola	539	770	-30%
Côte d'Ivoire	480	189	154%
Others	2 251	6 701	-66%
<b>Total</b>	<b>120 289</b>	<b>109 530</b>	<b>10%</b>

Sources :

- Statistics Canada, AACF

# Beef and veal imports to Canada

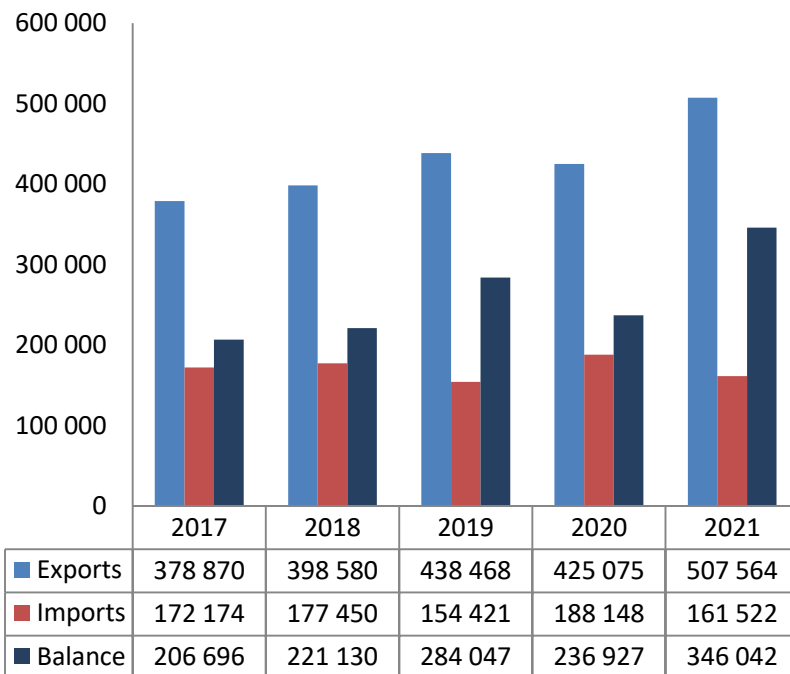
Beef and veal meat imports (tonnes)	Jan. 1 - May 28		
	2022	2021	% chg
United States	41 694	42 025	-1%
New Zealand	4 142	3 165	31%
Uruguay	3 793	6 710	-43%
Australia	3 559	3 338	7%
Mexico	4 458	7 200	-38%
United Kingdom	1 764	1 437	23%
Others	6 797	6 746	1%
Total	66 207	70 623	-6%

Sources :

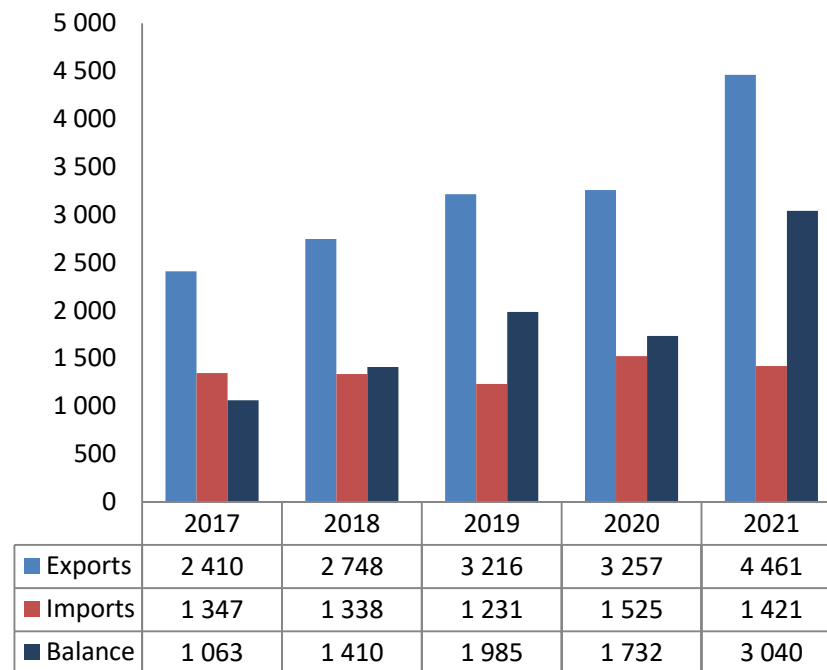
- Statistics Canada, AACF

# Imports and exports of beef and veal, Canada (kg, \$CA) 2018-2020

Trade balance in tonnes



Trade balance in M\$ CAD



Sources :

- Statistics Canada, AACF

# Veal exports from Canada

Veal exports (tonnes)	Jan. 1 - March 31		
	2022	2021	% chg
United States	901	800	13%
Japan	0	0	-
United Arab Emirates	51	40	28%
Autres	0	0	-
Total	952	840	13%

Sources :

- Statistics Canada, AACF



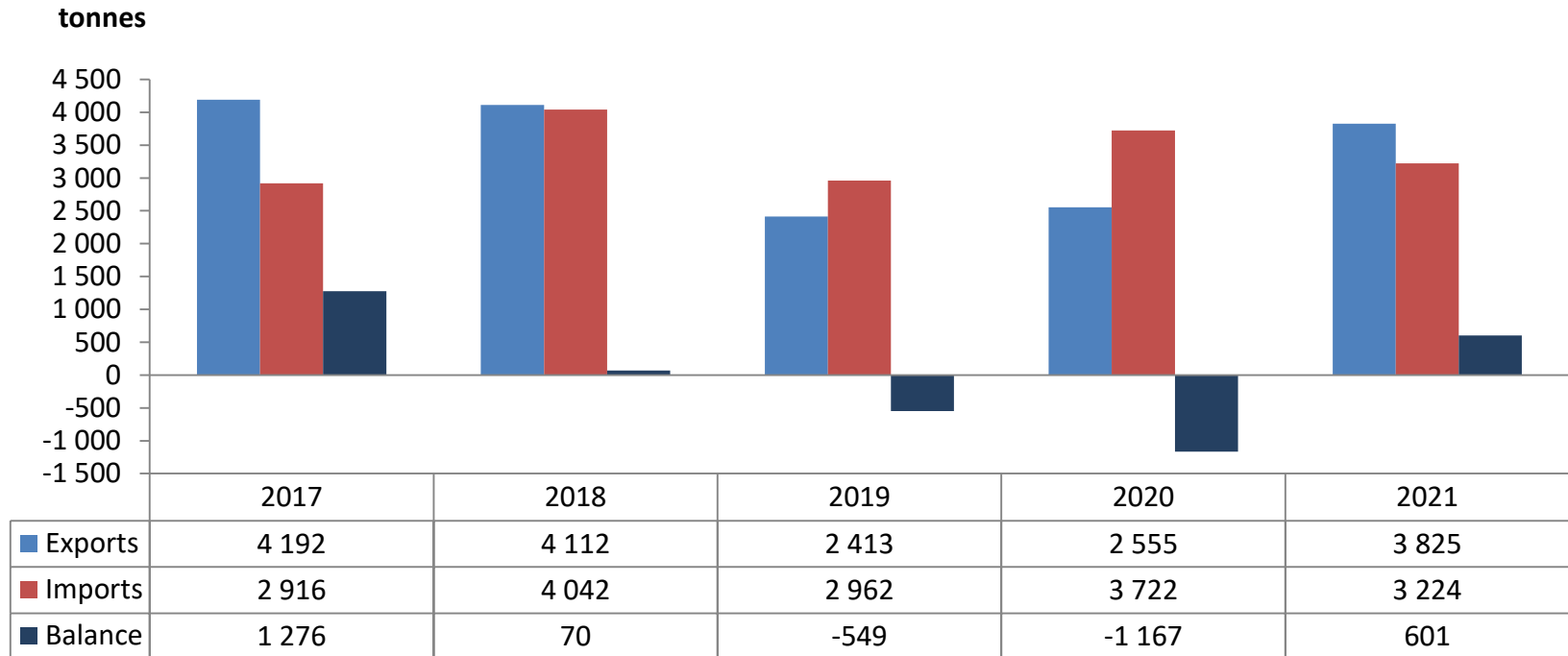
# Veal imports to Canada

Veal imports (tonnes)	Jan. 1 -May 28		
	2022	2021	% chg
United States	210	276	-24%
New Zeland	139	386	-64%
Australia	0	0	0%
<b>European Union - 27</b>			
Netherland	246	139	74%
Others	71	136	-48%
<b>Total</b>	<b>666</b>	<b>987</b>	<b>-32%</b>

Sources :

- Statistics Canada, AACF

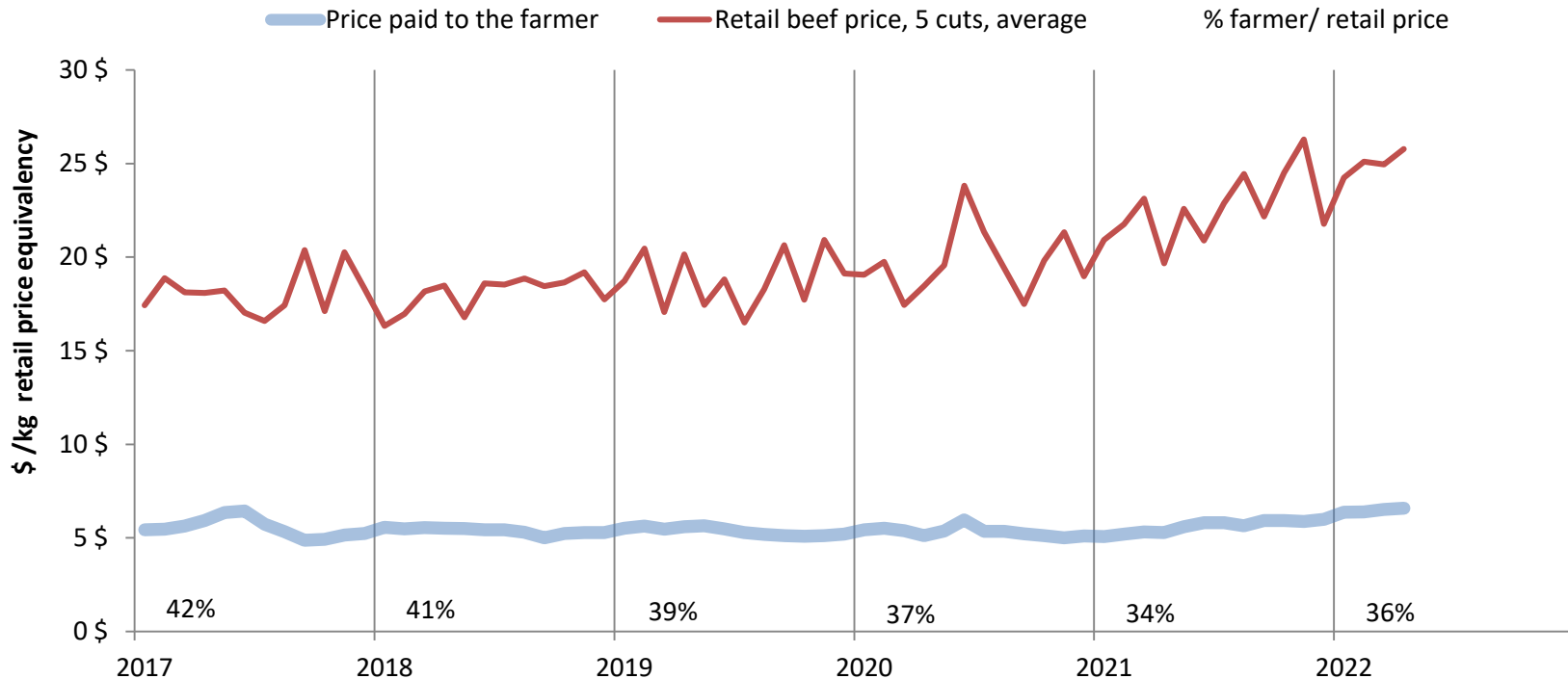
# Imports and exports of veal, Canada annual data (tonnes) 2018-2020



Sources :

- Statistics Canada, AACF

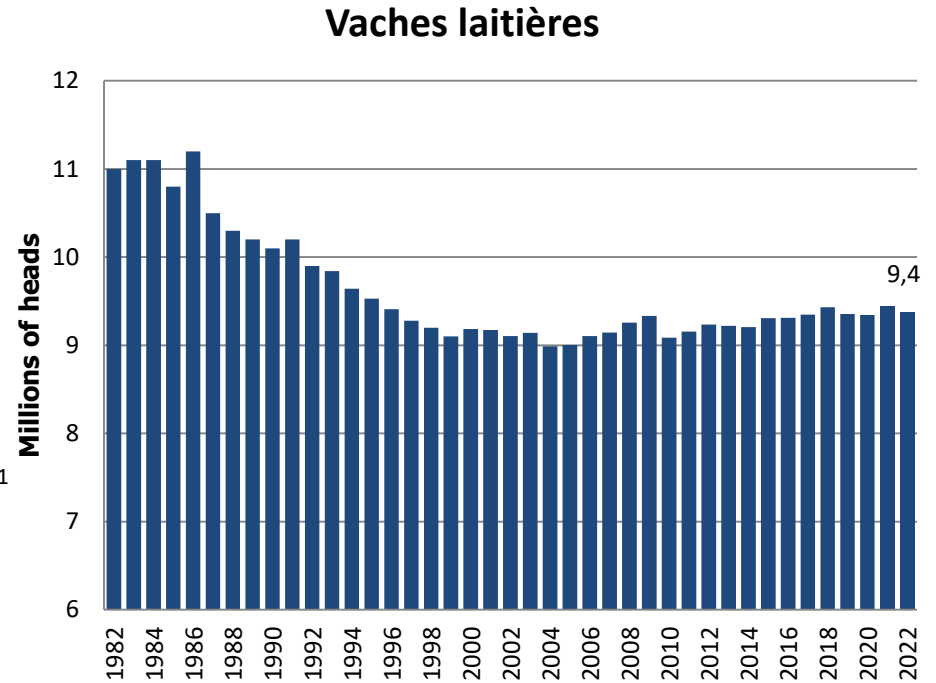
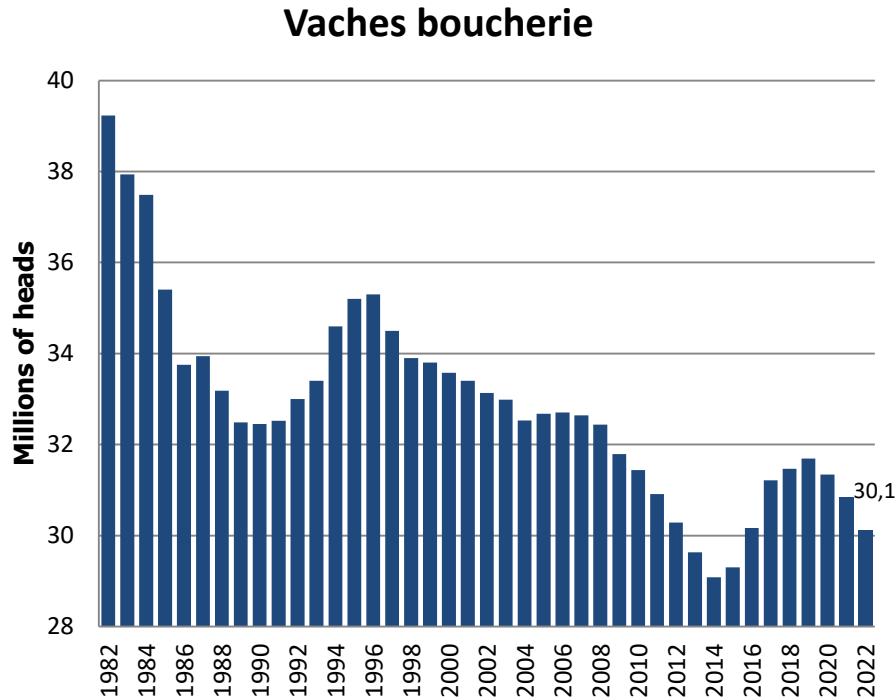
# Beef price cuts vs price paid to the producer



## Sources :

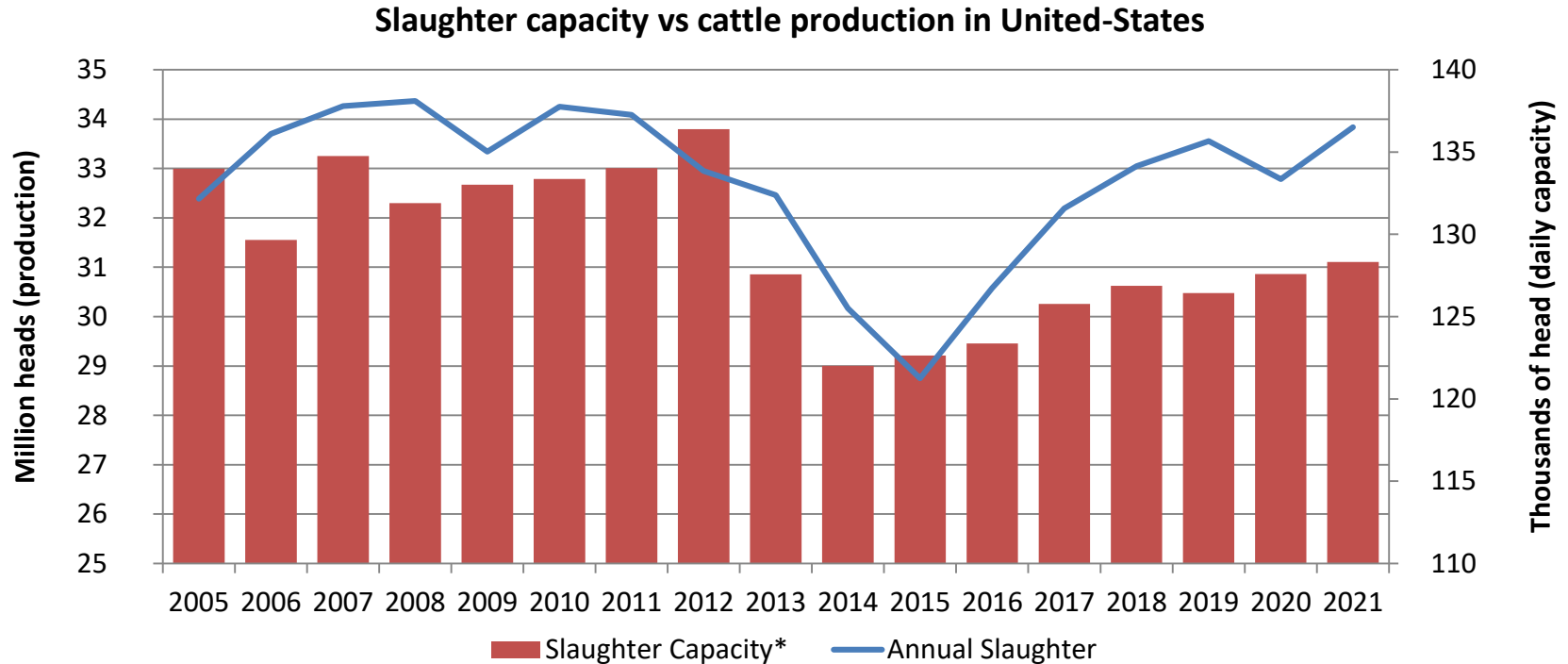
- Statistics Canada pour les prix au détail moyenne arithmétique 6 coupes (bifteck de ronde, bifteck de surlonge, rôti de côtes de choix, rôti de palette, bœuf à ragout, bœuf haché régulier)
- PBQ pour le prix aux producteurs (rendement de 46% pour ramener le prix vif en prix de détail)

# Beef cow and milk cow inventory in United-States



Source :  
• USDA

# Slaughter capacity vs cattle production in United-States



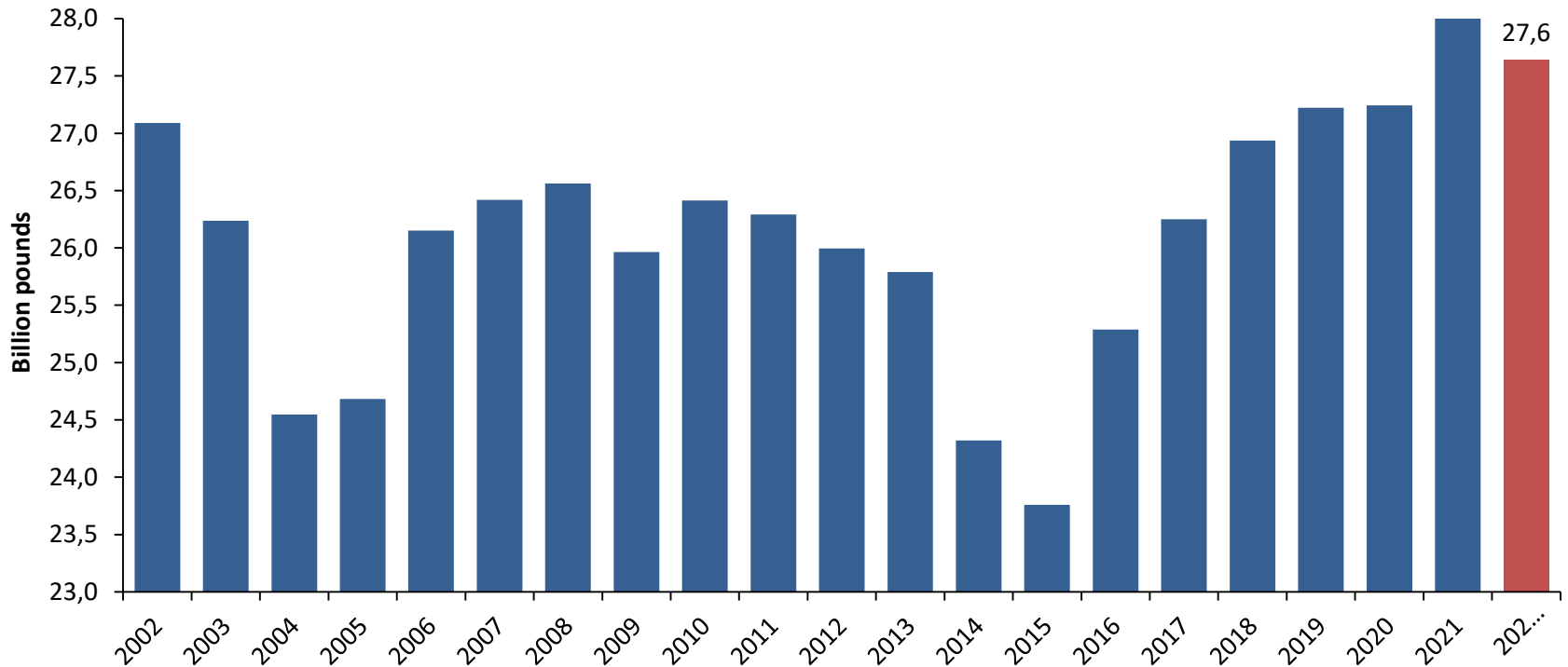
\*Daily slaughter capacity of the 30 largest slaughterhouses in the United States

Source :

- USDA
- Cattle Buyers Weekly



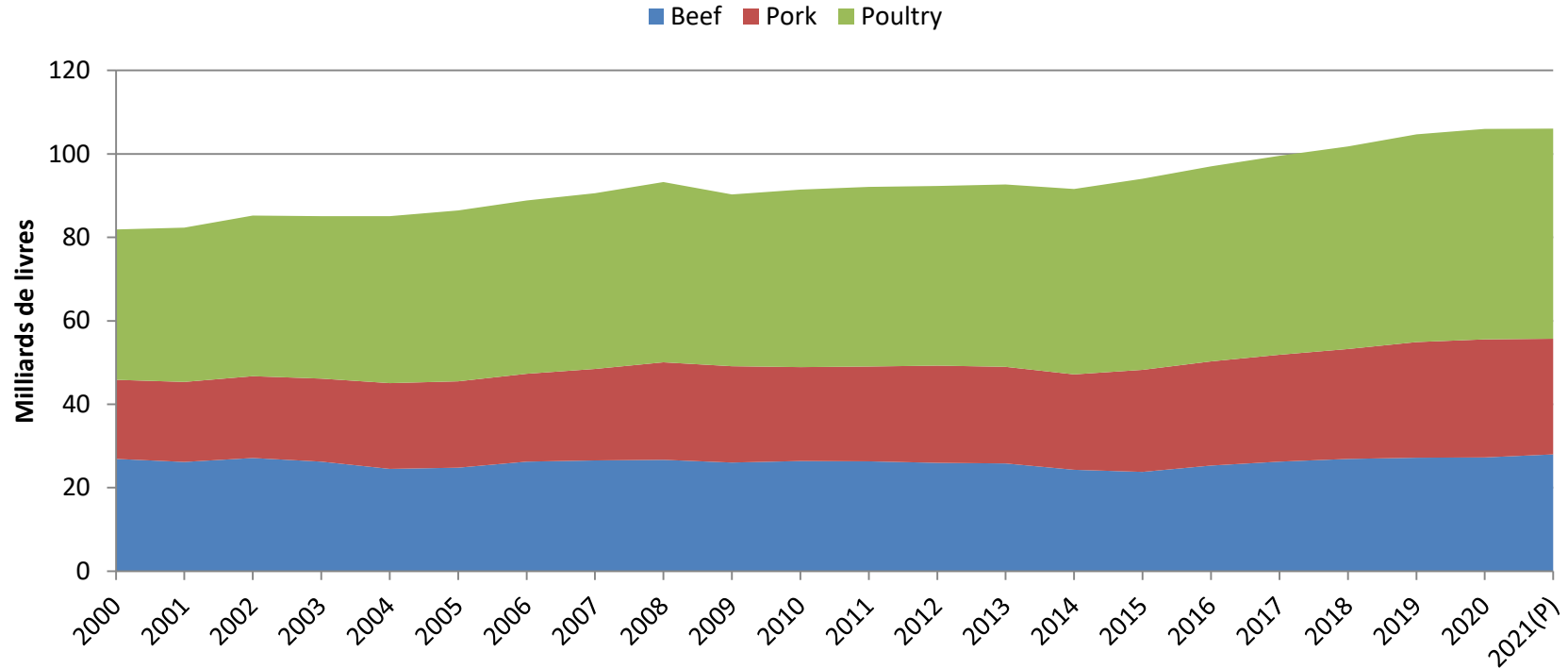
# Beef production in United-States



Sources :

- USDA and WASDE projection

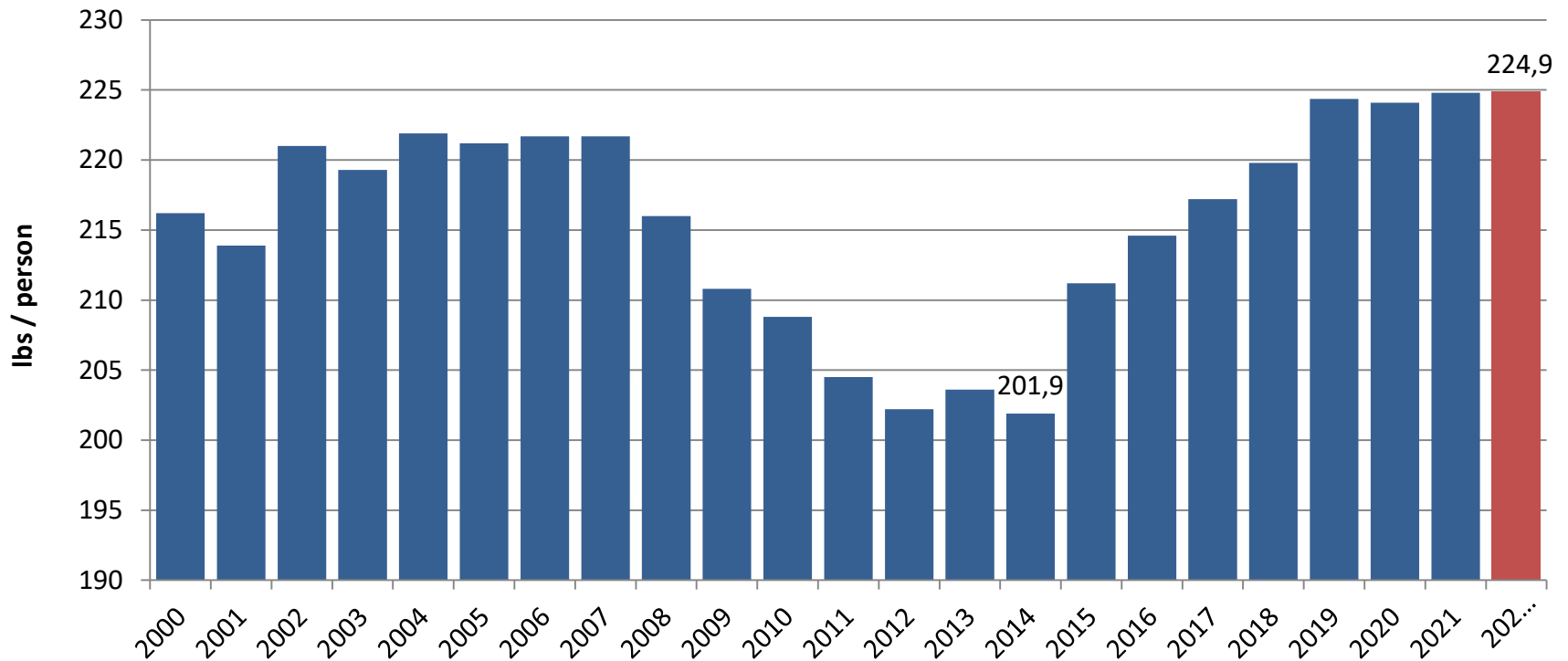
# Beef – pork –poultry production in United-States



Sources :

- USDA

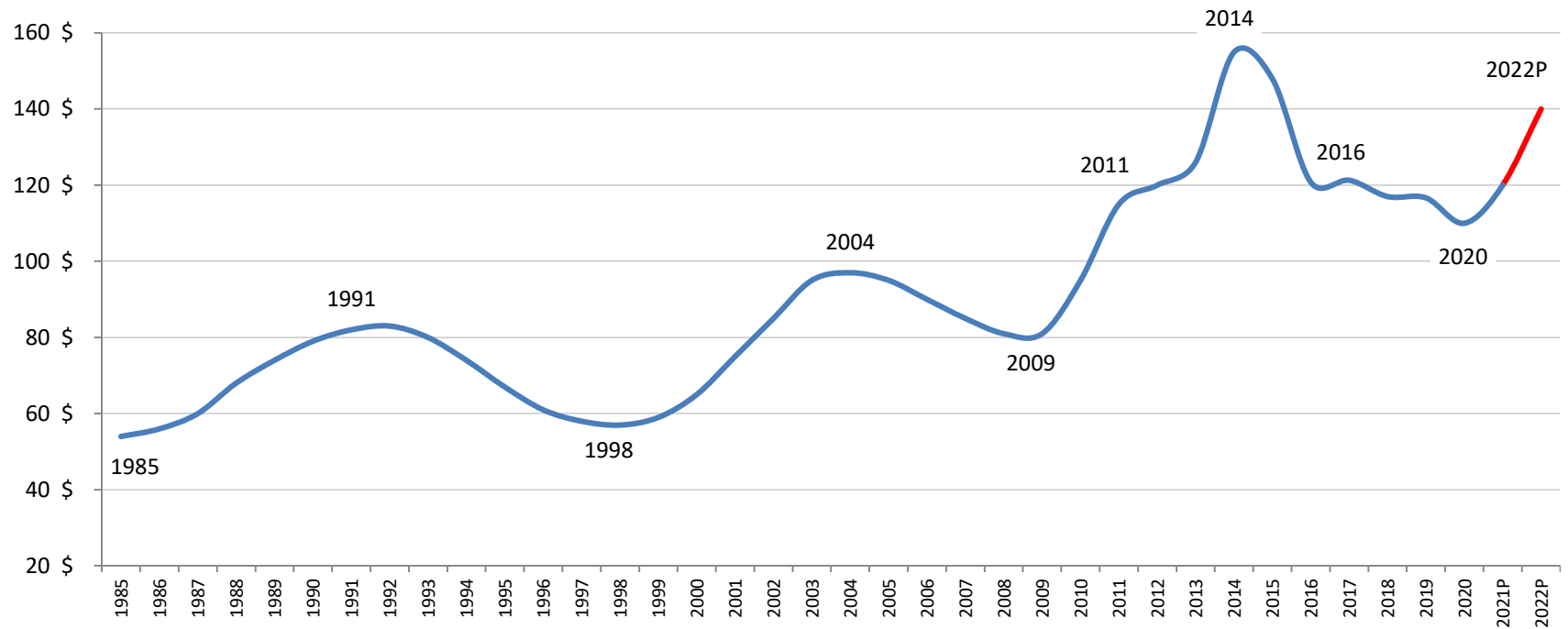
# Beef – pork – poultry Consumption per capita in United-States (lb)



Source :  
• USDA

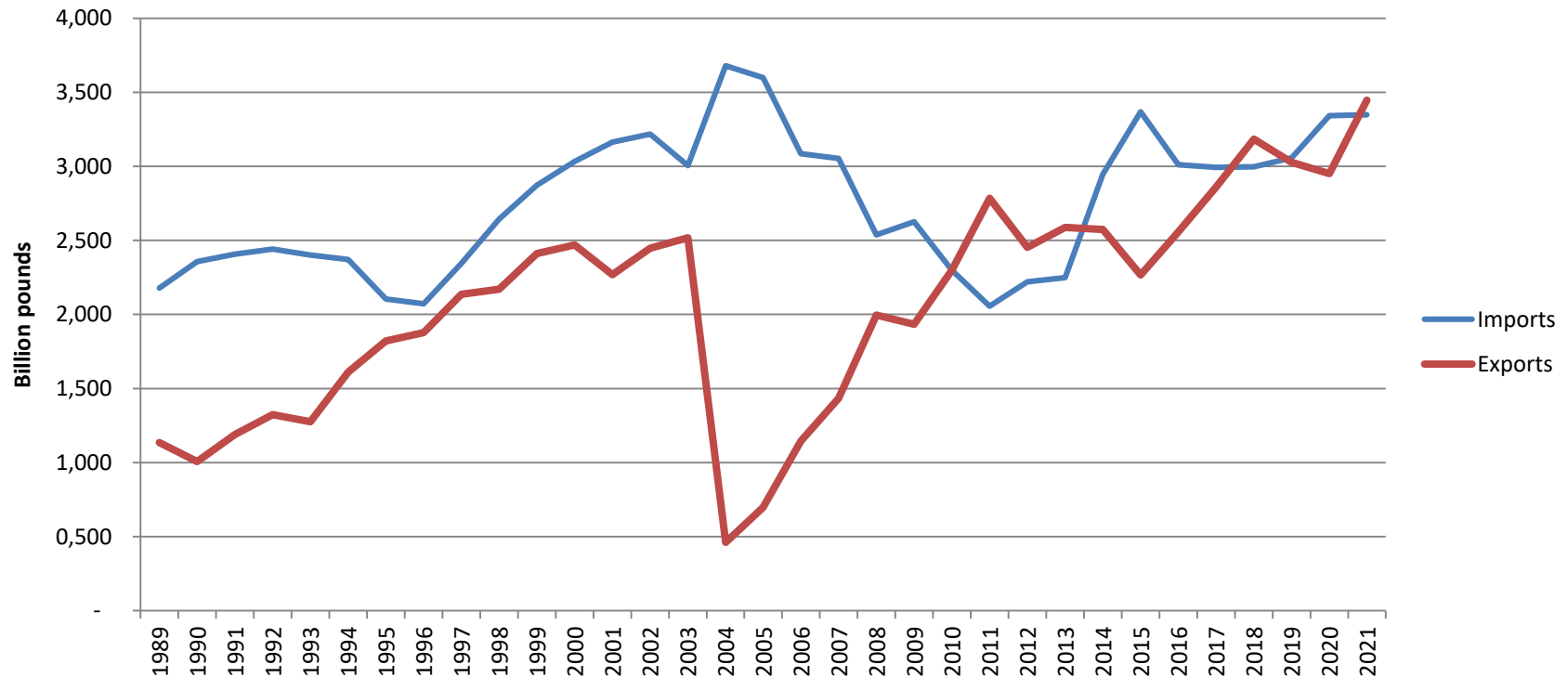


# Cattle price cycle in United-States



Sources :  
• CattleFax

# Beef imports and exports in United-States



Sources :

- USDA et Cattlefax



## Short term outlook

---

- The cattle market is torn between good seasonal demand for the grilling season and a still very high grain prices with no prospect of a drop in the short term.
  - With the drought continuing to intensify in the United States and Western Canada, the liquidation of cows is increasing the beef supply on the market, thus limiting the potential for higher prices to producers.
  - Despite high inflation, the recovery of food services is good news for the industry.
- 



## Long term outlook

---

- Beef cattle herd contraction is underway in United-States which should have lead to less beef production and somewhat firmer prices.
  - Despite the lifting of health measures related to COVID-19, the lack of labor continues to limit the operating capacity of factories. The meteoric rise in inputs prices due to the Ukrainian conflict has added an additional constraint to the beef sector.
  - Soaring consumer prices will certainly hurt North American consumer demand for beef products. Rising exports to Asia and tightening beef supply are expected to support the market in the medium to long term.
- 



# PRODUCTEURS DE BOVINS DU QUÉBEC

## Sources :

AAFC, USDA, Canfax, Cattlefax, PBQ, GIRA, Kevin Grier

## Links:



Maxime d'Almeida, M.Sc. | Economic advisor  
Les Producteurs de bovins du Québec - UPA

**Thank you!**

[Return to menu](#)