

# **A GLANCE AT BEEF AND VEAL MARKET**

April 2020

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>

---

April 2020

Les Producteurs  
de bovins du  
Québec

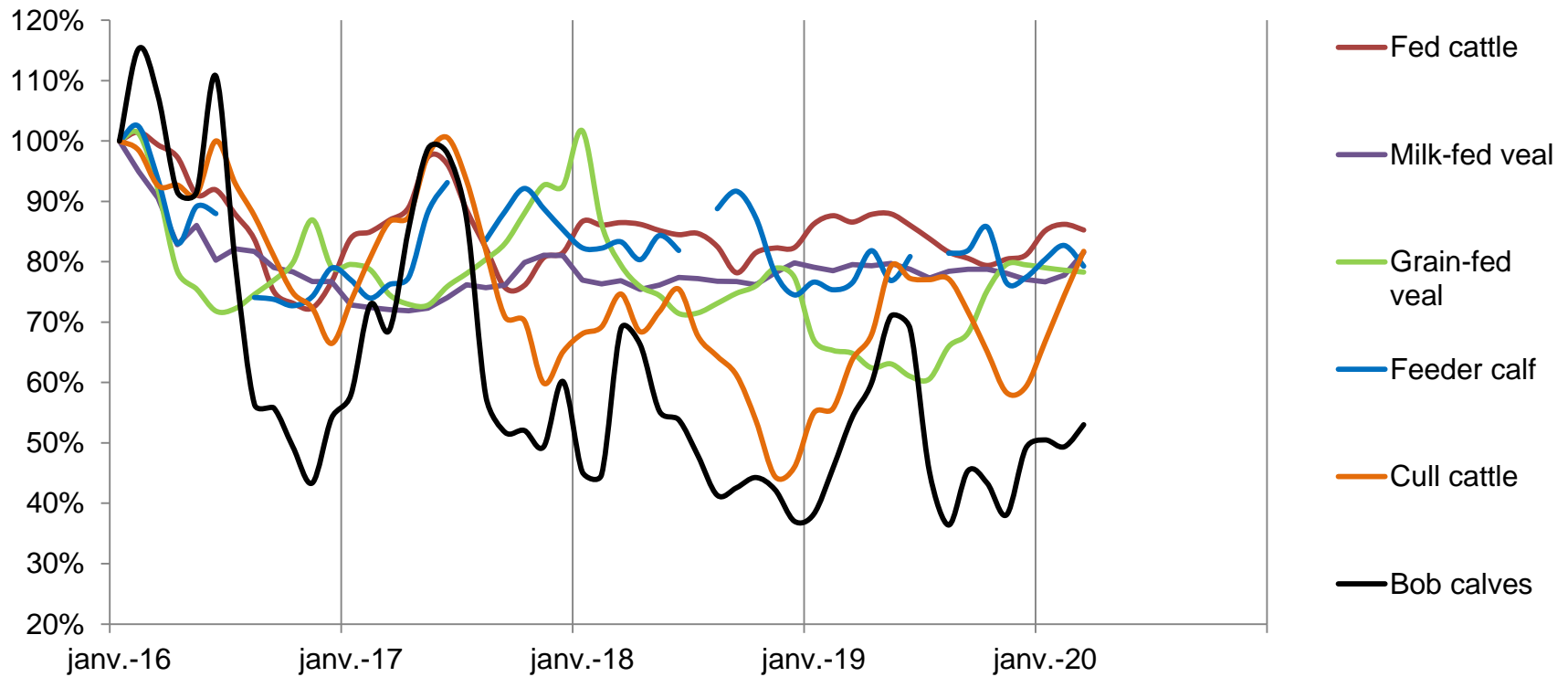


# Slaughter volume (head) in 2020

		Canada			United-States
		West	East	Total	Total
Steers and heifers	2020	525 277	151 676	676 953	6 465 000
	% chg 2019	↑ <b>8 %</b>	↓ <b>-3 %</b>	↑ <b>5 %</b>	↑ <b>5 %</b>
Cows and bulls	2020	124 194	24 929	149 123	1 784 000
	% chg 2019	↓ <b>- 8 %</b>	↓ <b>- 15 %</b>	↓ <b>- 9 %</b>	↑ <b>3 %</b>
Milk fed and grain fed calves	2020			45 255	50 828
	% chg 2019			↓ <b>- 9 %</b>	↑ <b>9 %</b>

Source :  
AAFC (Year to date)

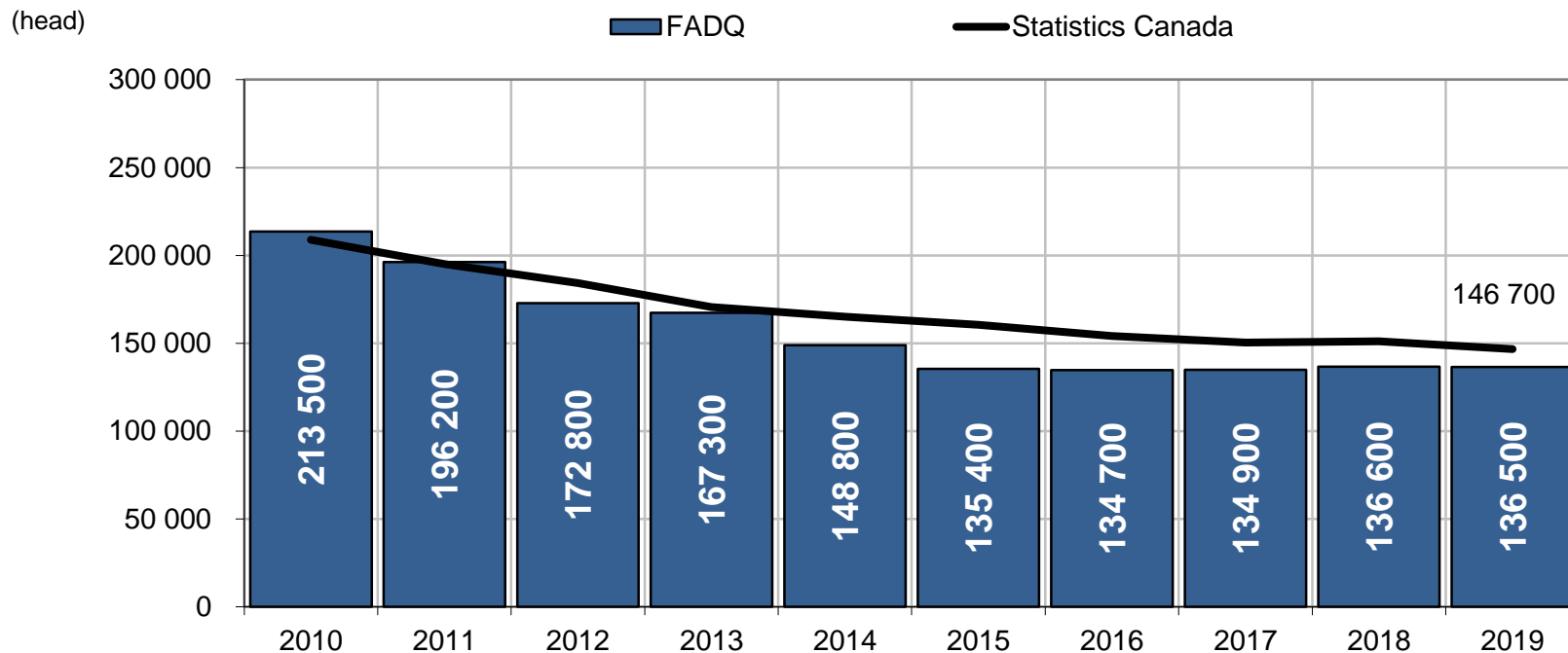
# Price variation of cattle in Quebec since January 2016



Source :  
• PBQ

# Feeder calf

## Number of beef cows in Quebec



Sources :

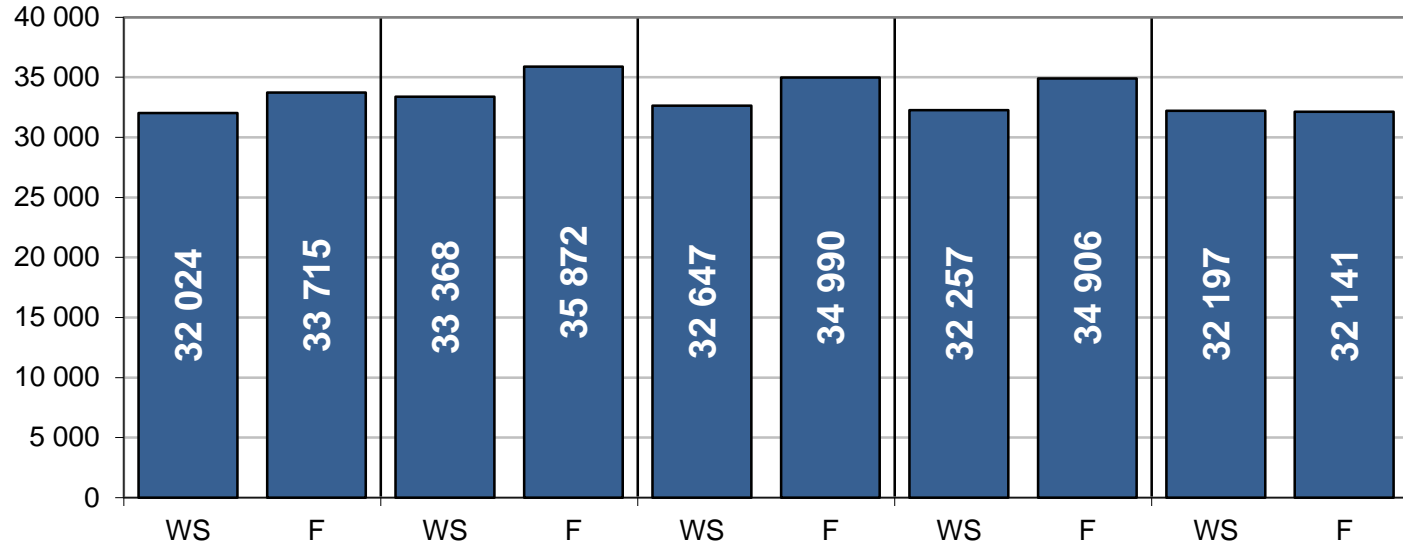
- Number of beef cows on farms (annual average), FADQ cow calf ASRA Program
- Number of beef cows on farms on January 1st, Statistics Canada

# Feeder calf

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

(head)

WS = Winter and spring F = Fall



	2015	2016	2017	2018	2019
Head	65 739	69 240	67 637	67 163	64 338
Weight (lb)	655	658	659	657	664

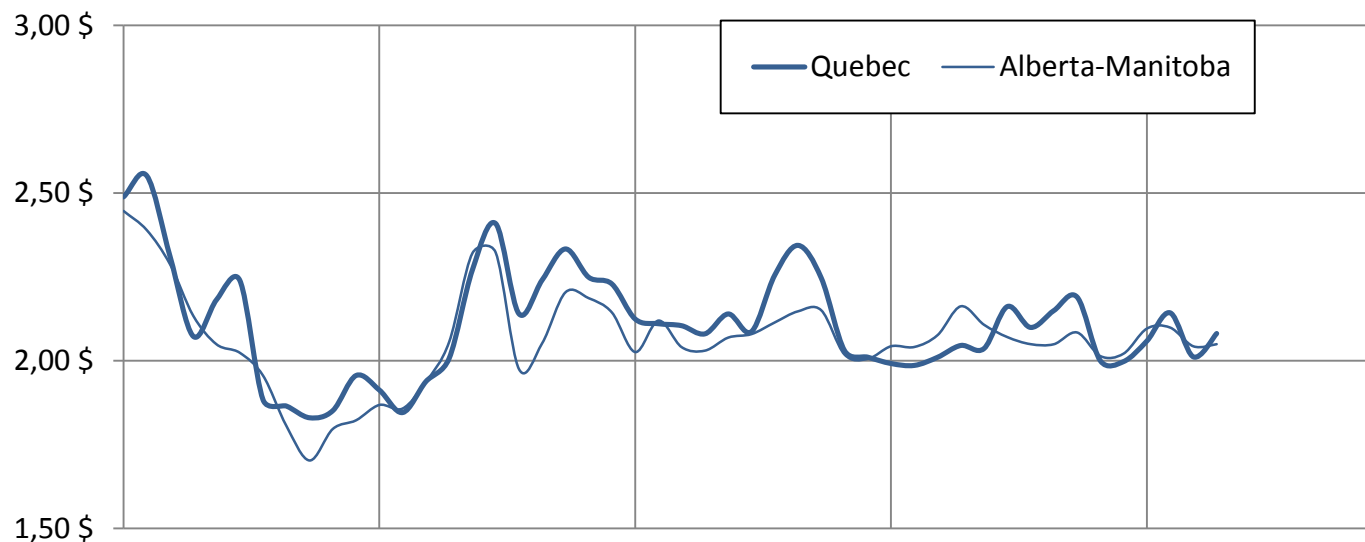
Source :

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

(\$cwt)



	2016	2017	2018	2019	2020
Quebec	2,11 \$	2,14 \$	2,14 \$	2,06 \$	2,07 \$
Que-(Alb-Man)	0,07 \$	0,06 \$	0,07 \$	0,00 \$	0,00\$

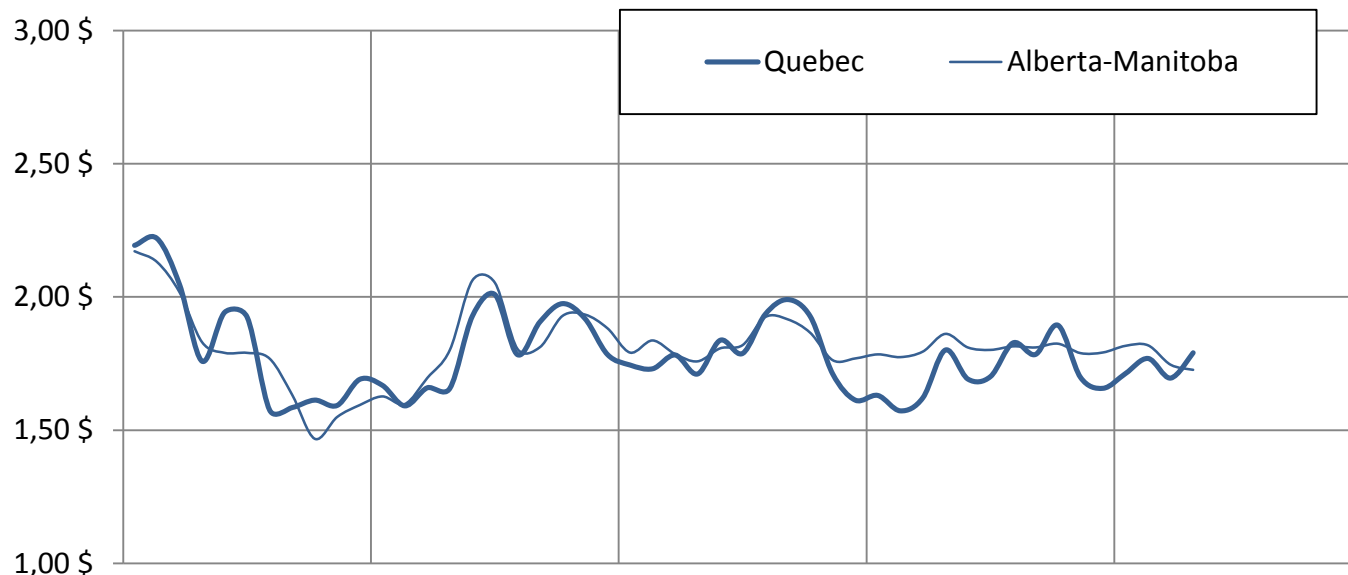
### Sources :

- 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

(\$/cwt)



	2016	2017	2018	2019	2020
Quebec	1,79 \$	1,84 \$	1,82 \$	1,72 \$	1,74 \$
Que-(Alb-Man)	0,04 \$	-0,03 \$	-0,02 \$	-0,09 \$	-0,03 \$

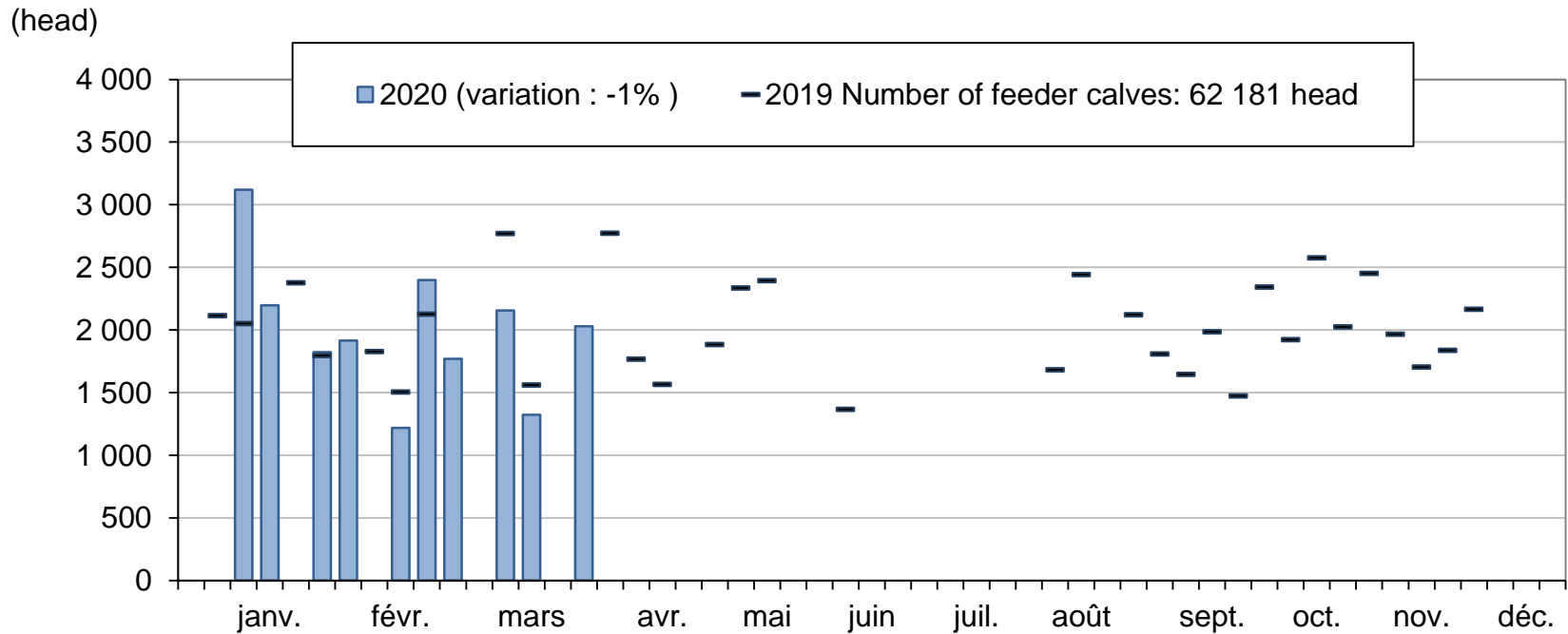
### Sources :

- 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 2019-2020

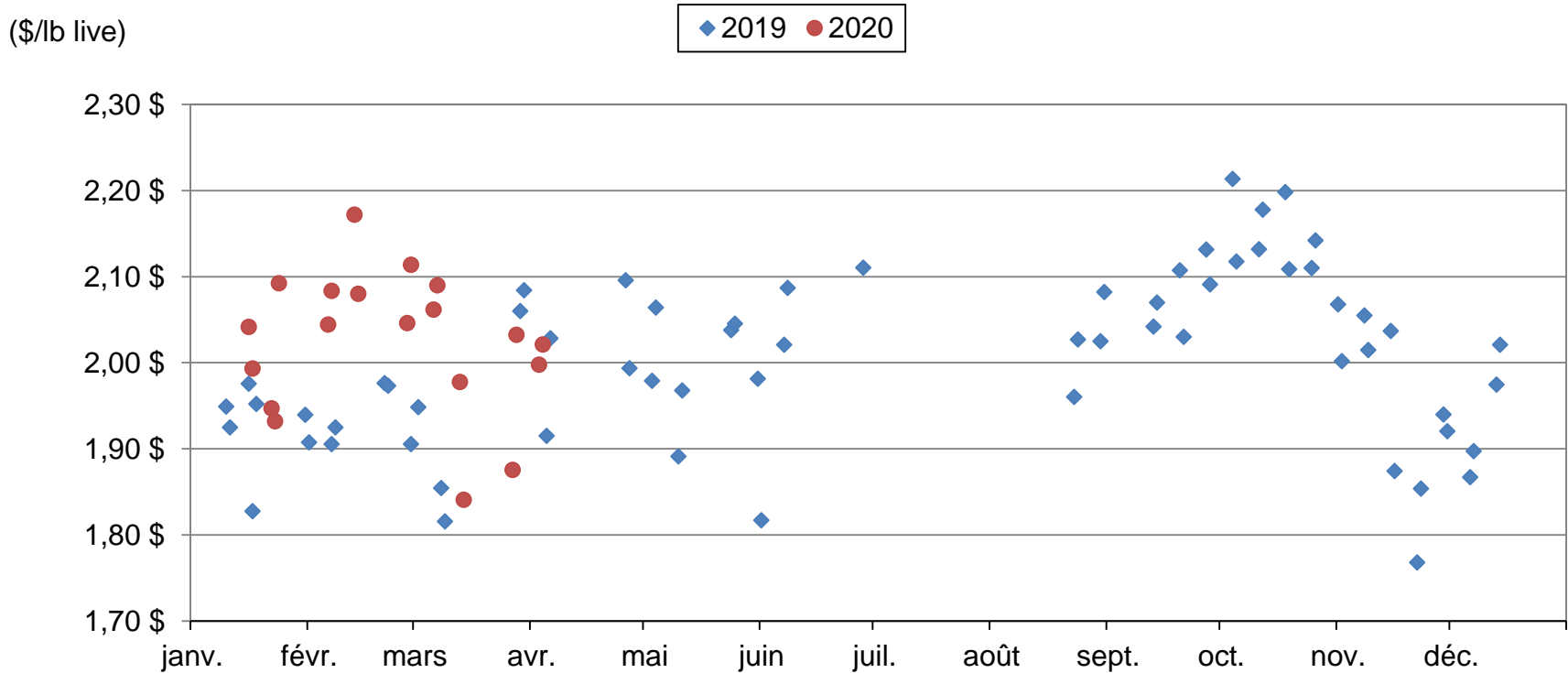


Source :  
Number of feeder calves in Quebec specialized auctions in Quebec, PBQ

# Feeder calf

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

### Quebec specialized auctions 2019-2020



Sources :

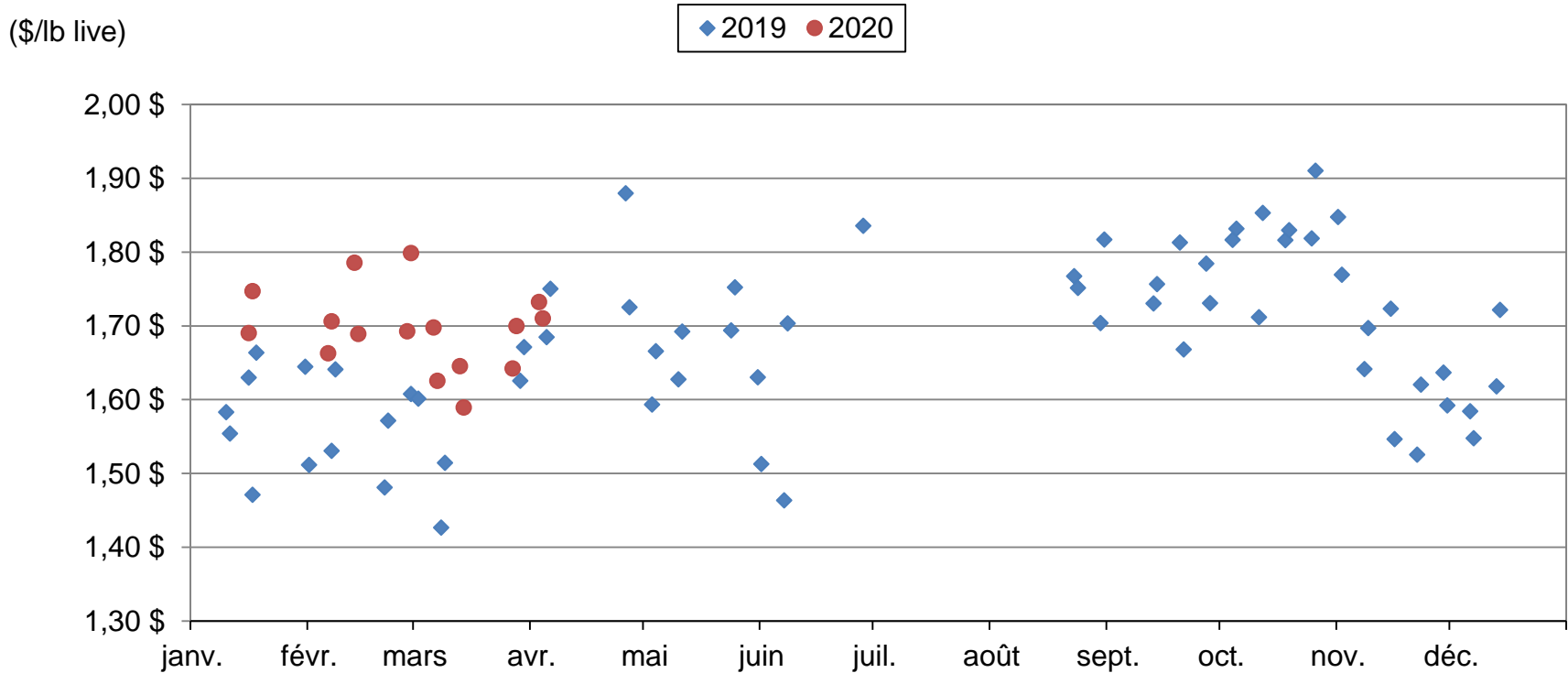
- Quebec : Price of male feeder calves, 600 to 700 lb, sold in the specialized market auctions in Quebec, PBQ



# Feeder calf

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

### Quebec specialized auctions 2019-2020



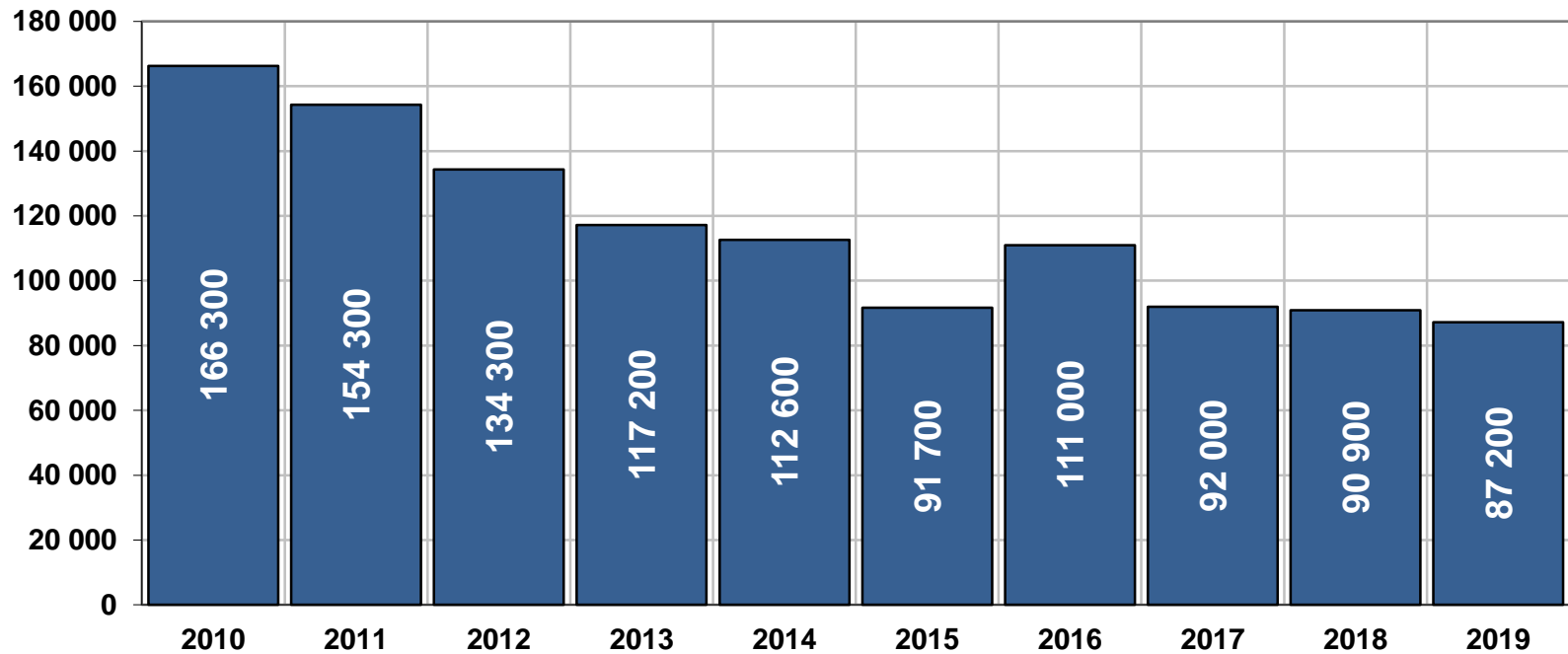
Sources :

- 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

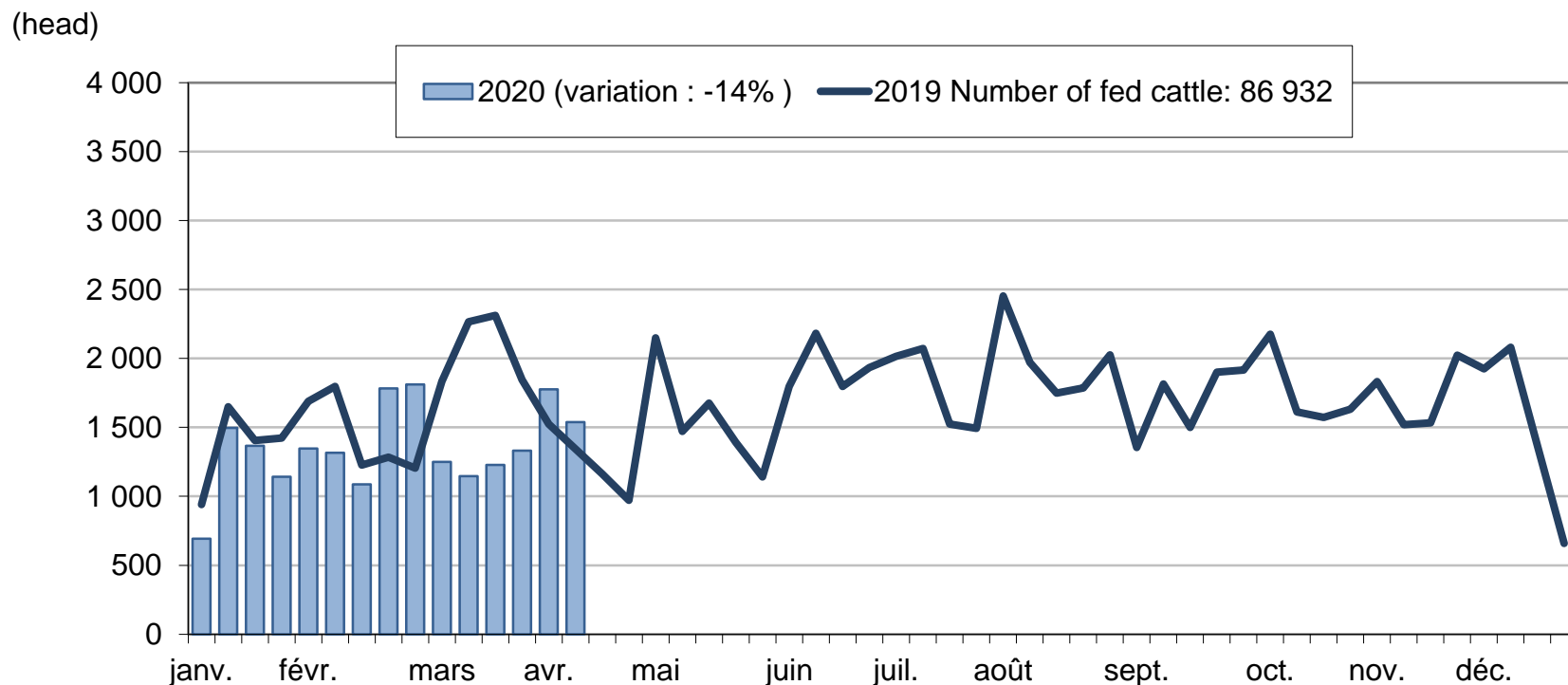
(head)



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

# Fed cattle

## Number of cattle fed in Quebec 2019-2020



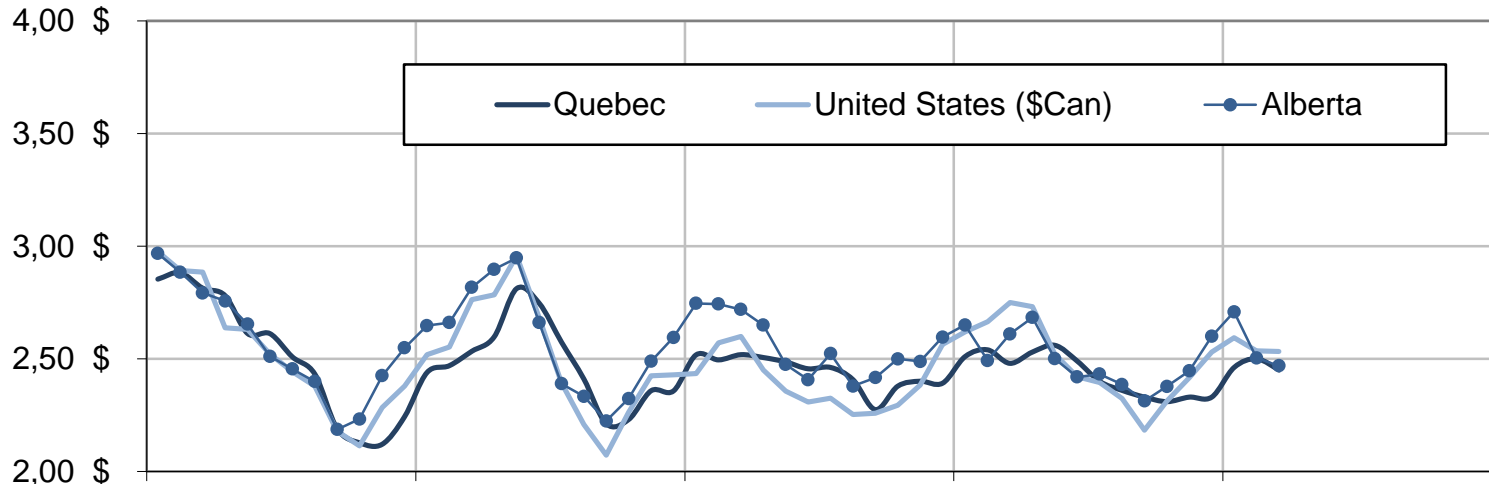
Source:

- Number of fed cattle marketed by Quebec producers , PBQ

# Fed cattle

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

(\$/lb hot carcasse, males, bid price)



	2016	2017	2018	2019	2020
Quebec	2,74 \$	2,48 \$	2,44 \$	2,43 \$	2,47 \$
Que-Ont	0,00 \$	-0,05 \$	-0,01 \$	-0,03 \$	-0,01 \$
Que-US	-0,01 \$	-0,03 \$	0,04 \$	-0,06 \$	-0,08 \$
Que-Alb	-0,05 \$	-0,10 \$	-0,11 \$	-0,06 \$	-0,09 \$

### Sources :

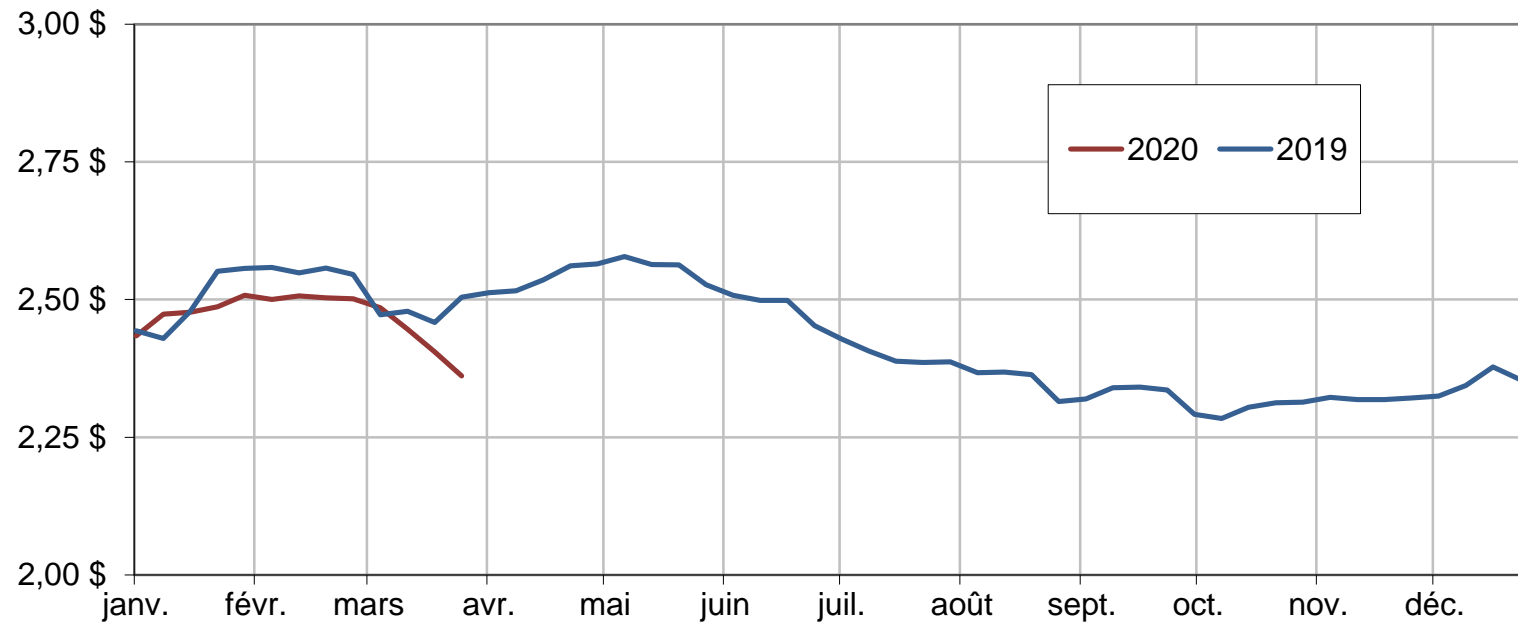
- Quebec : Bid price for steers, complete loads, sold to Canada and United-States, spot market, FOB, PBQ
- Ontario : Bid price for steers, direct sales, OCA
- Alberta : Bid price for steers, direct sales, Canfax
- United-States : Bid price for steers, direct sales, Five Area, USDA

[Return to menu](#)

# Fed cattle

## Price of fed cattle in Quebec 2019-2020

(\$/lb carc)

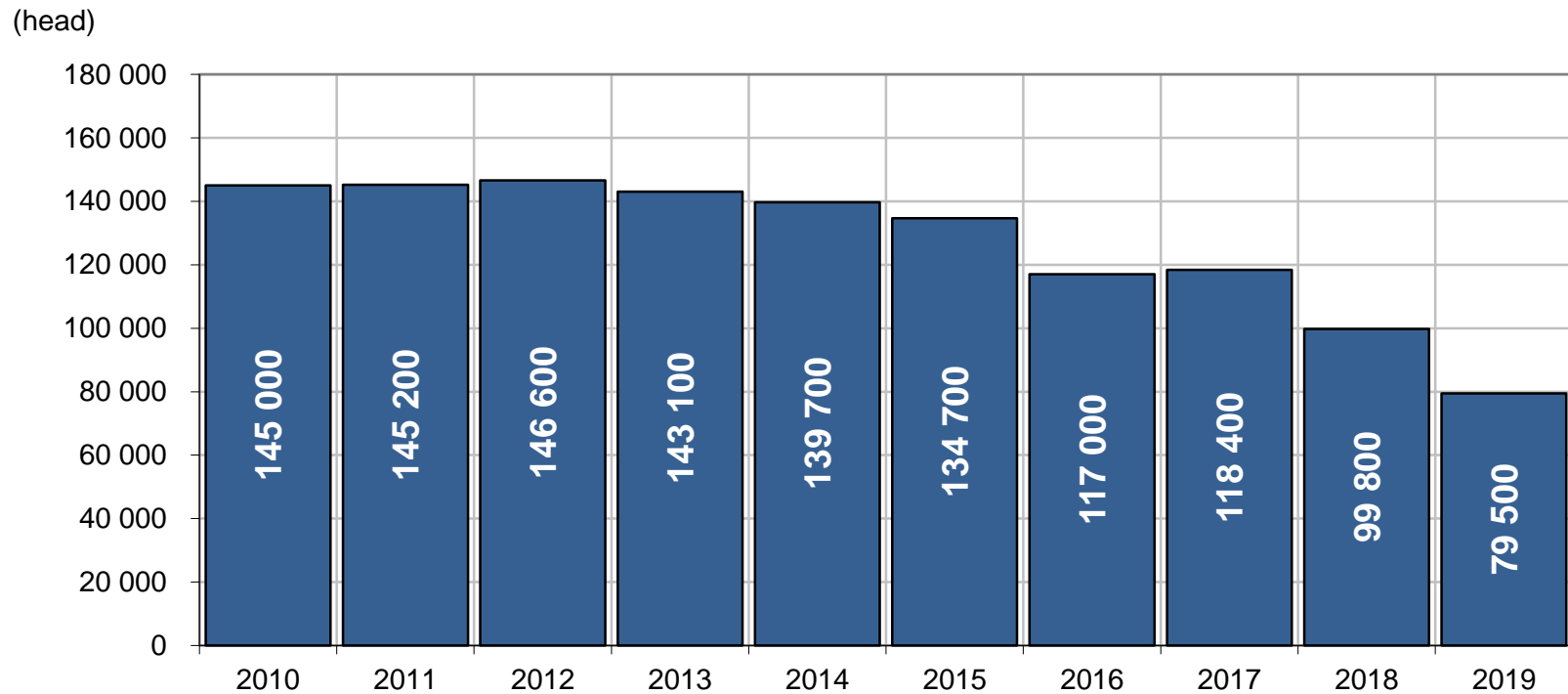


Sources :

- 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



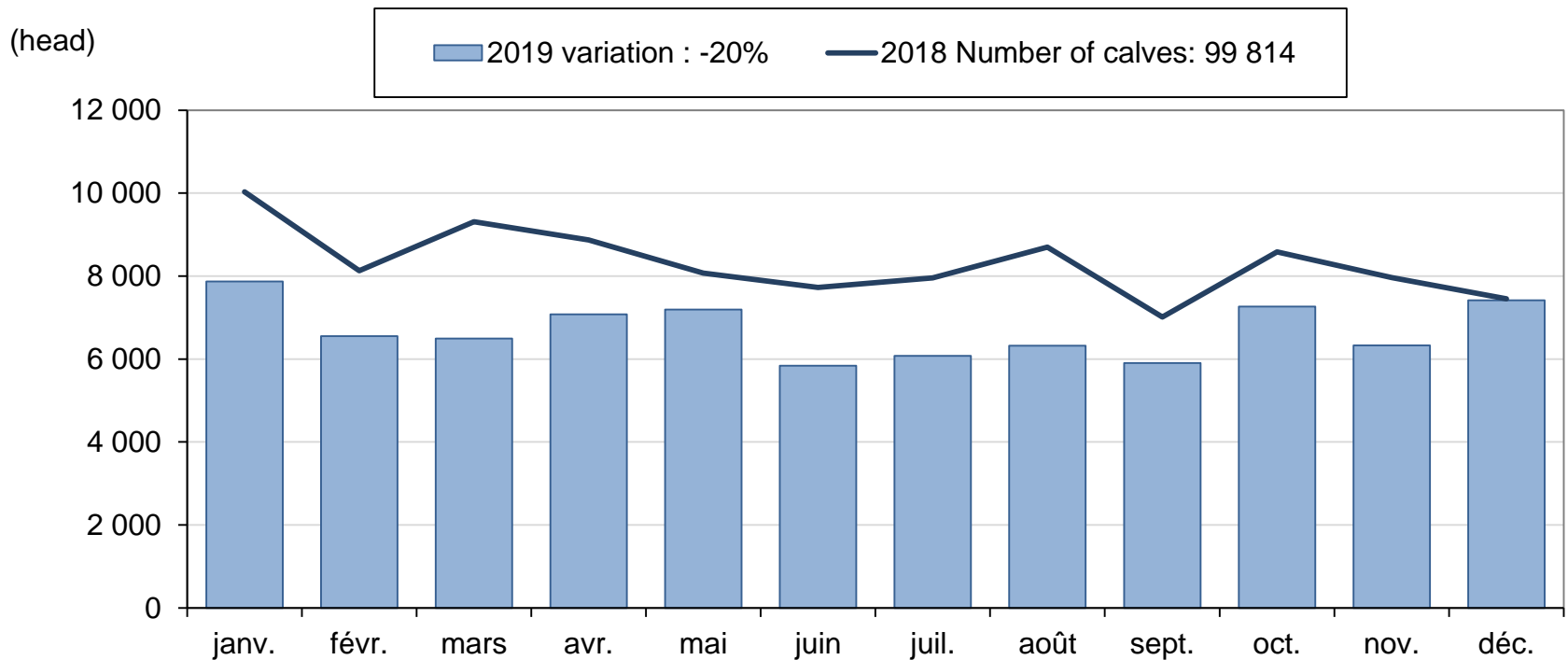
Sources :

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



# Milk-fed veal

## Number of calves fed in Quebec 2018-2019

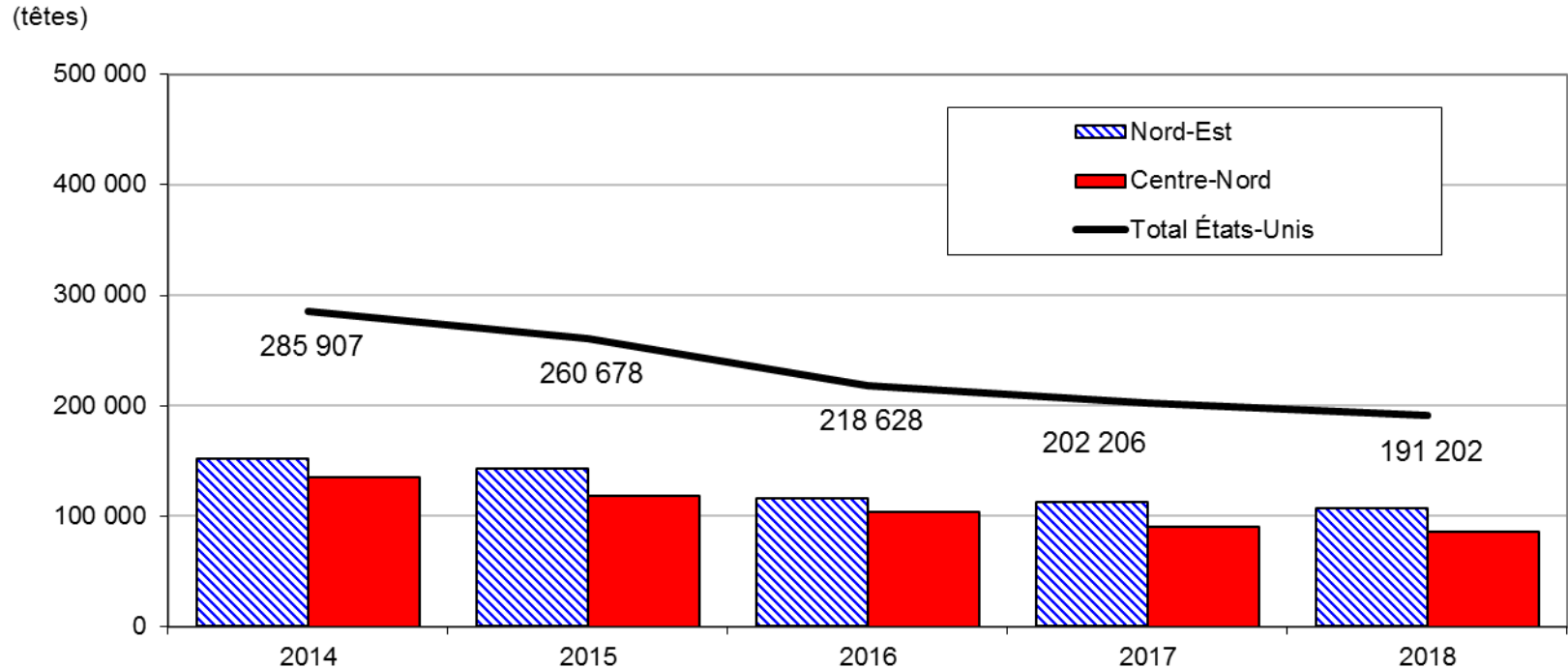


Sources :

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

# Milk-fed veal

## Number of calves slaughtered in United-States



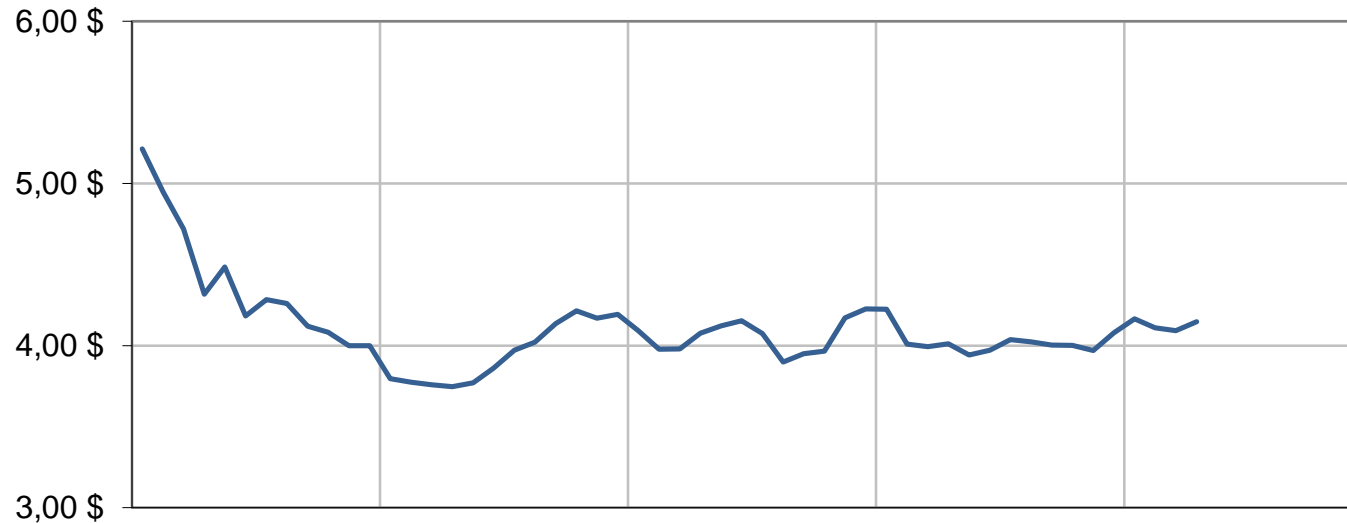
### Sources :

- 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

(\$ CAN/lb carcass hide off)



	2016	2017	2018	2019	2020
USA-NPO QMFV	4,38 \$	3,87 \$	4,02 \$	4,02 \$	4,13 \$

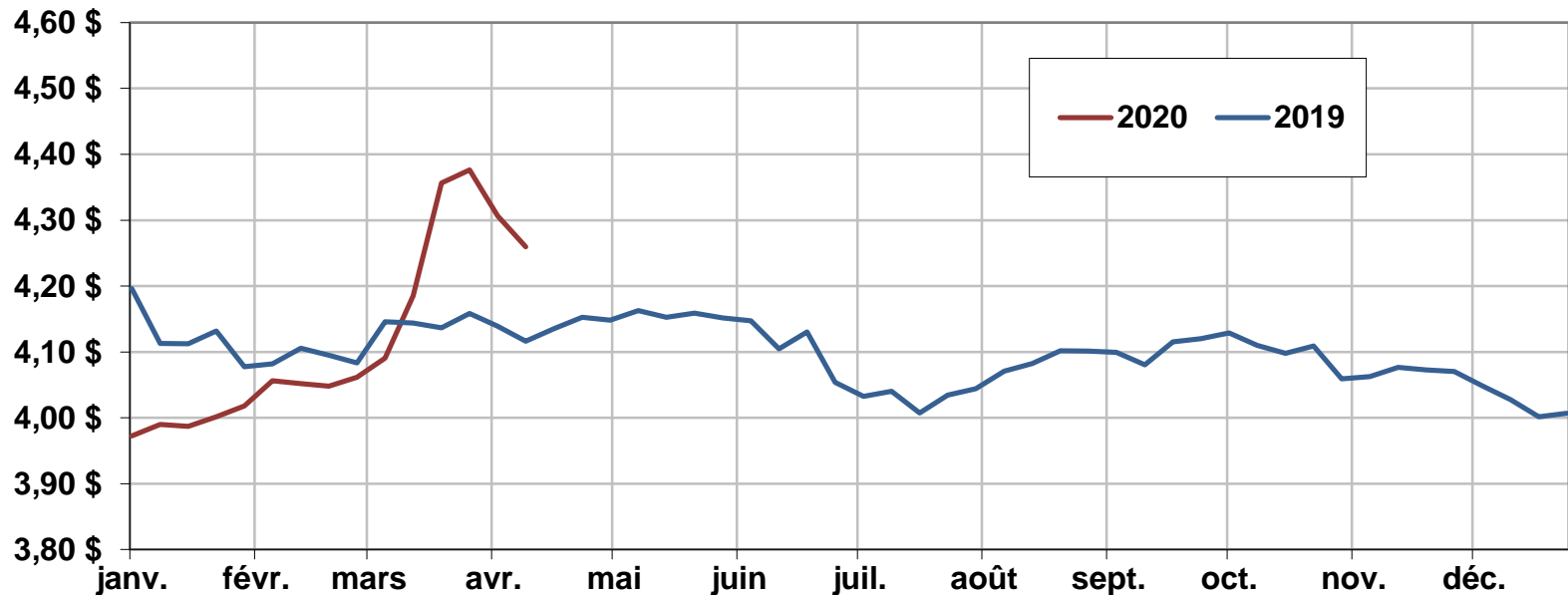
Sources :

- USDA converted to \$ CAN. Gross price before customs and veterinary fees for delivery of calves to the United States. Also foresee weight loss during transportation.

# Milk-fed veal

## Price of milk-fed veal calves in Quebec 2019-2020

(\$/100 lb hot  
carcass hide-off)



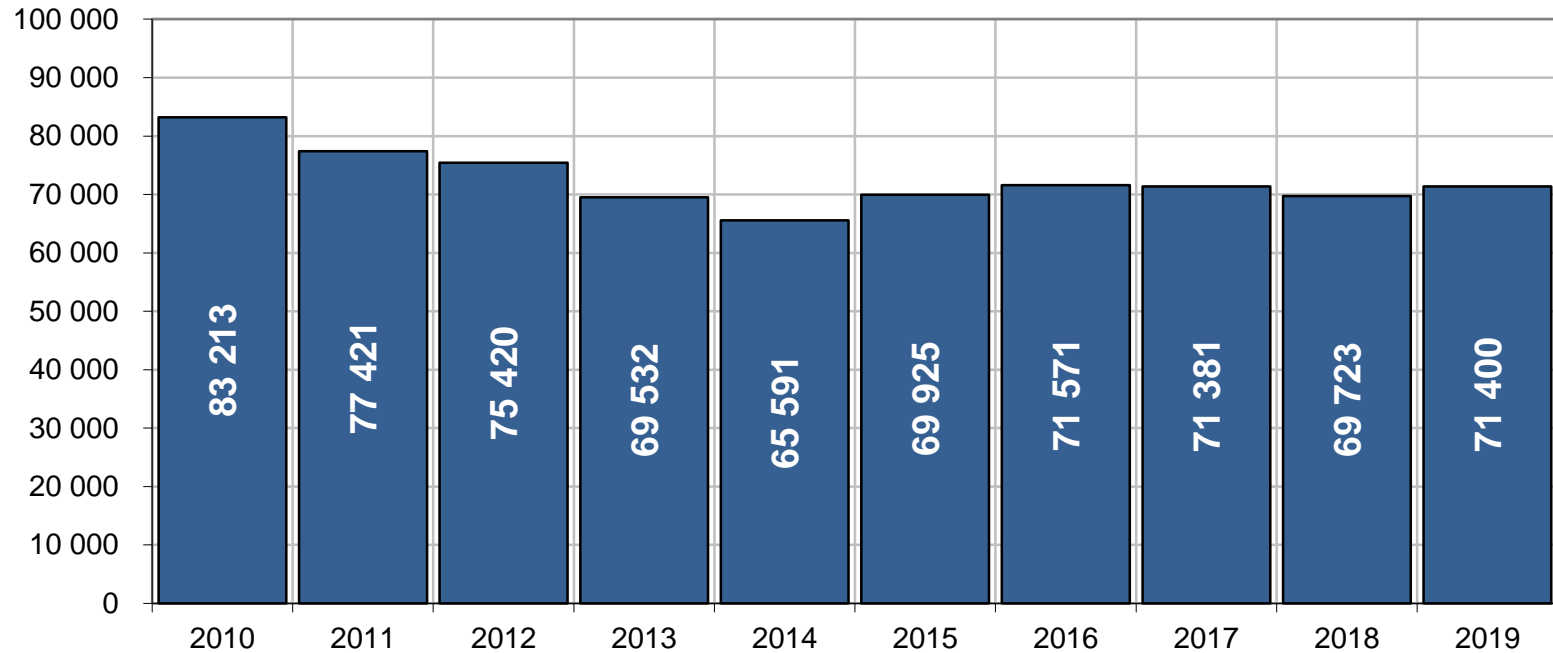
Sources :

- USDA converted to \$ CAN. Gross price before customs and veterinary fees for delivery of calves to the United States. Also foresee weight loss during transportation.

# Grain-fed veal

## Number of calves fed in Quebec

(head)

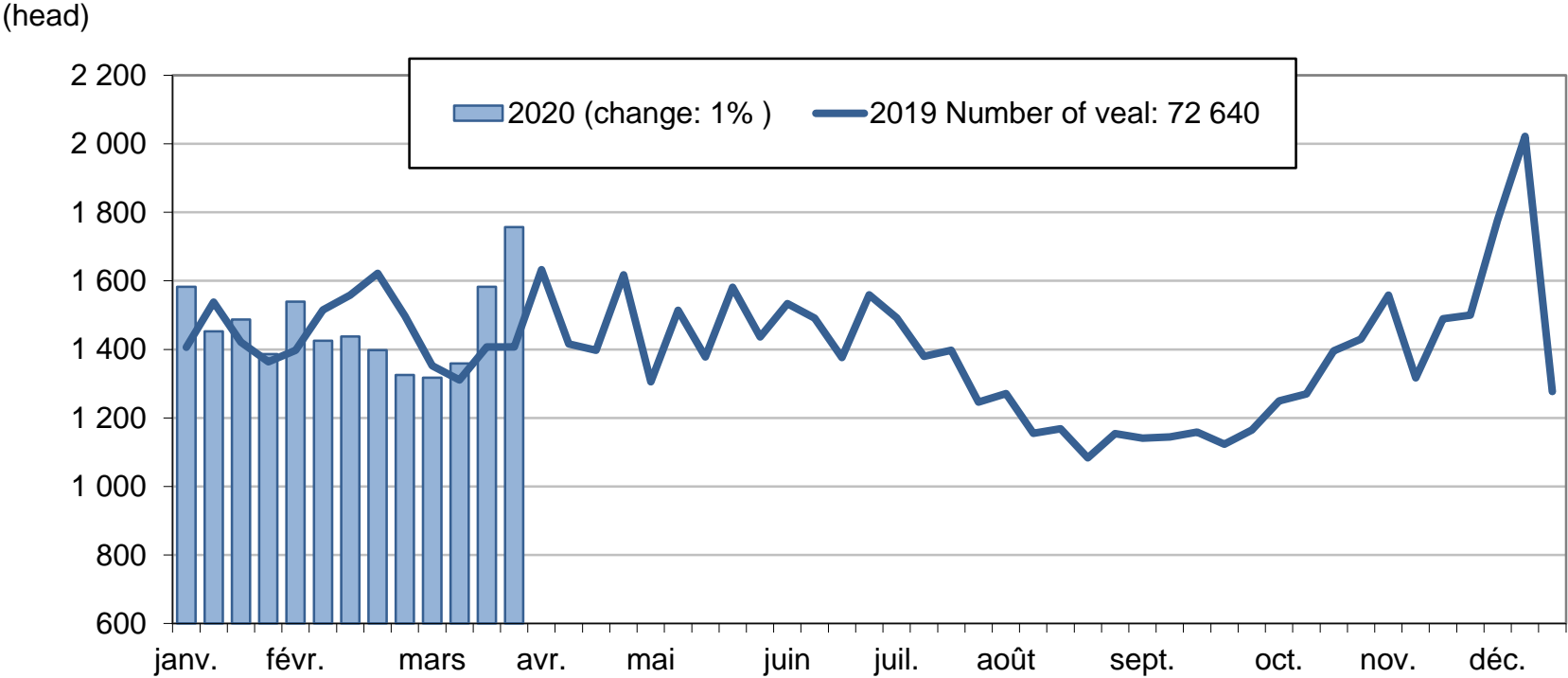


Sources :

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

# Grain-fed veal

## Number of calves fed in Quebec 2019-2020

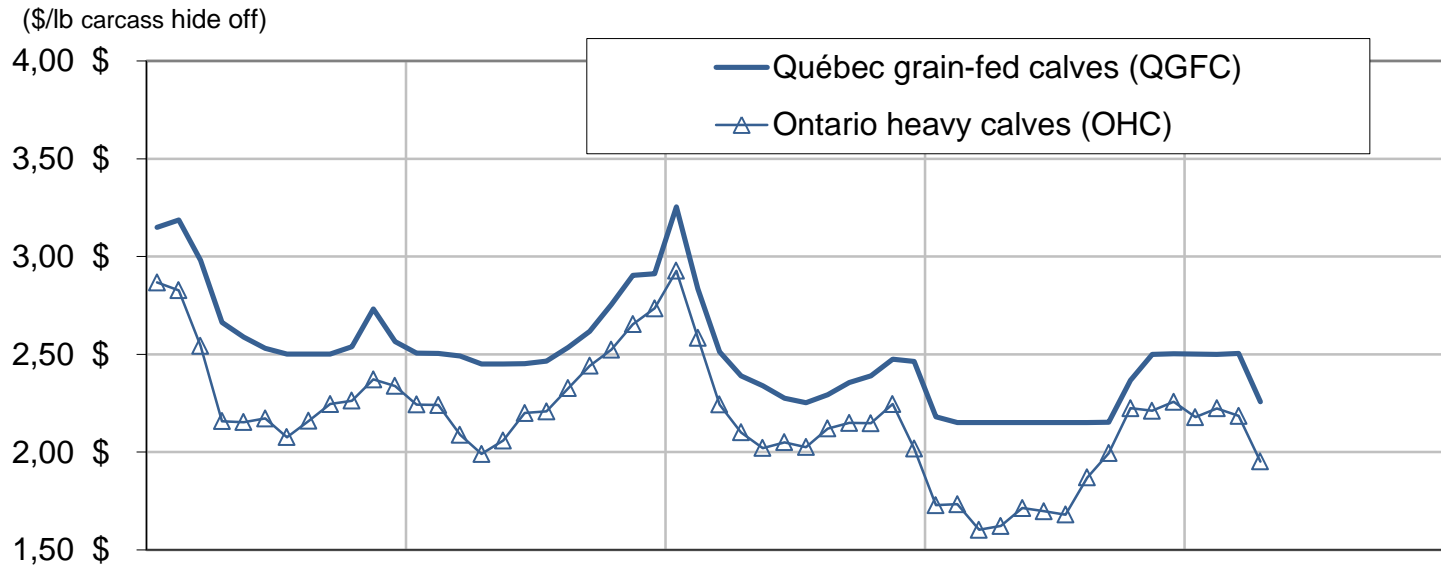


Sources :

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

# Grain-fed veal

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



	2016	2017	2018	2019	2020
QGFC	2,58 \$	2,52 \$	2,47 \$	2,12 \$	2,46 \$
QGFC-OHC	0,23 \$	0,21 \$	0,25 \$	0,26 \$	0,26 \$

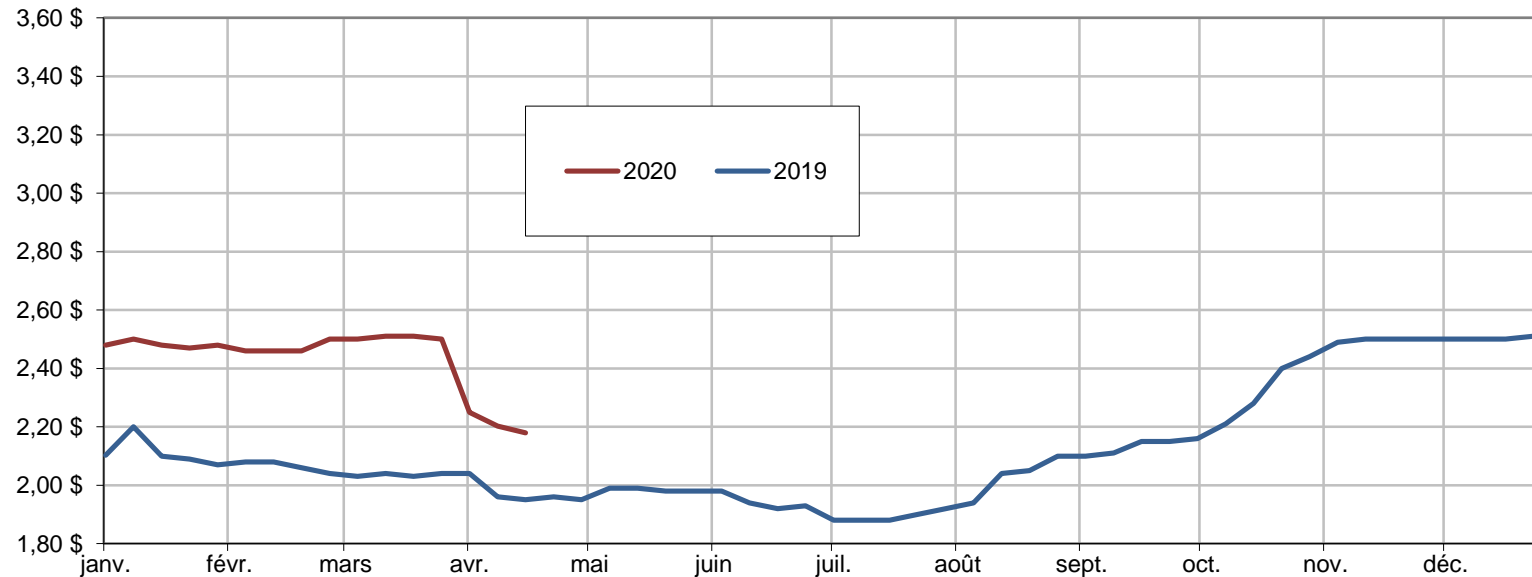
### Sources :

- 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 2019-2020

(\$/lb hot  
carcass hide-off)



Sources :

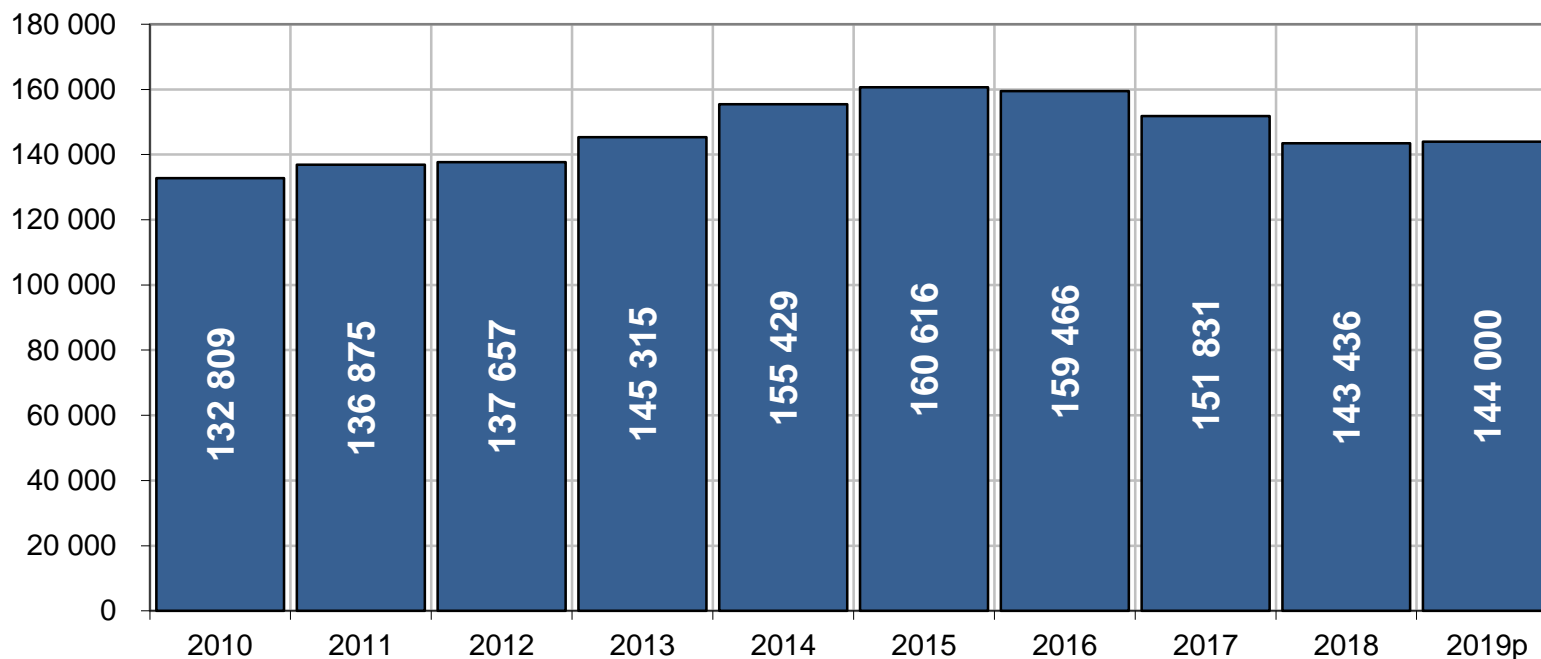
- Quebec : Net price (auction price minus floor price program), PBQ



# Bob calves

## Number of bob calves marketed in Quebec

(head)

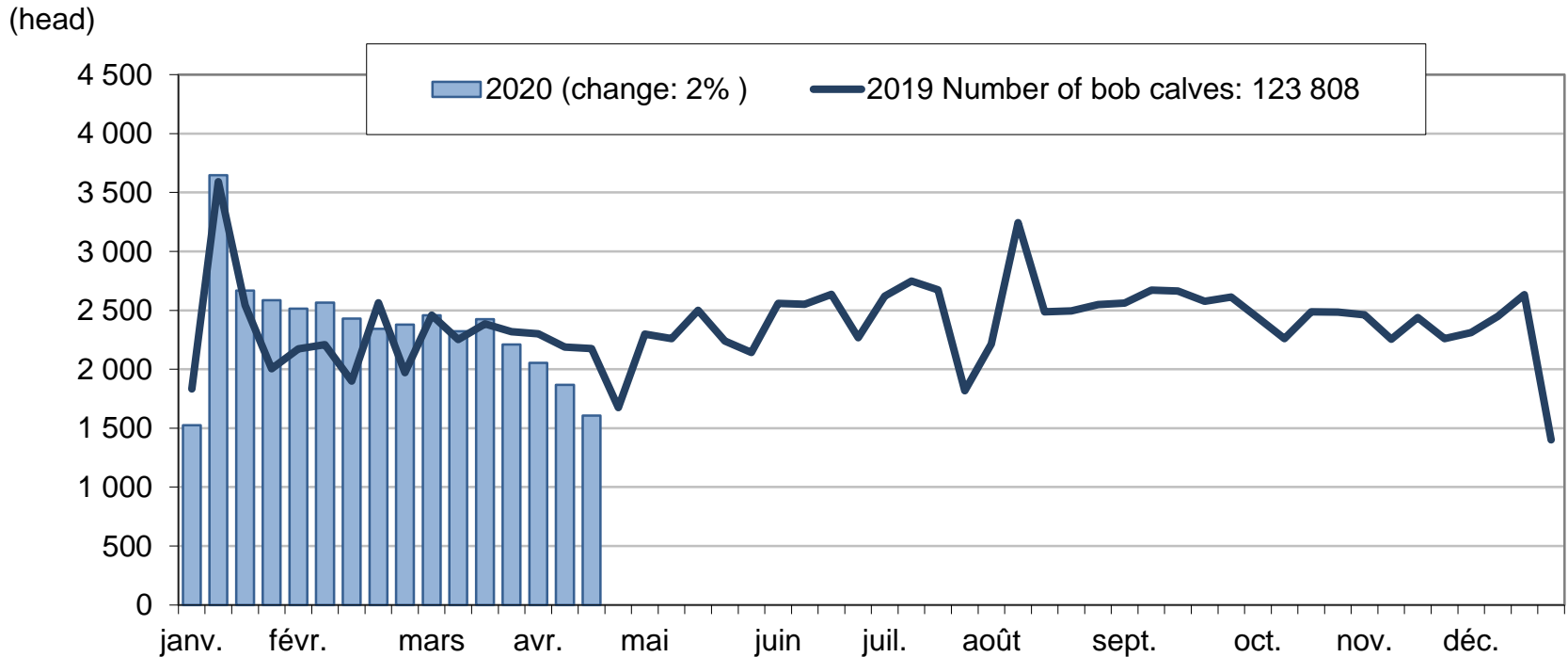


Source :

- Number of calves marketed by Quebec producers, PBQ

# Bob calves

## Number of bob calves marketed in Quebec 2019-2020



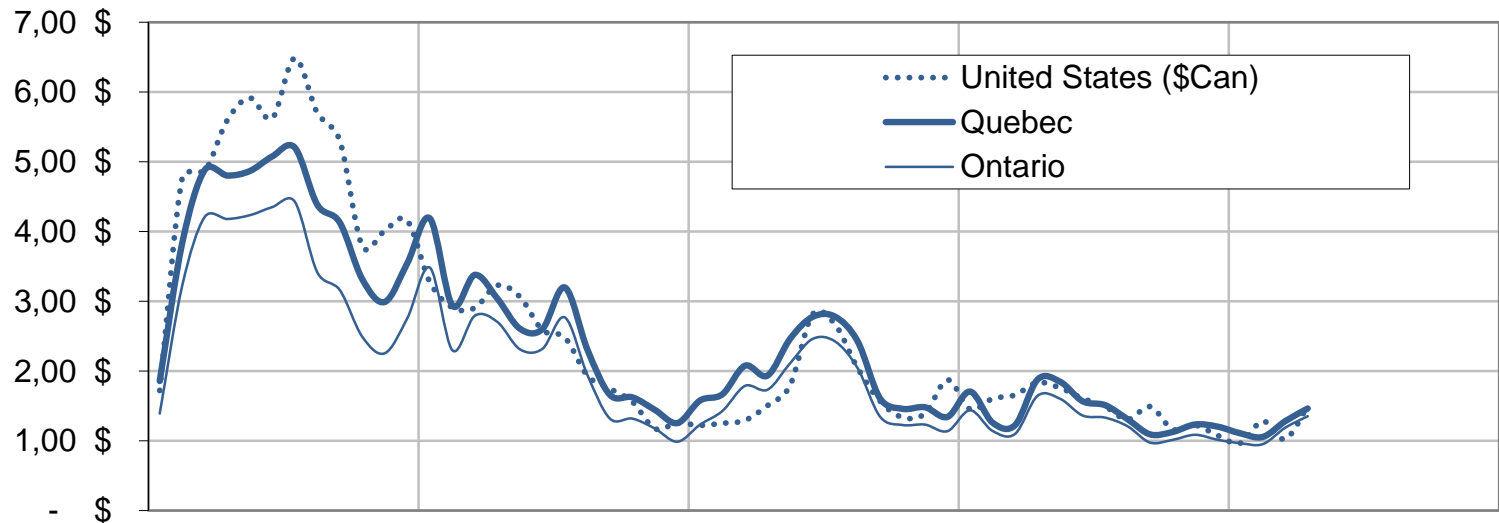
Sources :

- Number of calves marketed by Quebec producers, PBQ

# Bob calves

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

(\$/lb live)



	2016	2017	2018	2019	2020
Quebec	4,07 \$	2,52 \$	1,97 \$	1,41 \$	1,23 \$
Que-US	-0,75 \$	0,18 \$	0,24 \$	-0,06 \$	0,03 \$
Que-Ont	0,73 \$	0,40 \$	0,29 \$	0,17 \$	0,11 \$

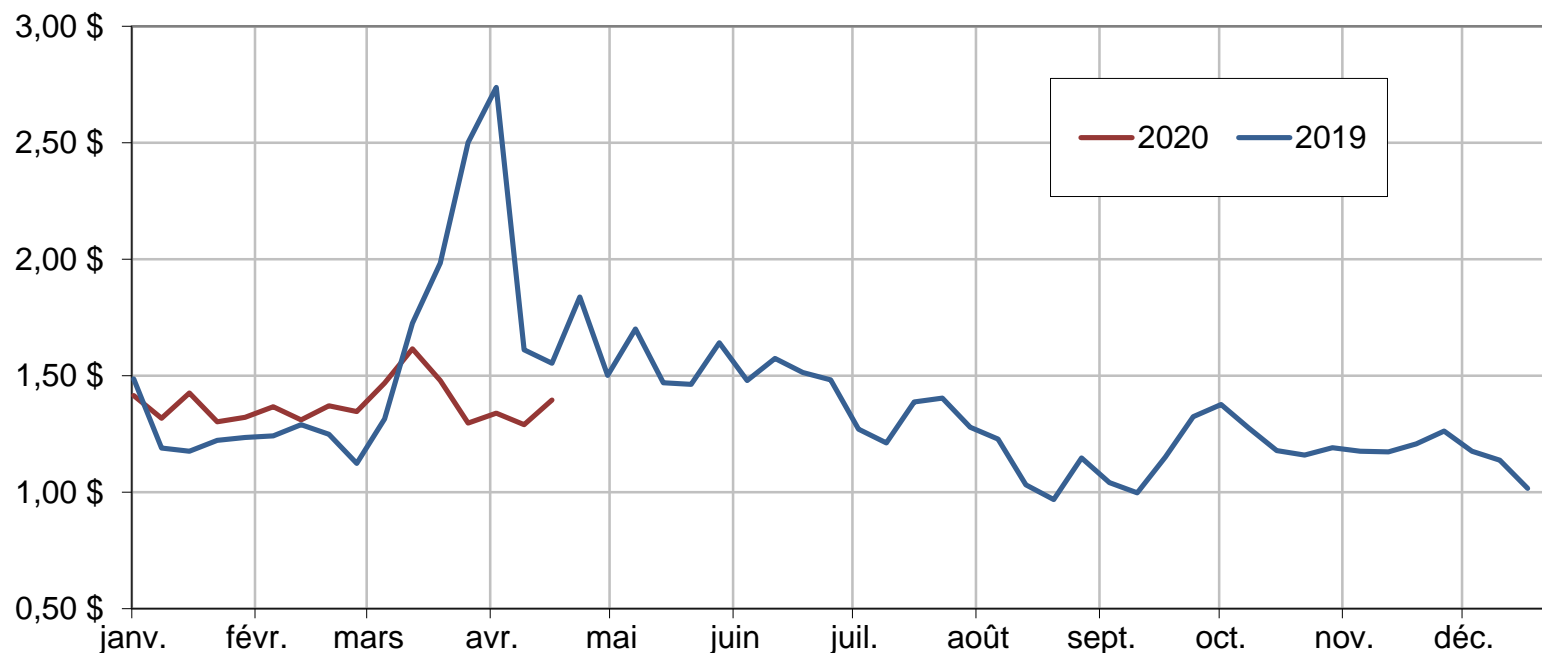
Sources :

- 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 2019-2020

(\$/lb live)



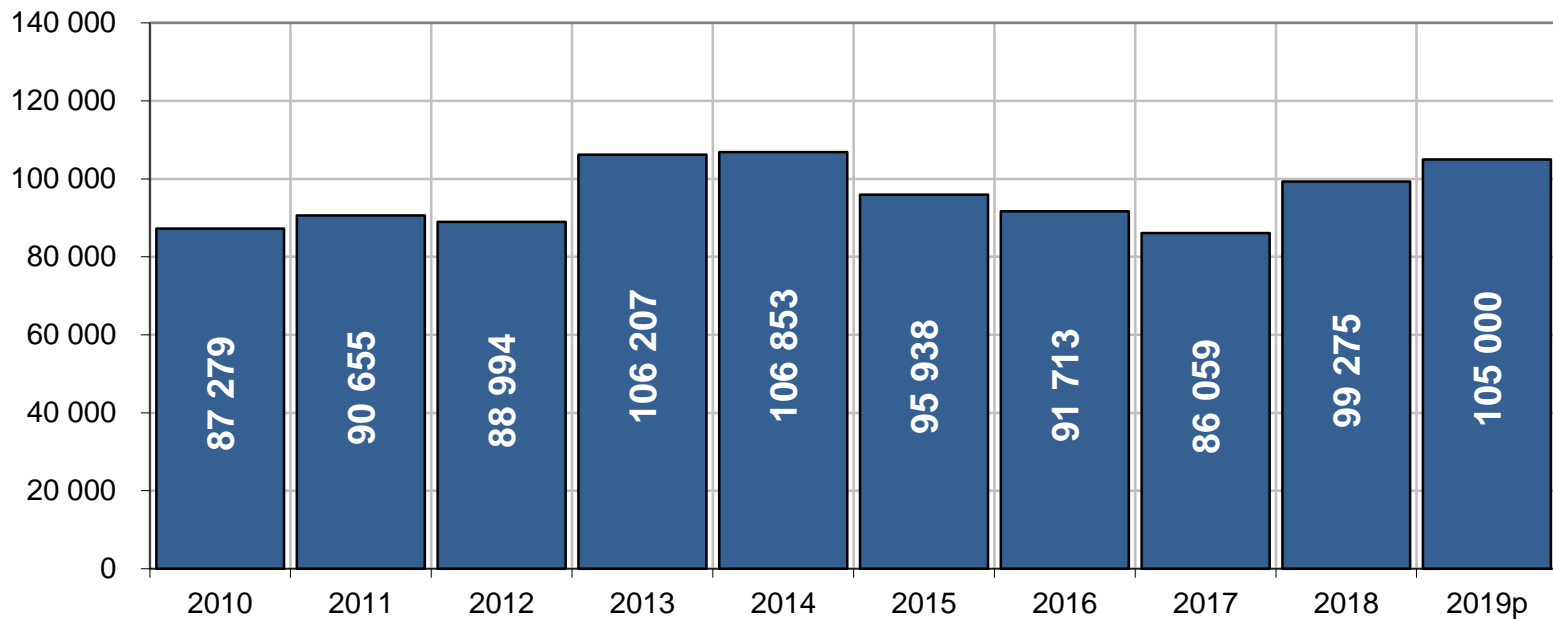
Sources :

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

# Cull cattle

## Number of cull cows marketed in Quebec

(head)

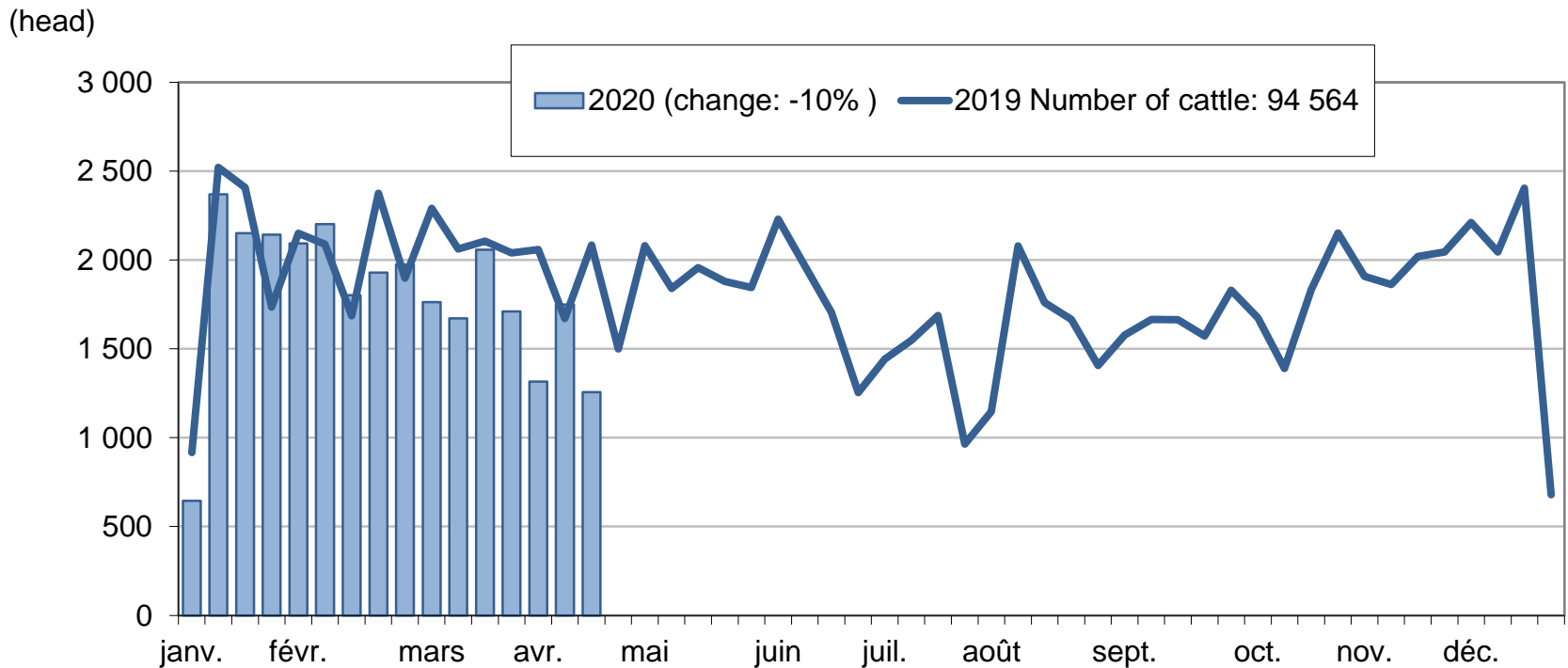


Source :

- Number of cull cows marketed by Quebec producers, PBQ

# Cull cattle

## Number of cull cows marketed in Quebec 2019-2020

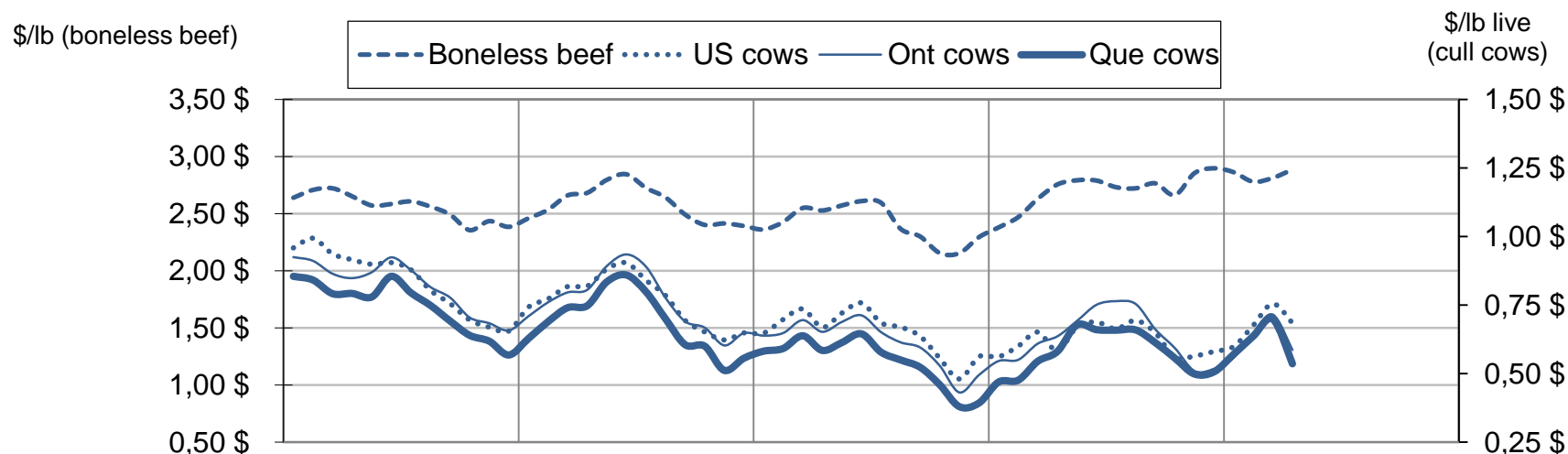


Source :

- Number of calves marketed by Quebec producers, PBQ

# Cull cattle

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



	2016	2017	2018	2019	2020
Boneless beef	2,56 \$	2,59 \$	2,41 \$	2,70 \$	2,84 \$
Que \$/cow	1 047 \$	965 \$	763 \$	805 \$	855 \$
Que \$/lb	0,75 \$	0,69 \$	0,54 \$	0,58 \$	0,61 \$
Que-US	-0,09 \$	-0,08 \$	-0,11 \$	-0,05 \$	-0,07 \$
Que-Ont	-0,07 \$	-0,08 \$	-0,07 \$	-0,06 \$	-0,02 \$

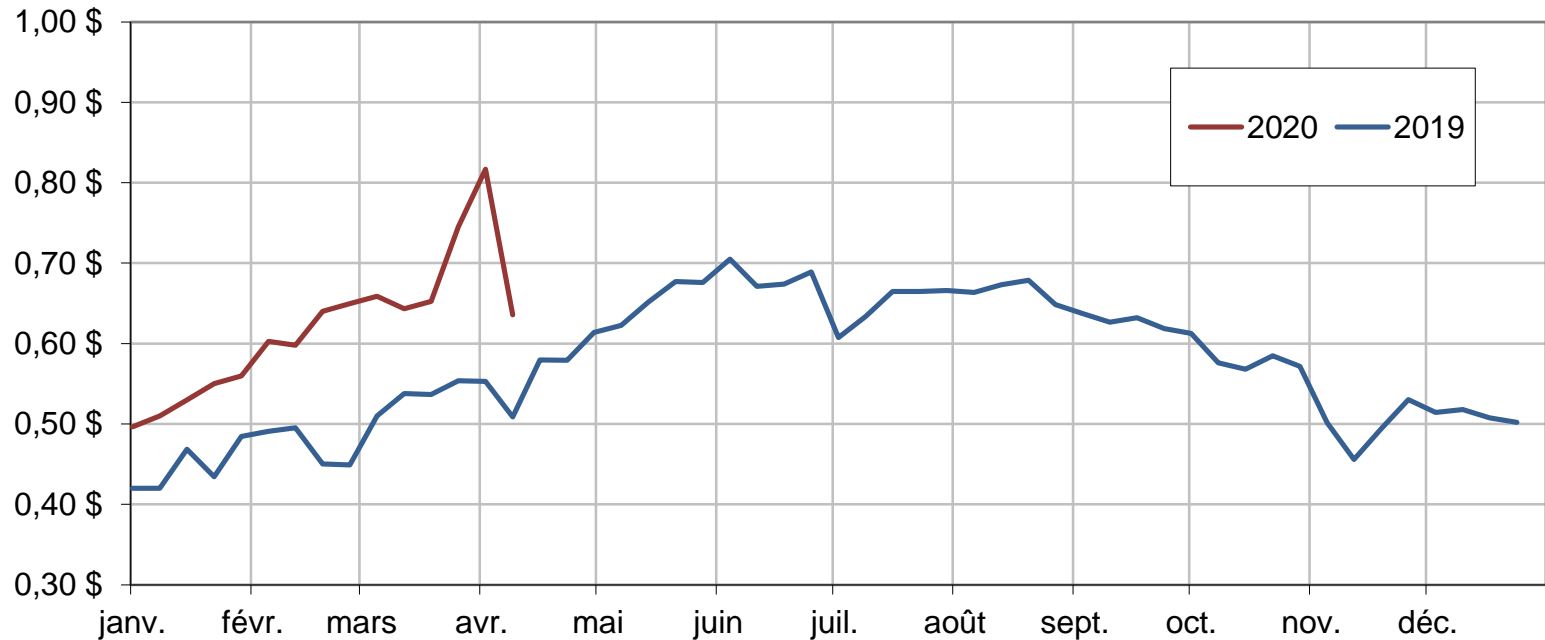
### Sources :

- 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 2019-2020

(\$/lb live)

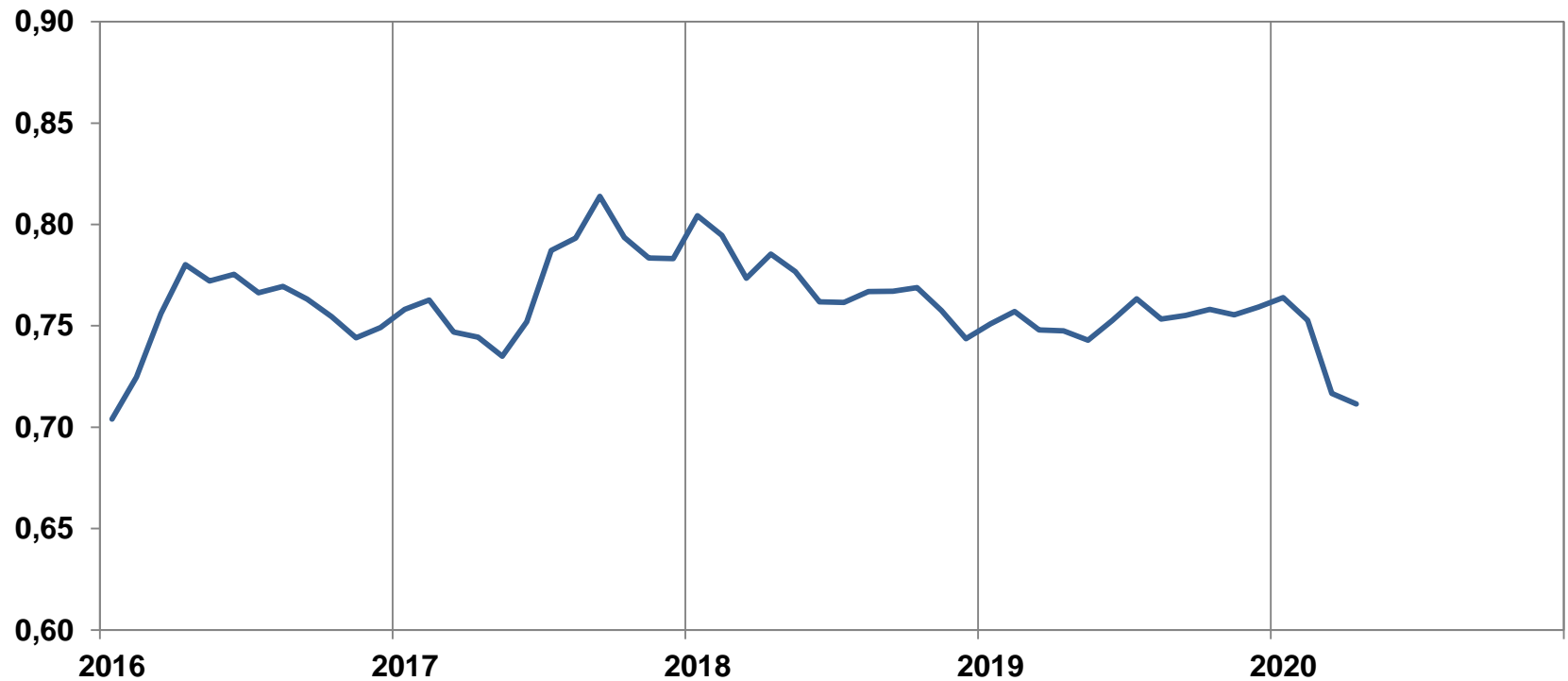


Sources :

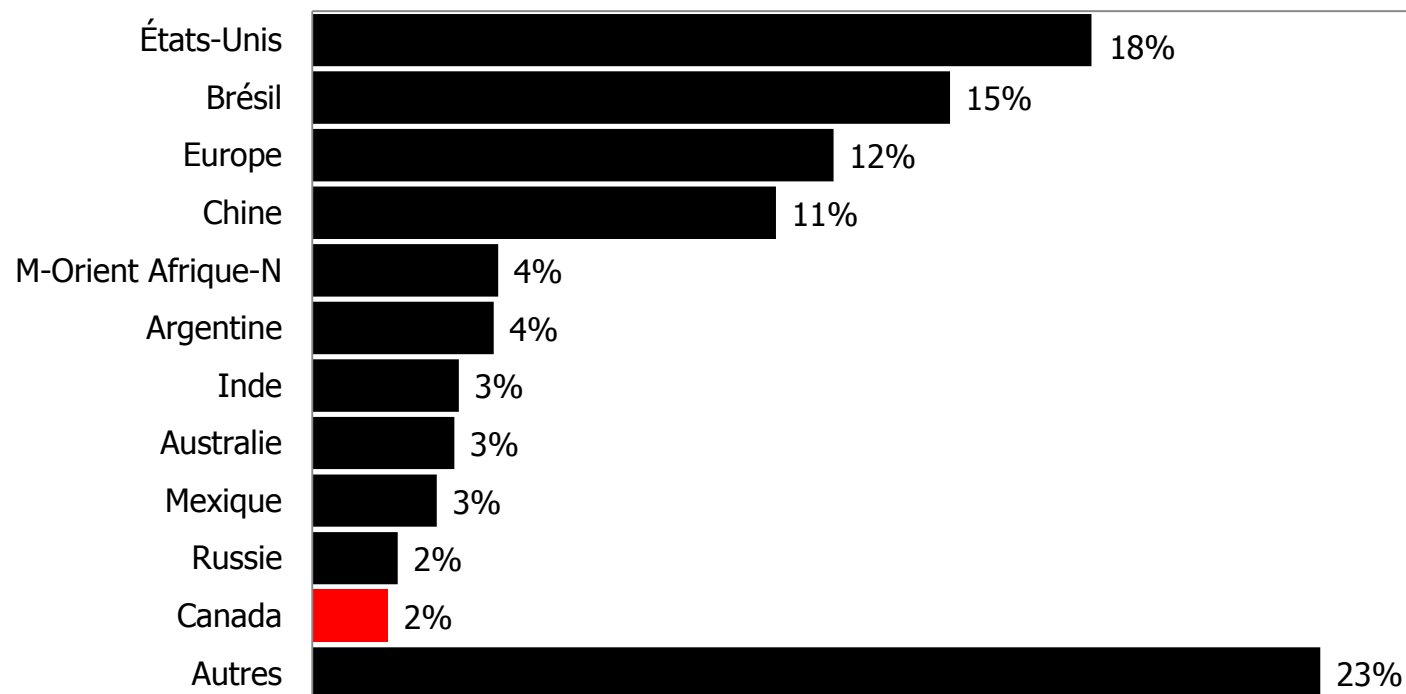
- Quebec : Price of cull cows marketed in Quebec auctions, PBQ



# Exchange rate \$ CAN / \$ US



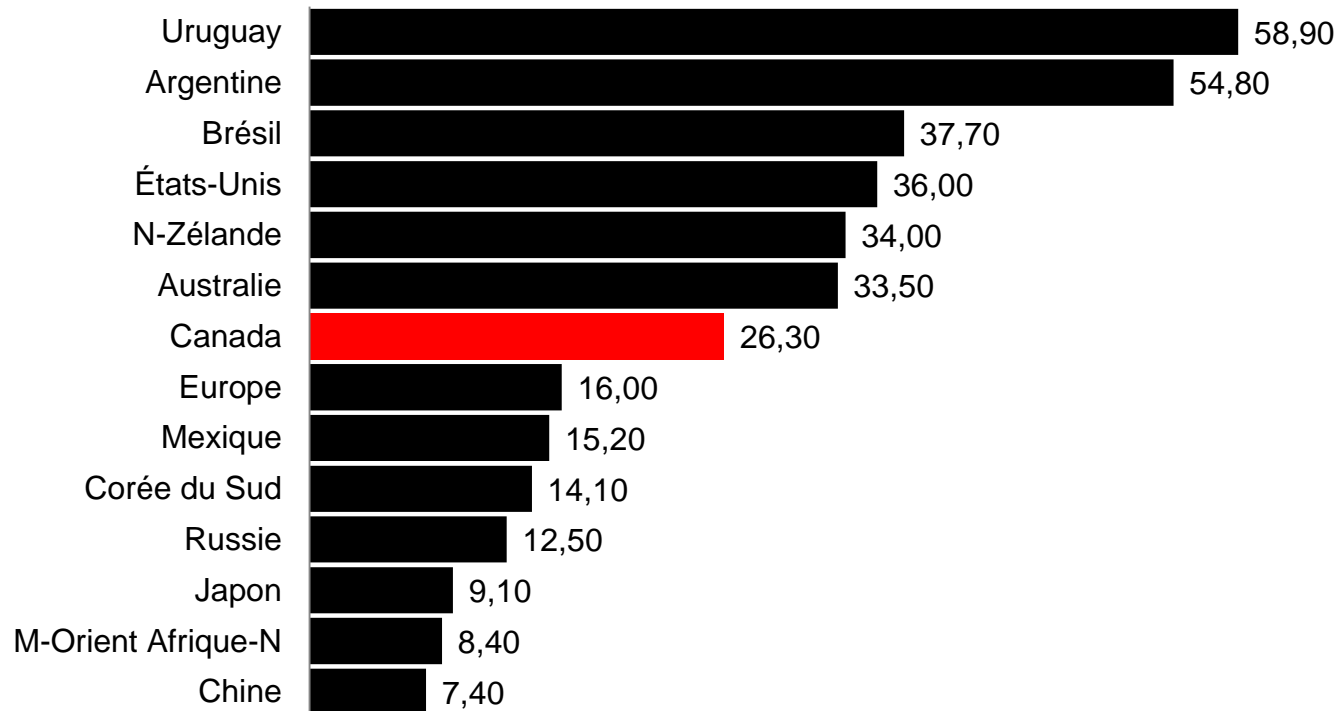
## Beef and veal net production (% of world) 2017



Source :

- GIRA

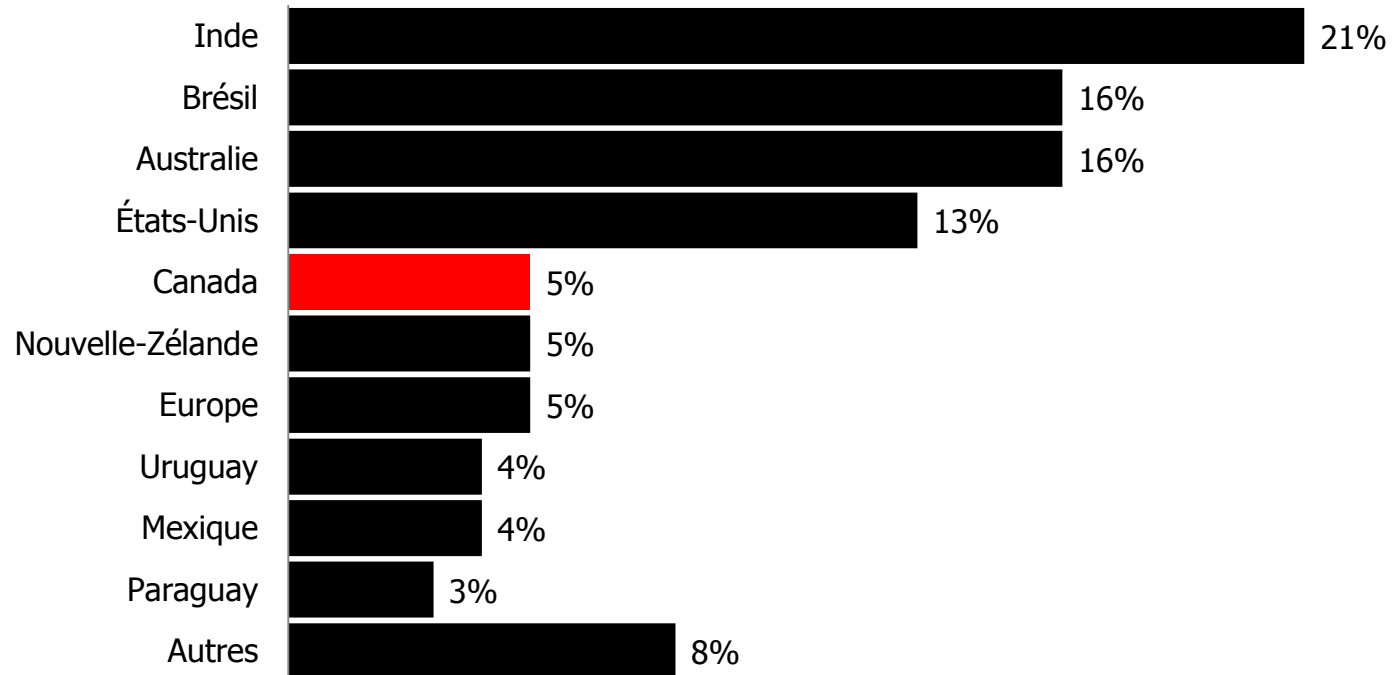
# Domestic Beef and veal meat consumption (kg carcass per capita) 2017



Source :

- GIRA

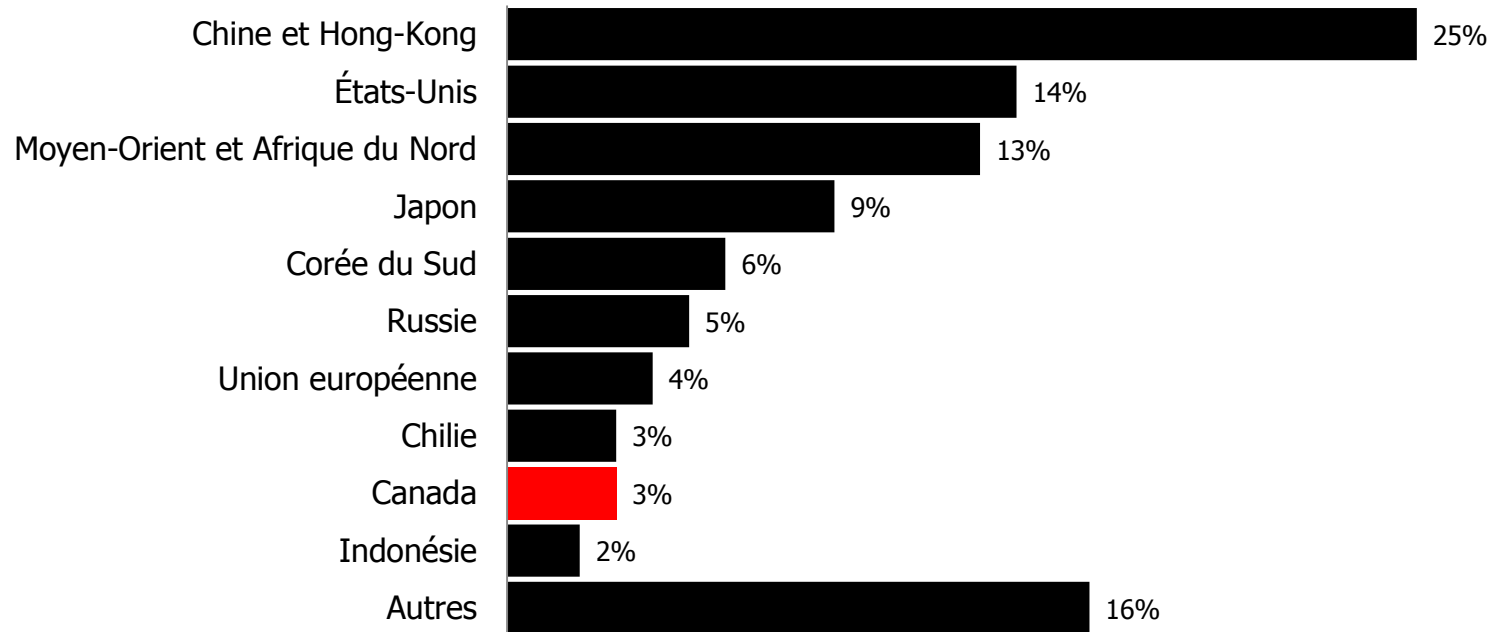
# World top beef exporters (% world) 2017



Source :

- GIRA

# World top beef importers (% world) 2017

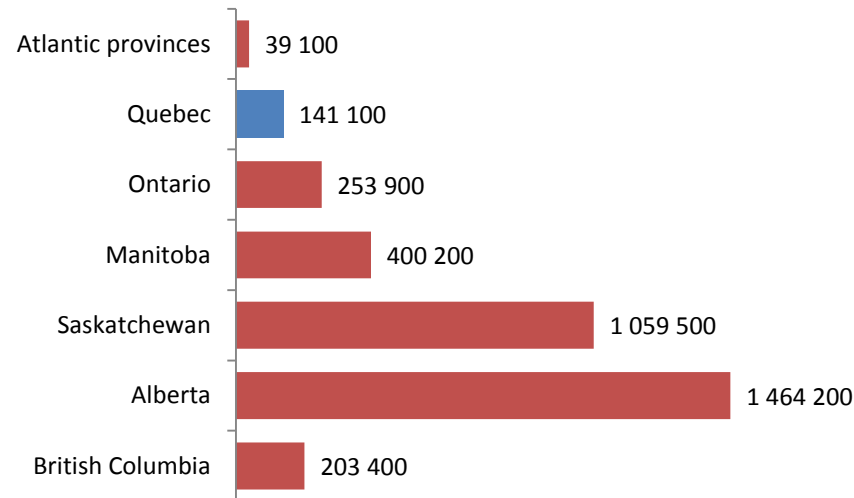


Source :  
• GIRA

# Beef-Cow inventory in Canada 2020

---

## Beef Cows in Canada January 1st 2020



---

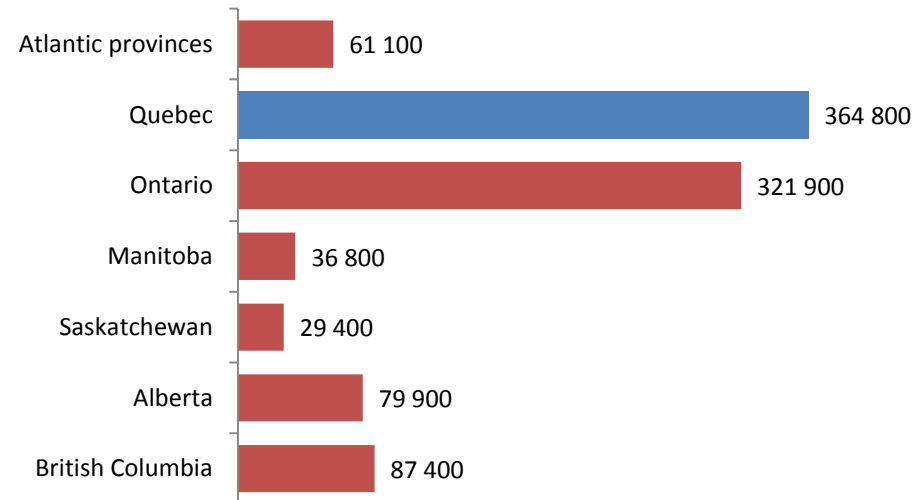
Source :

- Statistique Canada

# Beef-Cow inventory in Canada 2019

---

## Milk Cows in Canada January 1st 2020

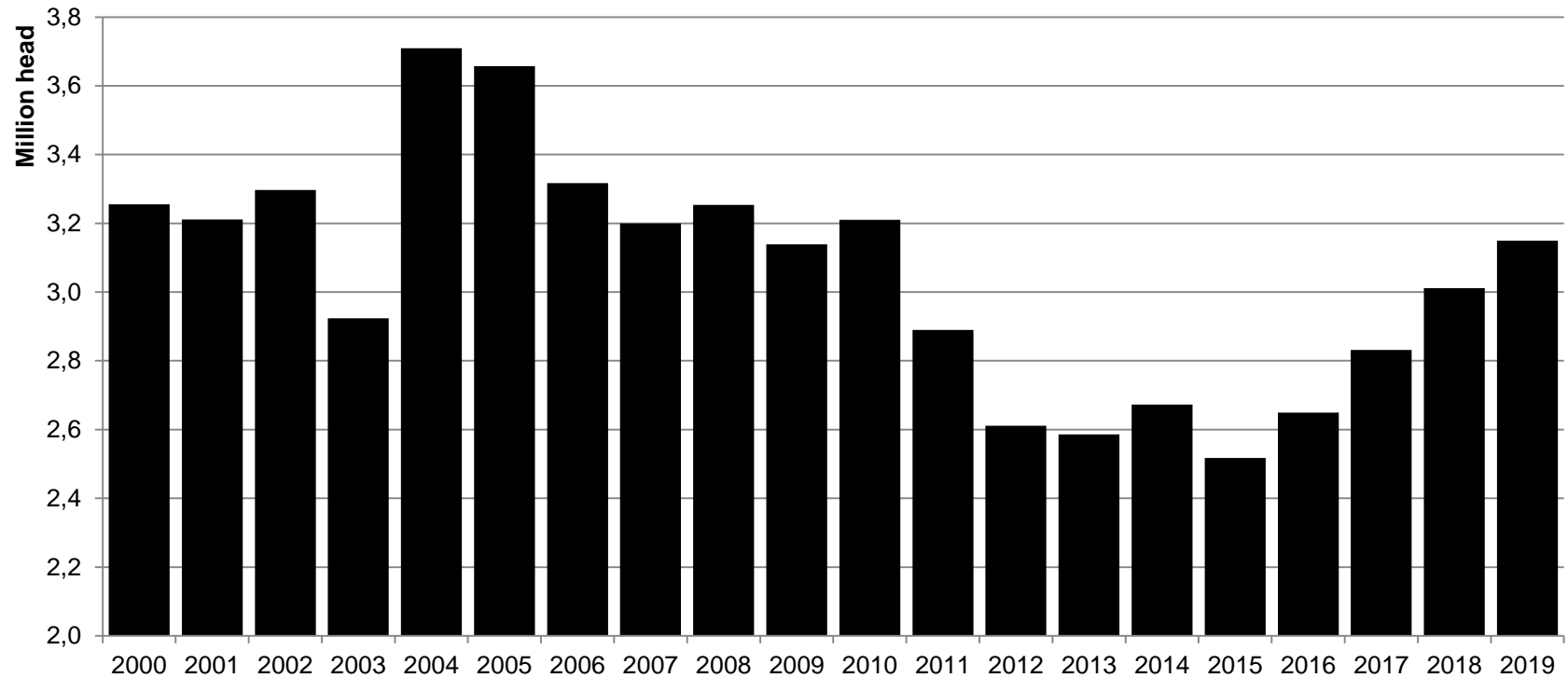


---

Source :

- Statistics Canada

# Number of cattle Slaughtered in Federally Inspected Plants



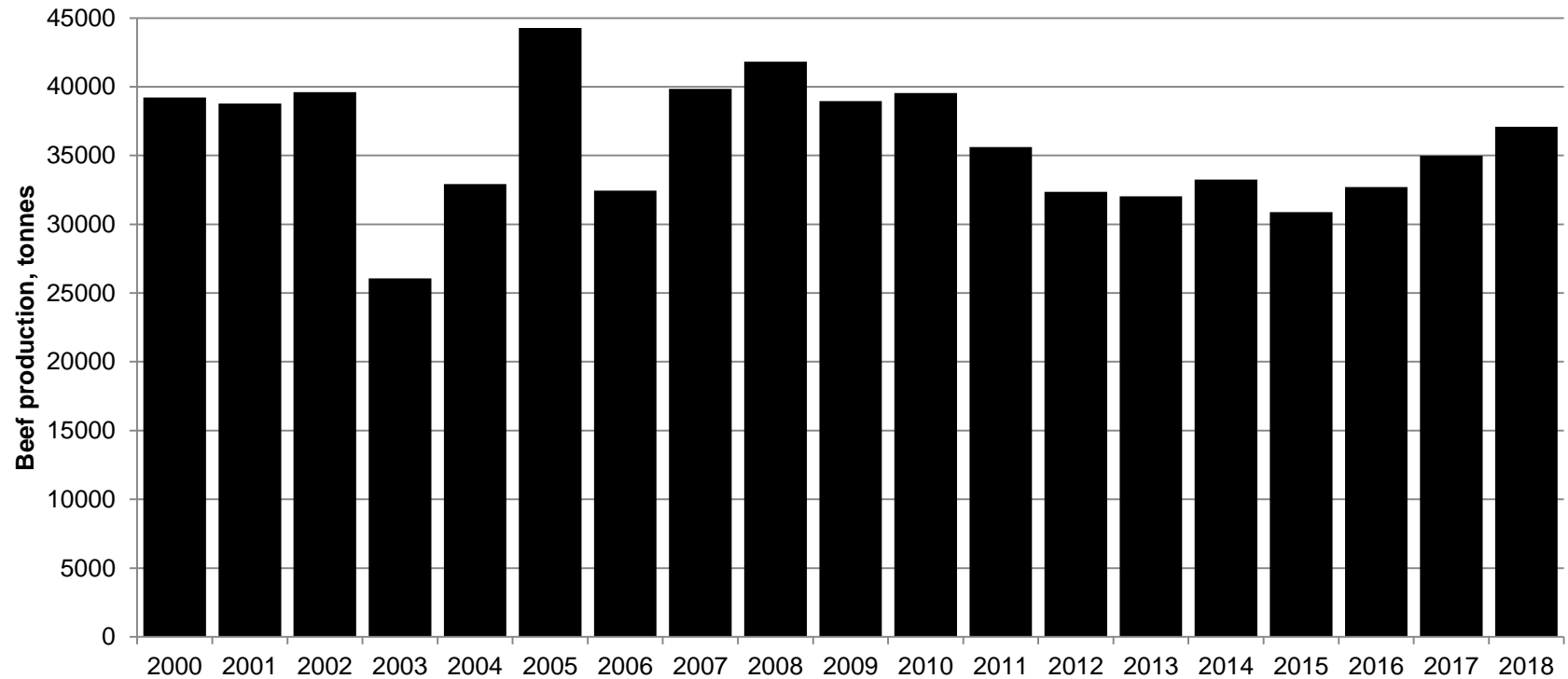
Sources :

- Canadian Beef Grading Agency, AAFC

[Return to menu](#)



# Canadian beef and veal production

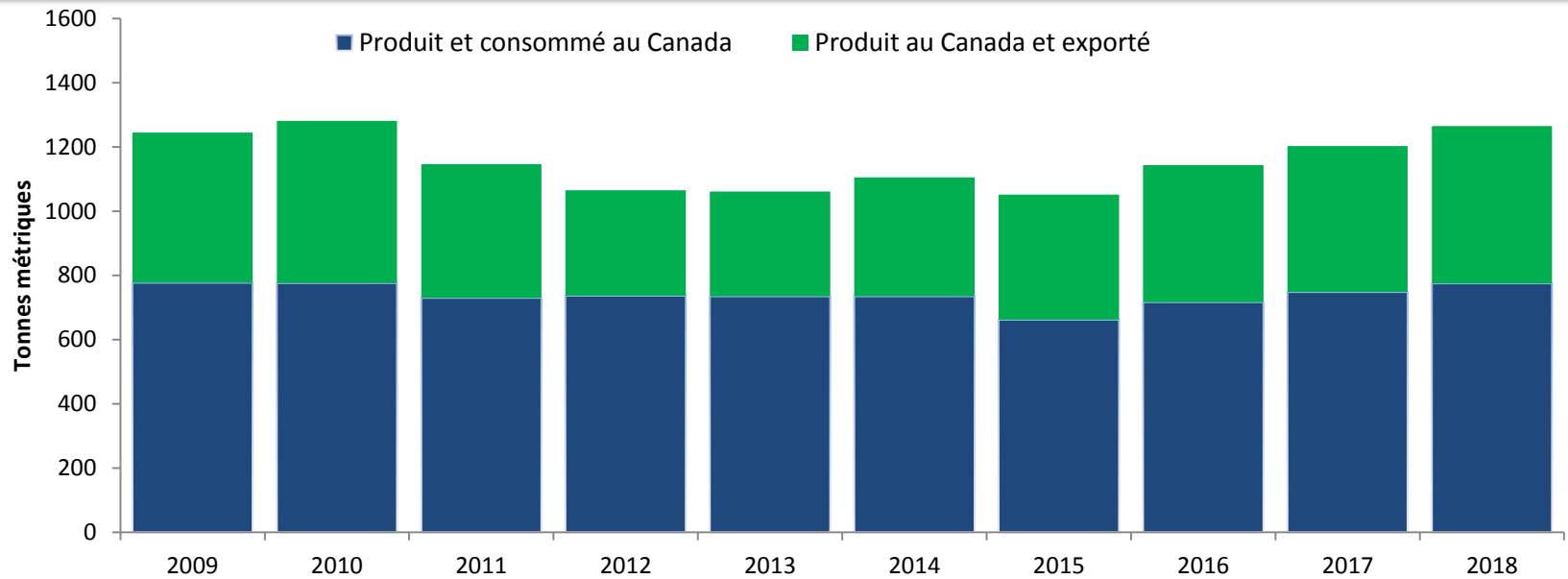


Sources :

- Statistics Canada (Edible offal, meat production)

[Return to menu](#)

# % Canadian beef and veal production exported

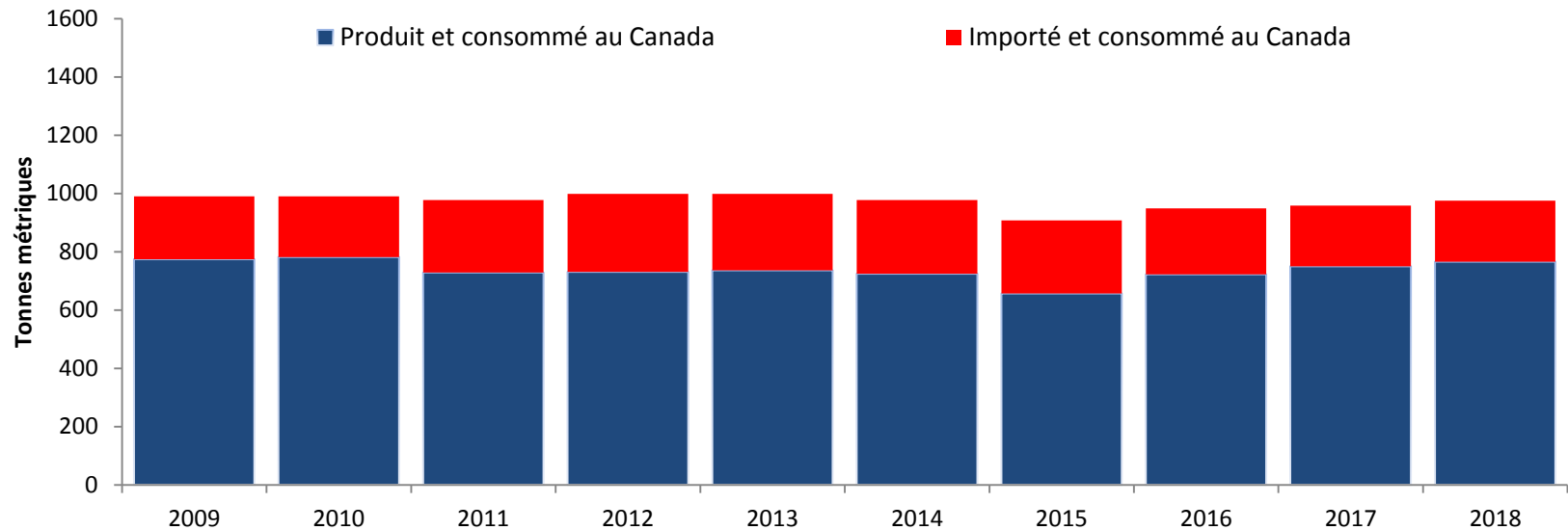


% exporté / produit	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	38%	39%	36%	31%	31%	33%	37%	37%	38%	39%

Sources :  
 • Statistics Canada

[Return to menu](#)

# % Canadian beef and veal consumption imported



% Importé / consommé	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
% Importé / consommé	22%	21%	25%	27%	26%	26%	28%	24%	22%	22%

Sources :  
 • Statistics Canada

[Return to menu](#)

# Veal exports from Canada

EXPORTS (KG)		J	F	M	A	M	J	J	A	S	O	N	D	J-F	var
United States	2019	287 914	221 807	215 895	214 674	208 883	169 839	234 823	262 571	153 657	99 891	33 362	80 422	509 721	
	2020	106 237	160 473											266 710	-48%
United Arab Em	2019	13 071	64 211	15 369	9 451	12 453	11 229	4 892	10 325	13 731	16 754	18 478	18 591	77 282	
	2020	18 907	12 813											31 720	-59%
Other	2019	686	978	6 236	1 148	1 554	992	2 200	324	1 271	1 542	1 568	945	1 664	
	2020	784	943											1 727	4%
Total	2019	301 671	286 996	237 500	225 273	222 890	182 060	241 915	273 220	168 659	118 187	53 408	99 958	588 667	
	2020	125 928	174 229											300 157	-49%

Sources :

- Statistics Canada, AACF

[Return to menu](#)

# Veal imports to Canada

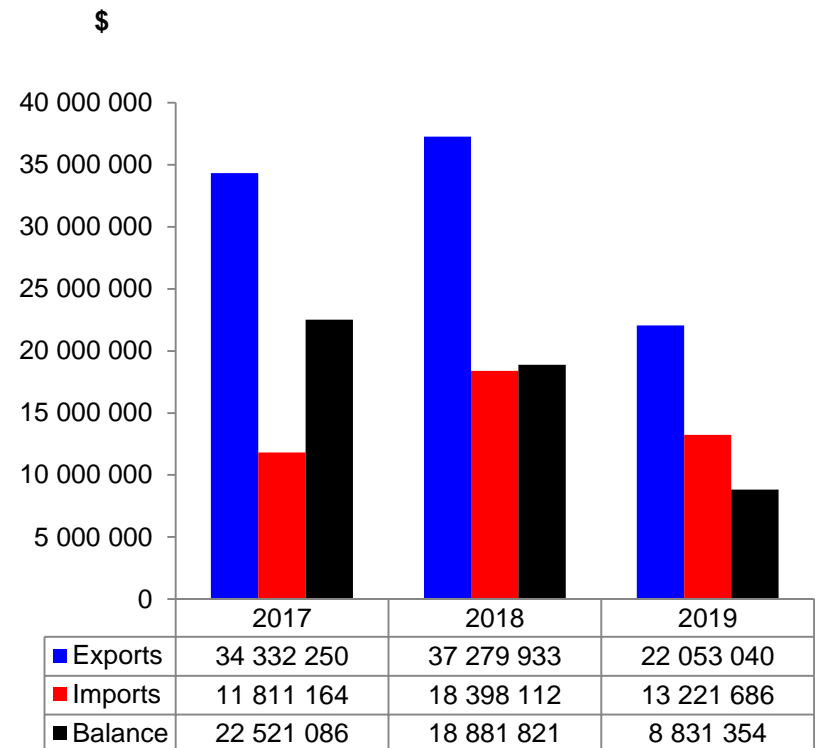
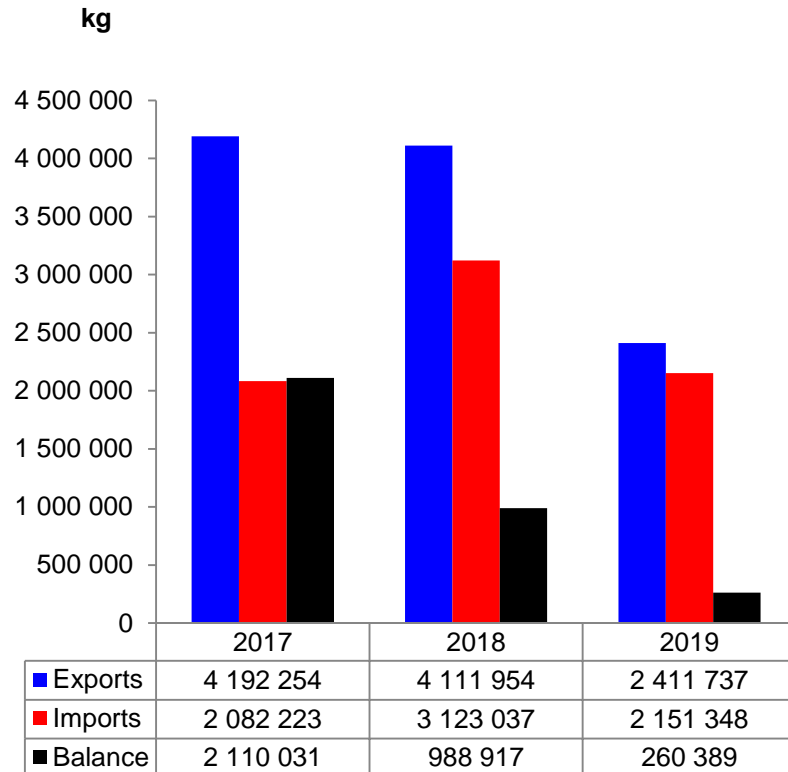
IMPORTS (KG)		J	F	M	A	M	J	J	A	S	O	N	D	J-F	var
Netherlands	2019	21 530	43 116	38 402	50 616	27 500	32 243	37 235	13 071	13 743	21 167	27 496	60 908	64 646	
	2020	36 655	16 688											53 343	-17%
New Zealand	2019	50 108	13 430	0	0	0	32 035	0	0	274 486	467 280	232 341	73 967	63 538	
	2020	56 875	17 952											74 827	18%
Australia	2019	19 554	0	56 962	1 123	22 155	0	0	41 081	24 882	0	0	18 317	19 554	
	2020	73 107	20 961											94 068	381%
United States	2019	7 137	10 038	17 488	35 608	12 241	27 144	67 519	33 105	46 293	62 881	55 761	40 771	17 175	
	2020	28 243	31 684											59 927	249%
Other	2018	0	0	275	2	0	742	0	0	0	0	0	0	0	
	2020	0	0											0	0%
Total	2019	98 329	66 584	113 127	87 349	61 896	92 164	104 754	87 257	359 404	551 328	315 598	193 963	164 913	
	2020	194 880	87 285											282 165	71%

Sources :

- Statistics Canada, AACF

[Return to menu](#)

# Imports et exports of veal, Canada (kg, \$CA) 2017-2019



Sources :

- Statistics Canada, AACF

# Beef exports from Canada

		J	F	M	A	M	J	J	A	S	O	N	D	J-F	var
United States	2019	24 120 109	23 531 270	29 403 812	24 141 441	25 719 550	28 625 886	26 593 031	29 495 402	27 618 540	27 831 644	27 534 739	22 115 327	47 651 379	
	2020	23 574 042	21 650 624											45 224 666	-5%
Japan	2019	2 623 422	3 148 222	4 057 271	3 619 165	5 100 736	4 034 811	4 817 687	5 010 101	5 215 229	4 815 090	3 256 293	3 586 787	5 771 644	
	2020	4 178 323	3 013 237											7 191 560	25%
China	2019	1 384 579	1 788 471	2 068 899	2 414 111	2 012 466	1 646 474	239 965	0	0	0	0	577 142	3 173 050	
	2020	818 123	513 148											1 331 271	-58%
Hong Kong	2019	1 516 181	1 175 706	1 299 664	1 100 959	1 091 041	1 137 662	1 151 541	560 259	142 772	2 310 701	2 117 993	1 991 796	2 691 887	
	2020	1 568 298	923 251											2 491 549	-7%
Mexico	2019	1 274 656	1 252 195	1 157 265	908 851	1 086 636	1 492 773	1 421 494	1 844 854	1 438 977	1 928 592	1 502 670	1 161 269	2 526 851	
	2020	1 490 133	1 495 475											2 985 608	18%
Korea, South	2019	387 596	537 184	649 333	634 180	444 147	290 461	348 412	268 151	234 255	595 562	638 947	630 543	924 780	
	2020	507 065	352 354											859 419	-7%
Autres	2019	1 064 251	1 565 445	2 048 895	1 918 444	1 952 528	2 088 214	1 608 133	1 975 046	3 273 732	1 793 573	1 916 596	1 464 626	2 629 696	
	2020	1 700 726	1 565 742											3 266 468	24%
Total	2019	32 370 794	32 998 493	40 685 139	34 737 151	37 407 104	39 316 281	36 180 263	39 153 813	37 923 505	39 275 162	36 967 238	31 527 490	65 369 287	
	2020	33 836 710	29 513 831											63 350 541	-3%

Sources :

- Statistics Canada, AACF

[Return to menu](#)

# Beef imports from Canada

IMPORTS (KG)		J	F	M	A	M	J	J	A	S	O	N	D	J-F	var
United States	2019	8 718 180	6 894 437	7 136 995	7 571 098	9 283 288	7 919 942	8 011 620	8 548 408	7 945 835	8 611 055	8 126 714	8 557 686	15 612 617	
	2020	9 210 857	9 115 154											18 326 011	17%
Australia	2019	2 449 372	1 191 575	920 352	1 649 688	1 072 018	840 218	1 016 853	1 247 558	1 097 077	1 585 817	1 936 335	1 332 764	3 640 947	
	2020	1 184 479	644 321											1 828 800	-50%
New Zealand	2019	2 319 829	1 311 404	1 750 273	839 957	1 130 137	1 022 412	978 891	888 197	607 848	996 870	842 397	1 203 303	3 631 233	
	2020	1 173 891	902 893											2 076 784	-43%
Uruguay	2019	1 344 750	1 477 210	1 651 368	952 681	772 147	586 781	307 142	148 312	82 014	265 635	214 562	182 619	2 821 960	
	2020	239 097	524 910											764 007	-73%
Mexico	2019	417 810	290 374	307 748	462 351	641 598	795 535	526 628	533 227	435 902	537 263	539 414	495 845	708 184	0%
	2020	458 143	725 714											1 183 857	67%
United Kingdom	2019	120 017	441 334	525 942	161 993	60 750	141 824	126 800	160 587	56 778	256 676	477 022	433 091	561 351	
	2020	427 149	419 485											846 634	51%
Other	2019	396 271	492 593	525 537	520 023	701 353	506 890	1 090 064	1 062 417	823 556	999 102	936 190	1 903 786	888 864	
	2020	1 670 560	989 575											2 660 135	199%
Total	2019	15 766 229	12 098 927	12 818 215	12 157 791	13 661 291	11 813 602	12 057 998	12 588 706	11 049 010	13 252 418	13 072 634	14 109 094	27 865 156	
	2020	14 364 176	13 322 052											27 686 228	-1%

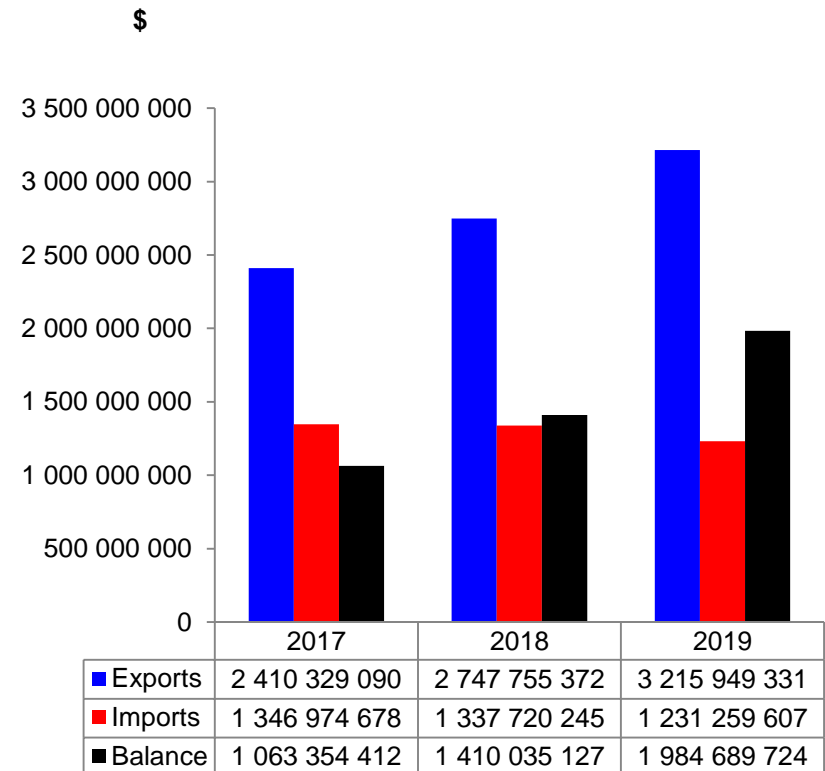
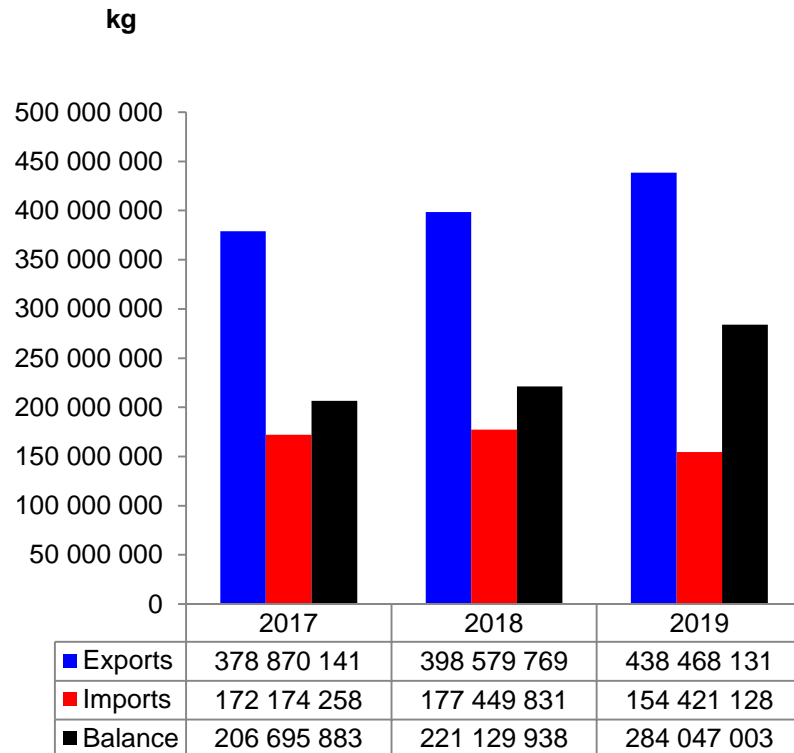
Sources :

- Statistics Canada, AACF

[Return to menu](#)



# Beef imports and exports, Canada (kg, \$CA) 2017-2019

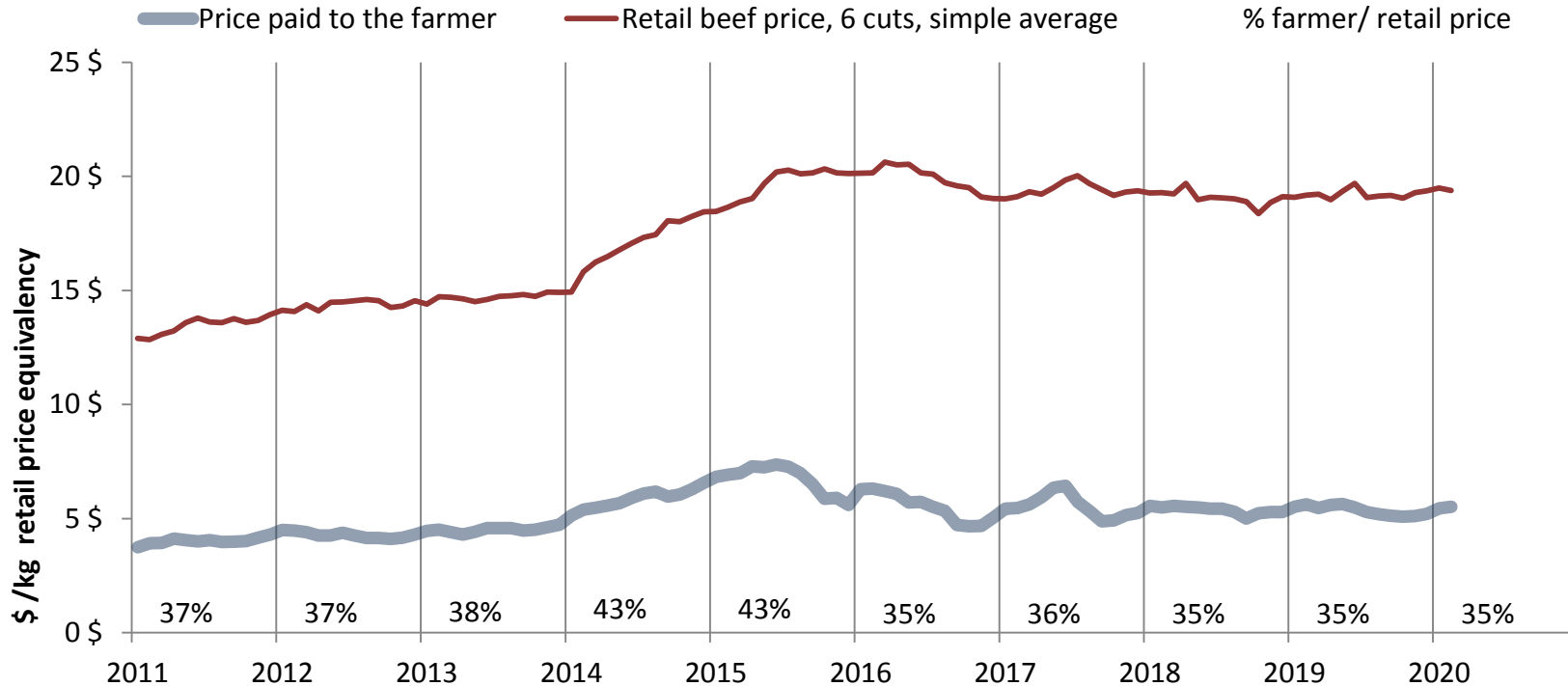


Sources :

- Statistics Canada, AACF

[Return to menu](#)

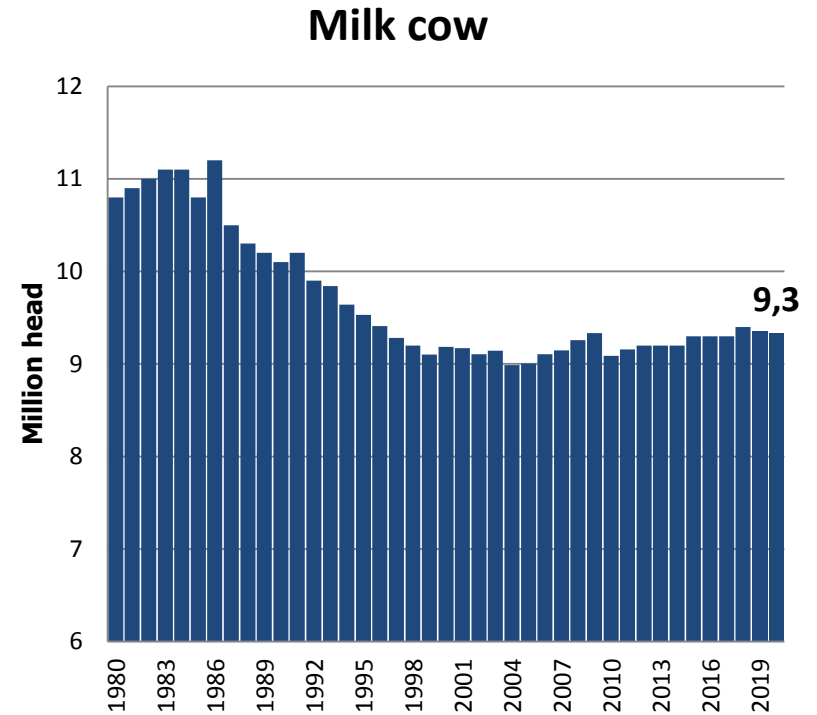
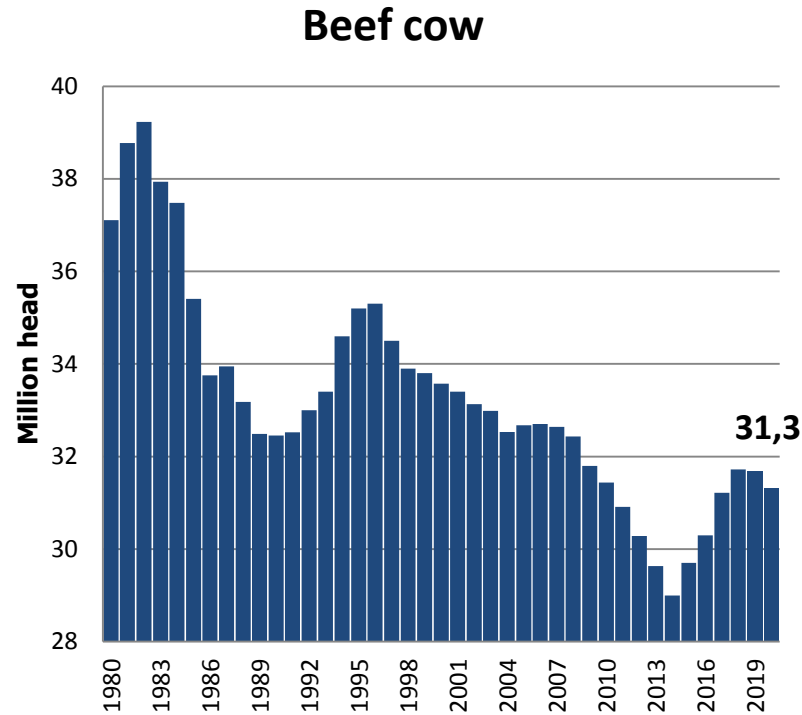
# Beef price cuts vs price paid to the producer



## Sources :

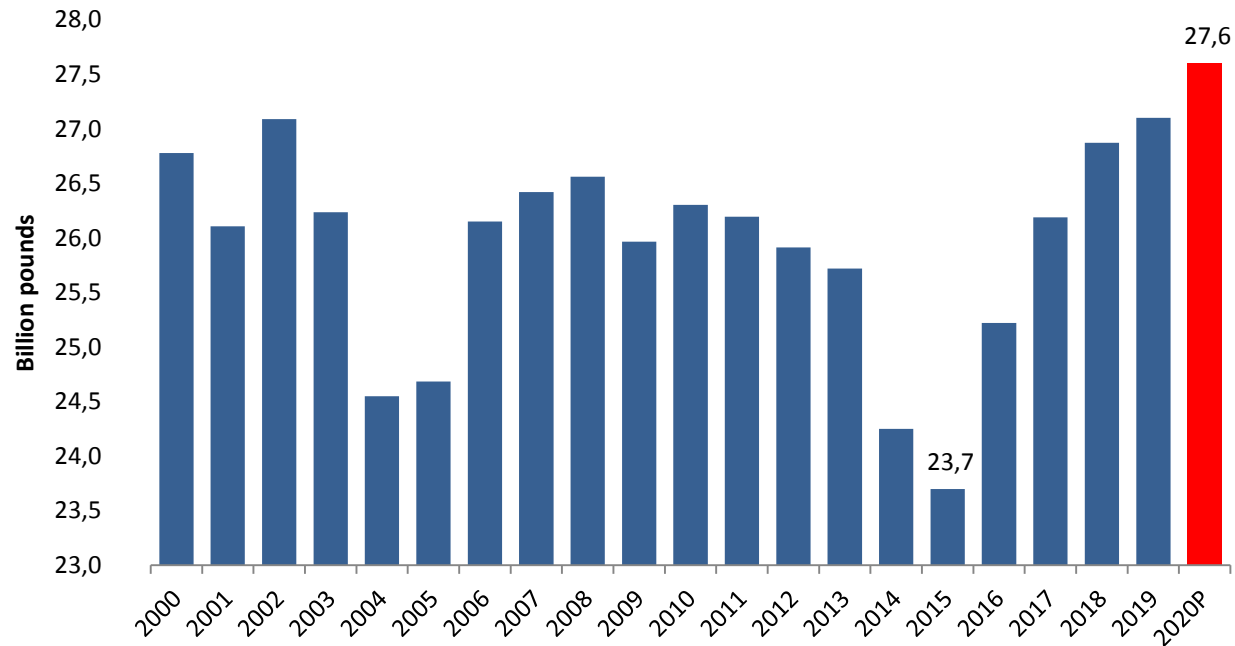
- Statistics Canada pour les prix au détail moyenne arithmétique 6 coupes (bifteck de ronde, bifteck de surlonge, rôti de côtes de choix, rôti de palette, bœuf à ragout, bœuf haché régulier)
- PBQ pour le prix aux producteur (rendement de 46% pour ramener le prix vif en prix de détail)

# Beef cow and milk cow inventory in United-States



Source :  
• USDA

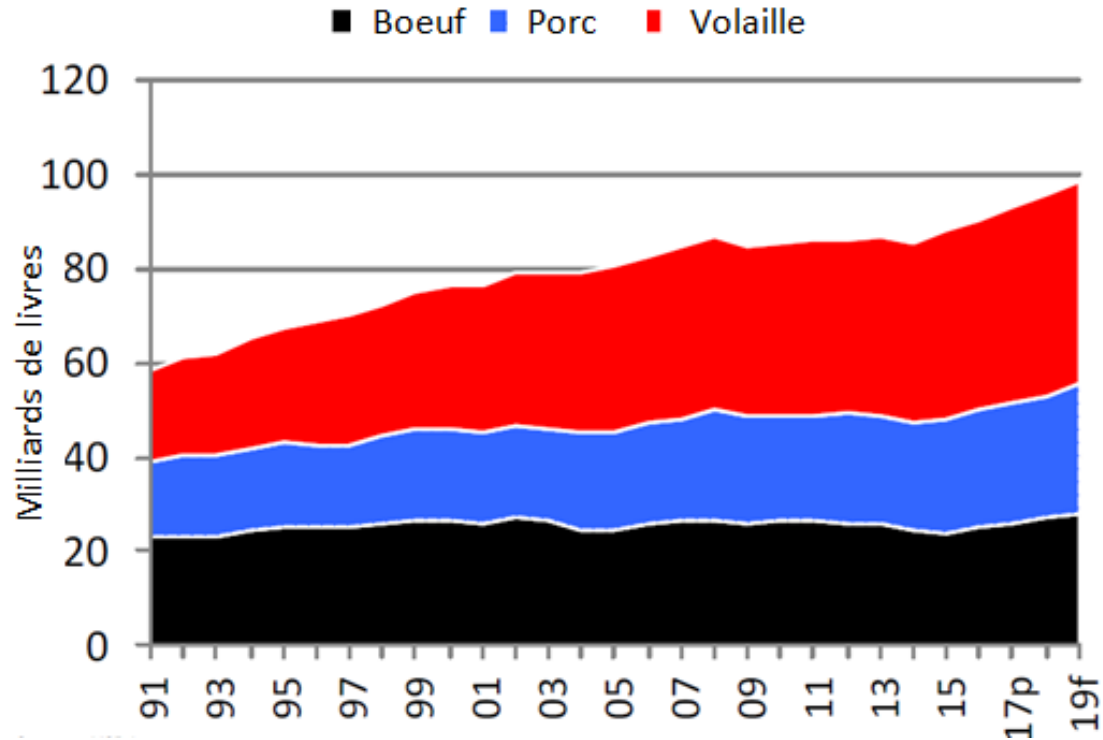
# Beef production in United-States



Sources :

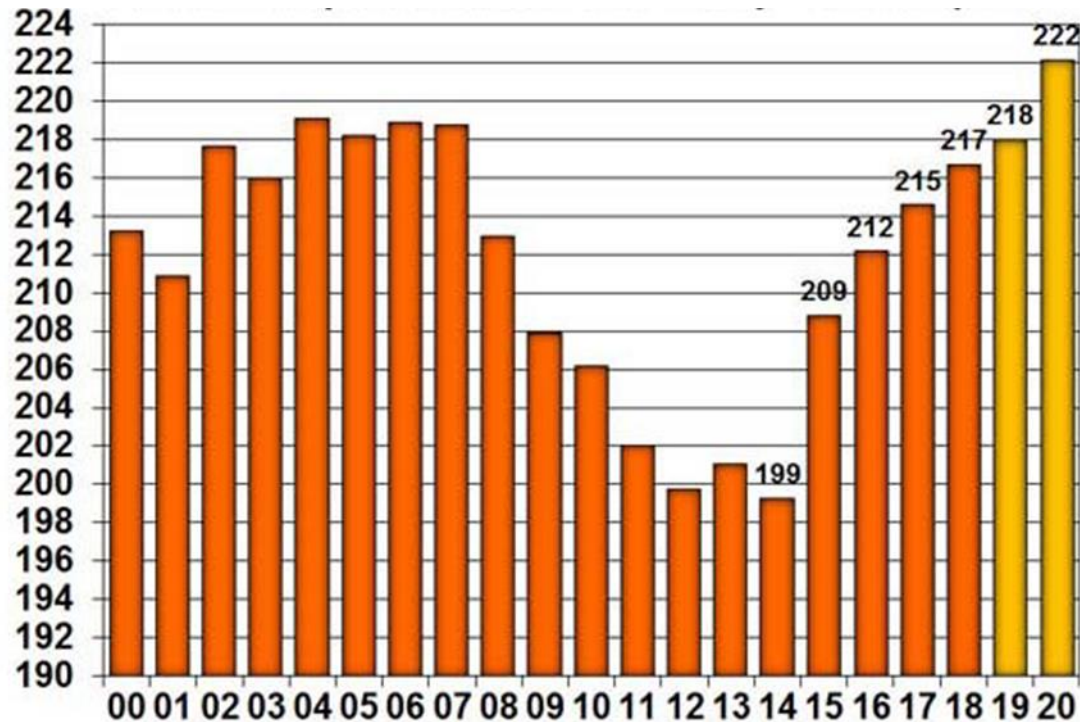
- USDA et CattleFax

# Beef – pork –poultry production in United-States



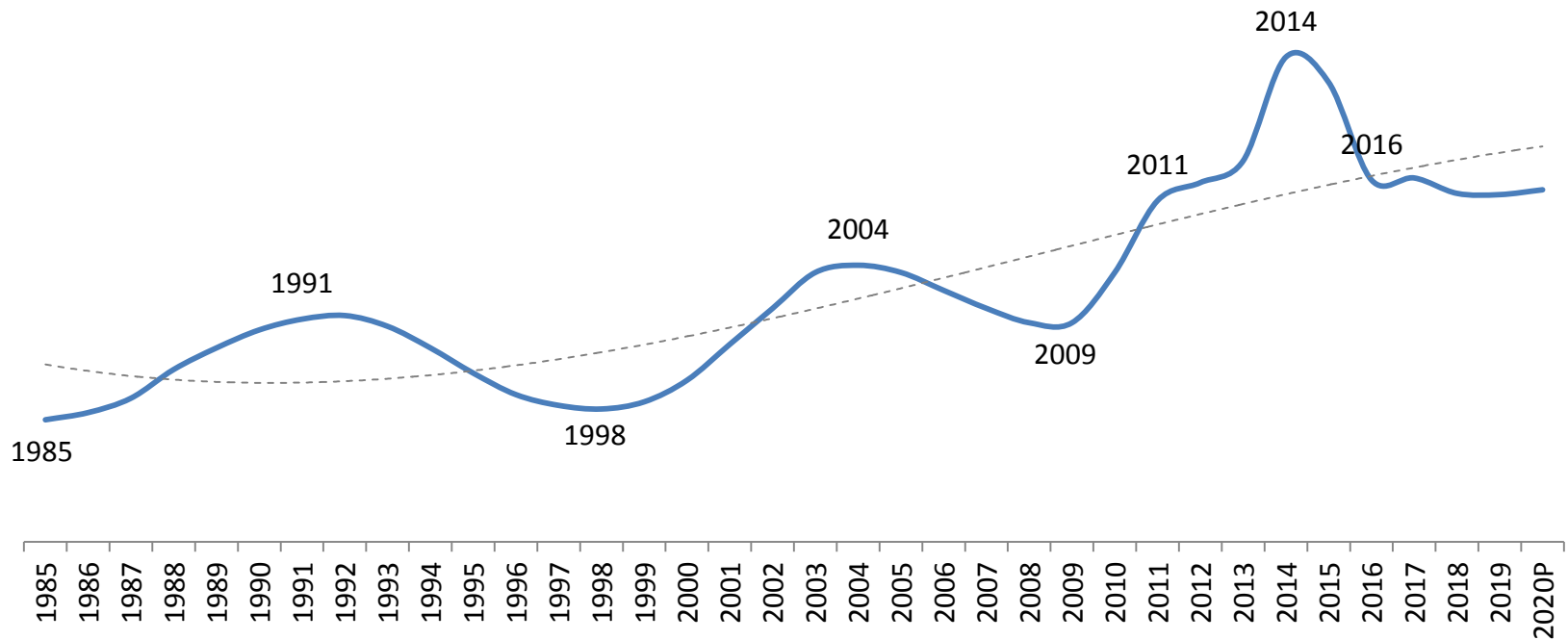
Sources :  
• USDA

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



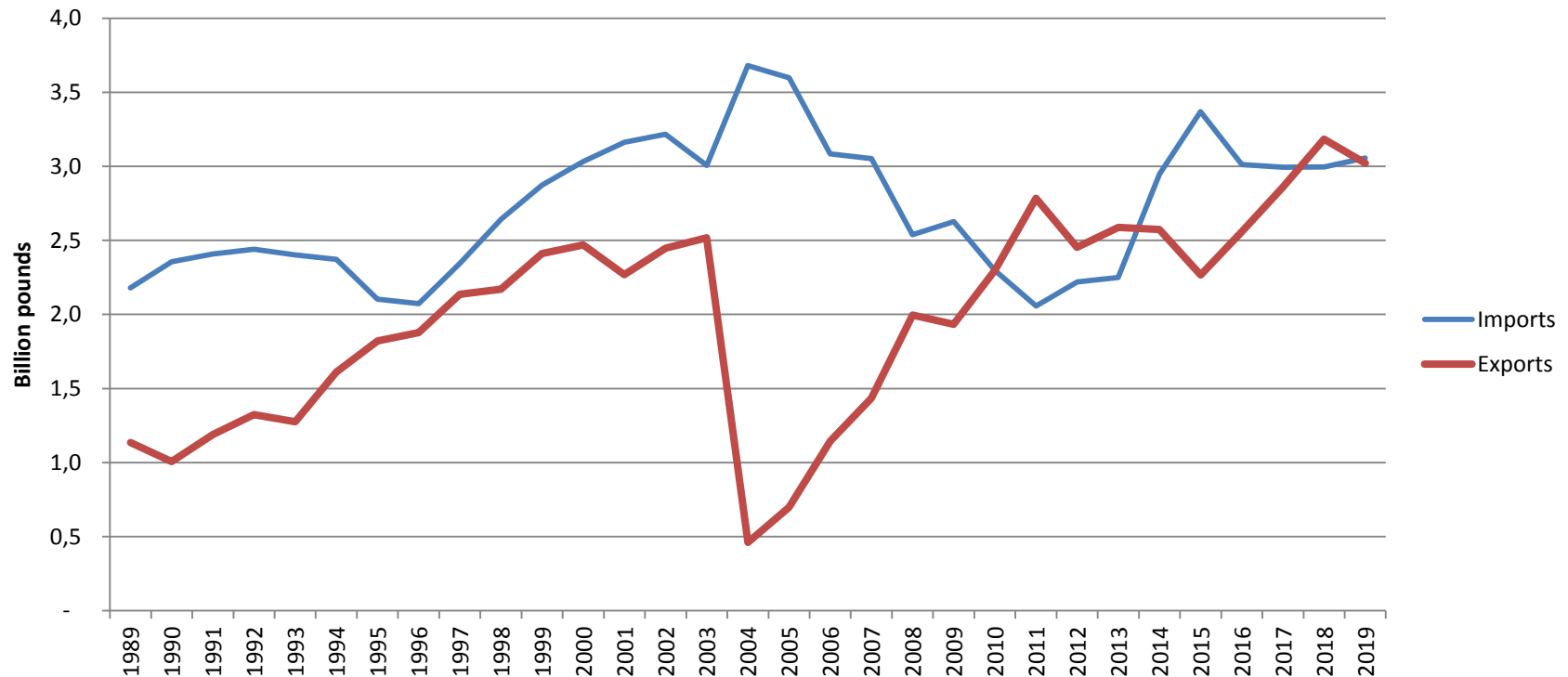
Sources :  
• USDA, CattleFax

# Cattle price cycle in United-States



Sources :  
• CattleFax

# Beef imports and exports in United-States



Sources :

- USDA et Cattlefax



## Long term outlook

---

- Beef cattle herd contraction is underway in United-States which should, in theory, lead to less beef production and somewhat firmer prices by the end of 2020.
- However, Coronavirus is causing extreme volatility and blurring market signals.
- The economic recession could cause demand to decline in the medium to long term.

## Short term outlook

---

- We are entering a critical phase of the market where a majority of important packers are dealing with a significant outbreak of Covid-19 cases
  - For several weeks now, operations have been slowing down due to distancing measures.
  - The scale of the epidemic forced the closure of Cargill in High River, Alberta for an indefinite period.
  - We can expect further major price cuts for cattle producers across the country.
-

# PRODUCTEURS DE BOVINS DU QUÉBEC

## Sources :

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

## Links:



Ann Fornasier, agr., M. Sc. | Agroeconomiste  
Les Producteurs de bovins du Québec - UPA

**Thank you!**

[Return to menu](#)