

Saskatchewan Agriculture Exports 2022



June 2023

Contents

Quick facts	1
Agri-food exports	2
Agri-food export analysis	2
Value of major Saskatchewan agri-food exports to the world	2
Oilseeds	4
Canola	5
Other oilseeds	5
Cereal grains	5
Non-durum wheat.....	5
Durum.....	5
Other cereal grains.....	6
Pulses	6
Lentils.....	6
Dry Peas.....	6
Chickpeas	6
Livestock	7
Saskatchewan top 15 agri-food export markets by value, 2022	8
Saskatchewan Trade and Investment Office Network	8
Canola oil	9
Non-durum wheat.....	10
Canola seed.....	11
Lentils.....	12
Durum.....	13
Peas.....	14
Canola meal	15
Barley.....	16
Cereal grains (hulled, rolled, flaked).....	17
Oats.....	18
Chickpeas	19
Live cattle.....	20
Saskatchewan agri-food imports by value, 2022	21

All export calculations are based on international exports from Saskatchewan. Some of the totals of Saskatchewan's lesser exported commodities may have been over or under-reported, which is a result of interprovincial trade. All trade statistics were taken from Global Trade Tracker and are subject to revision and change.

Export values are rounded totals. The year-to-year percentage change is calculated using actual export values. This approach was used in all subsequent tables.

Quick Facts

Saskatchewan's top five agri-food export products by value represent 70 per cent of total agri-food exports.

- Canola oil – \$3.5 billion (19 per cent of total agri-food exports)
- Non-durum wheat – \$2.8 billion (15 per cent of total agri-food exports)
- Canola seed – \$2.7 billion (15 per cent of total agri-food exports)
- Lentils - \$2.0 billion (11 per cent of total agri-food exports)
- Durum - \$1.8 billion (10 per cent of total agri-food exports)

The top five agri-food export markets by value represent 66 per cent of total agri-food exports.

- United States – \$6.2 billion (33 per cent of total agri-food exports)
 - China – \$3.3 billion (18 per cent of total agri-food exports)
 - Japan – \$1.2 billion (seven per cent of total agri-food exports)
 - Mexico - \$1.0 billion (five per cent of total agri-food exports)
 - Algeria - \$0.6 billion (three per cent of total agri-food exports)
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- Saskatchewan (SK) agri-food exports totaled \$18.5 billion in 2022. This represents 20 per cent of Canada's total agri-food exports.
 - SK is Canada's second largest agri-food exporter, behind Ontario. Ontario's agri-food exports were \$23.8 billion.
 - High global commodity prices were a major contributing factor for some of the increases seen in the value of SK agri-food exports in 2022.
 - Other contributing conditions include shifts in trading patterns, disruptions in the Black Sea Region caused by the war in Ukraine, very strong global demand for food and fuel, low exporter stocks, and many important crop production areas around the world experienced poor crop conditions.
 - SK agri-food exports increased six per cent by value while it decreased 23 per cent by volume as the province experienced normal growing conditions after the 2021 drought.
 - SK has received significant new investments in our canola crush sector due to increasing demand for food and fuel. The province is on track to meet its 2030 Growth Plan goal of crushing 75 per cent of Saskatchewan's canola seed within its borders. Canola oil and meal exports are expected to increase in the years ahead.
 - The United States (U.S.) remains our largest agri-food export destination in 2022, with one-third of SK's total agri-food exports destined for this market.

Agri-food exports

Saskatchewan had a record year in 2022 with agri-food exports valued at \$18.5 billion. Agri-food exports are up \$3.7 billion or 25 per cent compared to the 10-year average of \$14.8 billion and are up 24 per cent compared to the five-year average of \$15.7 billion.

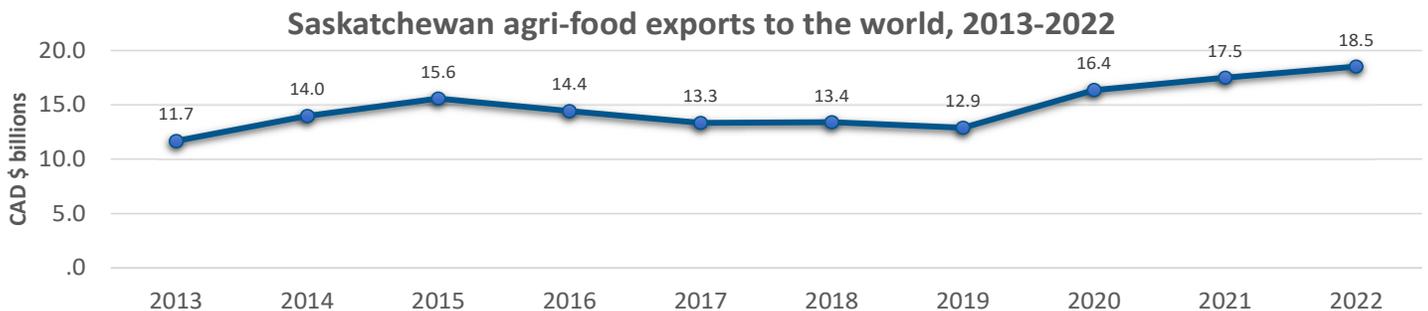
In 2022, the value of agri-food exports is up six per cent compared to the same period in 2021. This is mainly due to price increases of all of Saskatchewan's main field crops. Agri-food exports accounted for over one third of the province's total exports.

Agri-food export analysis

Nationally, Canadian agri-food exports to the world in 2022 are up 13 per cent in value, with sales of \$93.0 billion. Saskatchewan is the nation's second largest agri-food exporter, representing 20 per cent of total Canadian agri-food exports and is behind Ontario by \$5.3 billion.

In 2022, the value of agri-food exports increased for eight of Saskatchewan's top 10 export commodities. The most significant increases (in absolute terms) were seen in canola oil, durum and lentils with increases of 30 per cent, 21 per cent and 14 per cent, respectively. Canola seed and barley exports decreased by value 24 per cent and 19 per cent, respectively. In terms of volume of Saskatchewan agri-food exports, nine of Saskatchewan's top 10 export commodities declined in volume. The most significant declines in volume were seen in barley and canola seed with decreases of 46 per cent and 42 per cent, respectively. Cereal grains (hulled, rolled, flaked) was the only top 10 commodity that did not decrease in 2022, with exports flat when compared to the previous year.

Value of major Saskatchewan agri-food exports to the world



**Value of major Saskatchewan agri-food exports to the world, 2022
(CAD\$ millions)**

Country	2020	2021	2022	Percentage of change from 2021-2022
United States	3,301.2	4,328.7	6,177.9	42.7%
China (People's Republic of)	2,964.5	3,561.2	3,318.2	-6.8%
Japan	1,232.1	1,327.2	1,203.7	-9.3%
Mexico	673.2	959.1	992.0	3.4%
Algeria	292.1	556.9	575.2	3.3%
Italy	528.6	354.8	506.2	42.7%
Morocco	424.0	298.4	449.1	50.5%
India	498.7	399.1	392.5	-1.7%
Turkey	440.0	387.2	391.6	1.2%
Bangladesh	601.9	482.4	386.5	-19.9%
Colombia	277.0	317.4	367.6	15.8%
United Arab Emirates	627.4	635.9	363.1	-42.9%
Indonesia	306.0	270.0	305.8	13.3%
Peru	321.7	303.8	288.1	-5.2%

**Volume of major Saskatchewan agri-food exports to the world, 2022
(tonnes); Live cattle heads**

Commodity	2020	2021	2022	Percentage of change from 2021-2022
Non-durum wheat	8,764,825	6,867,362	5,323,023	-22.5%
Durum	4,862,175	3,731,307	2,743,120	-26.5%
Canola seed	6,757,990	4,702,111	2,736,621	-41.8%
Canola meal	2,115,654	2,095,395	1,889,466	-9.8%
Lentils	2,715,077	1,879,609	1,702,318	-9.4%
Peas	2,143,109	2,227,270	1,639,171	-26.4%
Canola oil	1,542,852	1,509,355	1,460,030	-3.3%
Barley	1,665,318	2,046,025	1,108,048	-45.8%
Oats	1,183,010	870,232	633,290	-27.2%
Cereal grains (hulled, rolled, flaked)	217,680	274,047	275,701	0.6%
Chickpeas	90,514	159,774	210,244	31.6%
Malt	140,821	146,716	150,462	2.6%
Live cattle	84,582	105,707	139,046	31.5%
Flaxseed	378,107	301,910	137,279	-54.5%
Canary seed	125,837	113,470	92,806	-18.2%
Total agri-food exports	36,791,436	32,514,092	24,981,980	-23.2%

Stats Canada reported sizeable amounts of soybeans and corn in 2022, but these exports numbers do not match production. As a result, MB and AB production is likely included in the export totals for these commodities.

Price of major Saskatchewan agri-food exports to the world, 2022 (CAD\$/tonne); Live cattle per head				
Commodity	2020	2021	2022	Percentage of change from 2021-2022
Canola oil	1,141.4	1,775.3	2,391.7	34.7%
Live cattle	1,573.9	1,441.4	1,645.2	14.1%
Flaxseed	704.0	903.8	1,360.9	50.6%
Cereal grains (hulled, rolled, flaked)	919.6	775.0	1,269.7	63.8%
Canary seed	759.9	881.4	1,247.6	41.6%
Lentils	712.1	908.9	1,147.0	26.2%
Canola seed	532.9	764.3	993.5	30.0%
Malt	686.2	631.5	827.5	31.0%
Peas	418.2	470.3	692.1	47.2%
Durum	357.1	401.6	662.8	65.0%
Non-durum wheat	313.9	382.1	534.3	39.8%
Barley	286.0	329.9	492.4	49.3%
Canola meal	379.7	413.6	480.2	16.1%
Oats	308.4	340.3	479.2	40.8%

Oilseeds

In 2022, Saskatchewan exported \$3.5 billion worth of oilseeds to the world, down 26 per cent compared to 2021 (\$4.7 billion). This is due to a decrease in the value of Saskatchewan's canola seed exports by 24 per cent, valued at \$2.7 billion in 2022 compared to 2021 with exports of \$3.6 billion. The primary reason for the decrease was reduced exports to important markets including the UAE, France and Japan, down 93 per cent, 57 per cent and 30 per cent, respectively. Australia's canola seed exports have increased 135 per cent in 2022 compared to 2021 values. Their largest export markets include Germany, Belgium, France, UAE and Japan.¹



¹ Stats Canada reported sizeable amounts of soybeans in 2022, but these exports numbers do not match production. As a result, MB and AB production is likely included in the export totals for these commodities.

Canola

Saskatchewan's canola seed exports decreased 24 per cent to \$2.7 billion in 2022. Saskatchewan experienced export value decreases to nine of our top 10 export markets. In addition to export decreases to China, Japan, Mexico, U.S.A., Pakistan, France, Bangladesh and Belgium, UAE declined from \$422 million in 2021, to \$27 thousand in 2022. According to the Trade Commissioner Service in this market, the decline was due to a shortage of supply from Canada; the UAE imported significant amounts of canola seed from Australia.

Saskatchewan canola oil exports experienced an increase by value of 30 per cent in 2022. The U.S. is our top canola oil market valued at \$2.8 billion. The U.S. imported over 71 per cent of our canola oil exports, an increase of almost 50 per cent compared to 2021. Mexico is four percent of our export market for canola oil; the value of exports in 2022 increased by almost 80 per cent. China, South Korea and Chile all saw decreases of 46 per cent, 22 per cent and 21 per cent, respectively.

Saskatchewan's exports of canola meal increased in 2022 by five per cent, for total sales of \$907 million. Alberta has surpassed Saskatchewan as the Canada's leading exporter of canola meal, with exports of \$1.1 billion. The U.S. and China were Saskatchewan's key canola meal markets in 2022. Exports to the U.S. increased by 10 per cent and China's exports increased by six per cent.

Other Oilseeds

Saskatchewan's exports of flaxseed decreased in 2022 from \$273 million in 2021 to \$187 million in 2022, a decrease of 32 per cent. The U.S. remains the province's major market for flaxseed with an increase of 45 per cent in 2022. Flaxseed exports to China declined significantly by over 90 per cent. In 2022, China sourced over 95 per cent of their flaxseed from the Black Sea region.

Cereal Grains

Exports of Saskatchewan cereal grains increased by 10 per cent in 2022, from \$5.4 billion in 2021 to \$5.9 billion in 2022.¹

Non-Durum Wheat

Overall, the province's exports of non-durum wheat increased eight per cent valued at \$2.8 billion in 2022. Major export destinations including China, Japan, U.S., and Bangladesh recorded significant increases of non-durum wheat shipments in 2022. The most dramatic increase in percentage terms was in Bangladesh. Non-durum wheat exports to this market increased almost 40 per cent, from \$132 million to \$182 million.

Durum

Saskatchewan's exports of durum increased in value in 2022. Sales increased by 21 per cent, from \$1.5 billion to \$1.8 billion. Exports to the U.S. reached \$297 million, an increase of over 200 per cent. Morocco and Italy remain our top two markets, with increases in exports of 39 per cent and 36 per cent, respectively. Morocco's imports of Canadian wheat were up in 2022 due to drought which resulted in a decline in production.²

¹ Stats Canada reported sizeable amounts of corn in 2022, but these exports numbers do not match production. As a result, MB and AB production is likely included in the export totals for these commodities.

² Western Producer, 27 March 2023, [Drought ravages durum crop in North Africa | The Western Producer](#)

Other Cereal Grains

In 2022, the province's exports of oats increased by three per cent, from \$296 million in 2021 to \$304 million. The U.S. remains Saskatchewan's largest oat market by far, accounting for 96 per cent of our exports. Saskatchewan's exports of barley decreased by 19 per cent in 2022, primarily due to a decrease in exports to China falling from \$627 million in 2021 to \$432 million in 2022. Exports to the U.S showed the most growth, increasing almost 180 per cent with sales of \$103 million.

Pulses

Saskatchewan's global pulse exports increased 15 per cent compared to 2022. China, India and Turkey account almost 50 per cent of SK's pulse exports.

Lentils

Lentil exports increased 14 per cent in 2022, due to increased demand from Turkey, UAE and Bangladesh. India's demand was flat compared with the previous year. They remain SK's largest lentil market with sales of \$391 million.

Other Pulses

In 2022, exports of Saskatchewan peas increased eight per cent with sales valued at \$1.1 billion. This is significantly higher than the previous five-year average (2017-2021) of \$806 million. Pea exports increased to U.S. and China by 29 per cent and 13 per cent, respectively. Exports to Bangladesh decreased by 30 per cent with sales of \$83 million. In 2022, exports of Saskatchewan chickpeas increased by almost 70 per cent from \$149 million to \$250 million.





Livestock

Saskatchewan's livestock industry depends on both inter-provincial and international trade. Based on Saskatchewan cattle permits in 2022, there were over 1.2 million head of cattle that left the province. The majority of Saskatchewan inter-provincial trade of cattle was to Alberta in 2022 at 855,000 head. The U.S. market makes up 100 per cent of Saskatchewan's international live cattle exports. In 2022, Saskatchewan's exports of live cattle increased 50 per cent by value, from \$152 million to \$229 million. By volume, the number of head increased 32 per cent from 106 thousand to 139 thousand.

Exports of live swine were flat in 2022 compared to the previous year at \$59 million. The U.S. is Saskatchewan's largest swine export market, with an eight per cent increase in 2022 to \$51 million. The second largest market is Vietnam, with exports of \$6.4 million. Live swine exports to Russia dropped by 78 per cent from \$4.5 million in 2021 to \$1 million in 2022.

Saskatchewan's Top 15 Agri-Food Export Markets

Out of Saskatchewan's top 15 agri-food export markets, seven countries had growth in the value of exports in 2022. The most significant increase was seen in the U.S., with exports increasing by value by 43 per cent. The most significant decrease was seen in the UAE, with exports decreasing by 43 per cent from \$636 million in 2021 to \$363 million in 2022.

In 2022, Saskatchewan exported over \$300 million in agri-food products to each of 13 different countries. Although demand fluctuates annually between countries due to various factors and market conditions, Canada and Saskatchewan are recognized as a trusted, safe, stable, supplier of a sustainable range of agri-food products and commodities.

Saskatchewan's Trade and Investment Office Network

Saskatchewan has the agriculture products the world needs. The International Trade and Investment Offices provide exporters and investors with support to navigate business opportunities and increase trade.

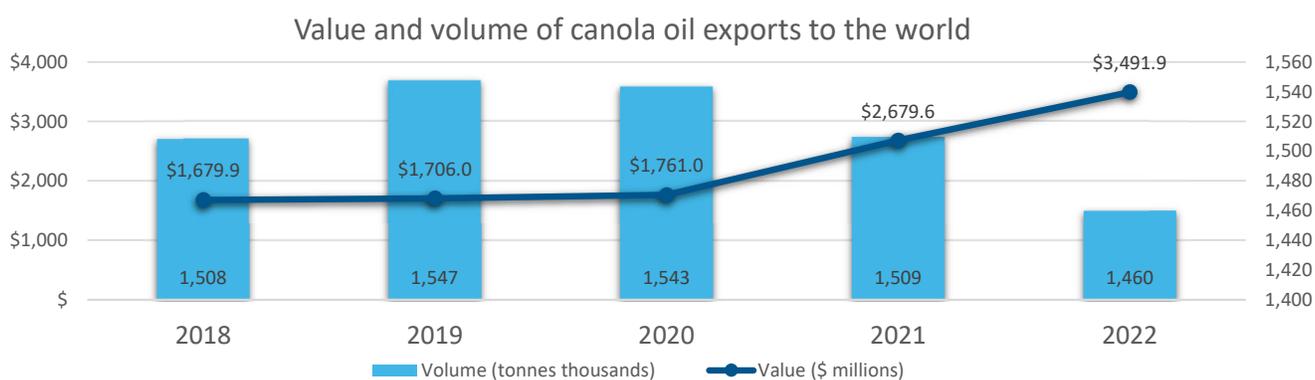
The offices are strategically placed in markets to enhance Saskatchewan's global presence including China, Japan, Mexico, India, Singapore, Vietnam, United Kingdom, UAE and Germany.

Value of major Saskatchewan agri-food exports to the world, 2022 (CAD\$ millions)				
Country	2020	2021	2022	Percentage of change from 2021-2022
United States	3,301.2	4,328.7	6,177.9	42.7%
China (People's Republic of)	2,964.5	3,561.2	3,318.2	-6.8%
Japan	1,232.1	1,327.2	1,203.7	-9.3%
Mexico	673.2	959.1	992.0	3.4%
Algeria	292.1	556.9	575.2	3.3%
Italy	528.6	354.8	506.2	42.7%
Morocco	424.0	298.4	449.1	50.5%
India	498.7	399.1	392.5	-1.7%
Turkey	440.0	387.2	391.6	1.2%
Bangladesh	601.9	482.4	386.5	-19.9%
Colombia	277.0	317.4	367.6	15.8%
United Arab Emirates	627.4	635.9	363.1	-42.9%
Indonesia	306.0	270.0	305.8	13.3%
Peru	321.7	303.8	288.1	-5.2%
Pakistan	317.0	252.0	278.8	10.6%

Canola oil

Value of canola oil exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,761.0	2,679.6	3,491.9	30.3%
1	United States	1,092.3	1,904.7	2,810.6	47.6%
2	Mexico	59.1	115.0	206.4	79.5%
3	China (People's Republic of)	363.7	351.2	191.5	-45.5%
4	Korea (Rep. of)	71.0	146.4	114.3	-21.9%
5	Chile	110.9	124.1	98.6	-20.5%
6	Japan	26.4	14.1	28.2	100.2%
7	Taiwan	8.1	9.1	13.7	50.3%
8	Hong Kong	18.0	8.6	13.6	58.6%
9	Colombia	1.0	4.4	11.3	157.2%
10	Ecuador	0.1	0.0	0.9	

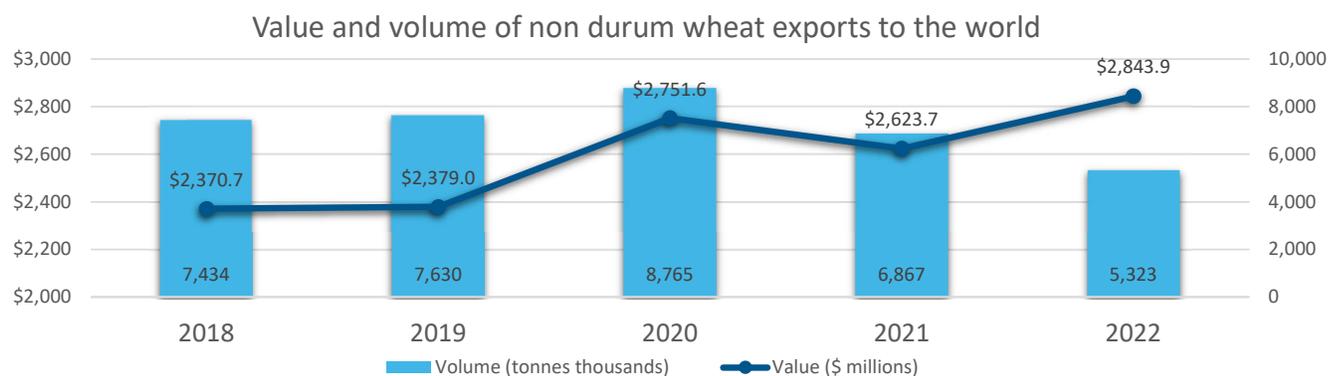
Volume of canola oil exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,542,852	1,509,355	1,460,030	-3.3%
1	United States	890,580	1,018,324	1,123,221	10.3%
2	China (People's Republic of)	357,843	241,738	102,440	-57.6%
3	Mexico	55,249	62,817	92,552	47.3%
4	Chile	107,476	76,899	53,914	-29.9%
5	Korea (Rep. of)	66,503	85,790	52,686	-38.6%
6	Japan	25,653	7,503	14,593	94.5%
7	Colombia	1,002	2,918	6,697	129.5%
8	Hong Kong	17,259	6,101	6,155	0.9%
9	Taiwan	7,818	6,020	6,006	-0.2%
10	Ecuador	43	0	504	



Non-durum wheat

Value of non durum wheat exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	2,751.6	2,623.7	2,843.9	8.4%
1	China (People's Republic of)	409.4	339.0	402.5	18.7%
2	Japan	257.7	234.7	313.8	33.7%
3	Indonesia	290.4	253.4	278.8	10.0%
4	Colombia	167.6	207.5	218.0	5.1%
5	United States	178.7	152.7	196.7	28.9%
6	Bangladesh	152.3	131.7	182.0	38.2%
7	Peru	194.6	206.5	162.5	-21.3%
8	Ecuador	81.4	159.1	103.4	-35.0%
9	United Kingdom	67.4	87.9	91.6	4.3%
10	Mexico	95.8	90.2	85.7	-5.0%

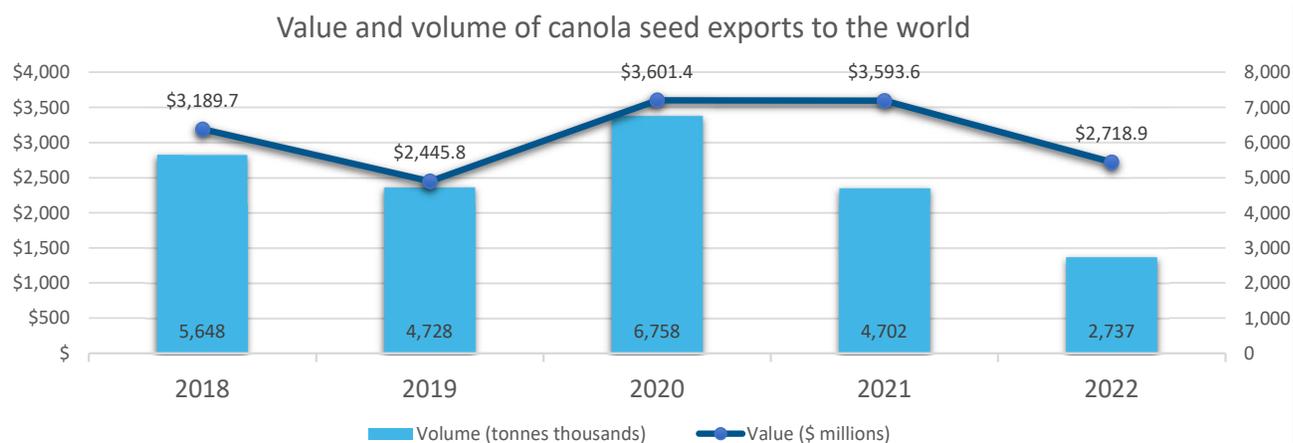
Volume of non durum wheat exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	8,764,825	6,867,362	5,323,023	-22.5%
1	China (People's Republic of)	1,221,252	935,951	748,842	-20.0%
2	Japan	767,976	591,071	568,398	-3.8%
3	Indonesia	980,886	672,508	537,463	-20.1%
4	Colombia	561,444	545,771	404,867	-25.8%
5	United States	556,432	416,697	387,772	-6.9%
6	Bangladesh	492,441	357,501	350,897	-1.8%
7	Peru	666,355	570,599	310,876	-45.5%
8	Ecuador	272,508	415,701	194,144	-53.3%
9	Mexico	318,014	229,258	165,695	-27.7%
10	United Kingdom	209,804	206,086	153,963	-25.3%



Canola seed

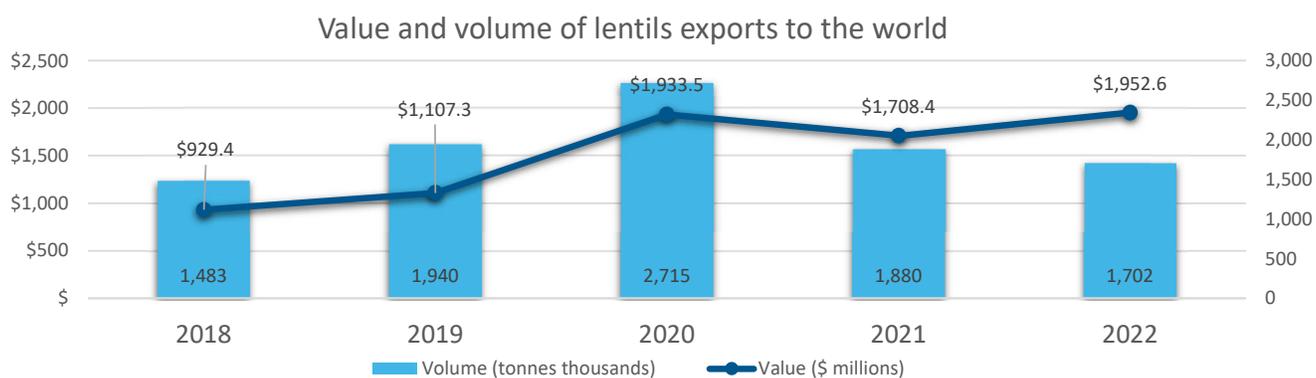
Value of canola seed exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	3,601.4	3,593.6	2,718.9	-24.3%
1	China (People's Republic of)	829.3	984.9	1,042.4	5.8%
2	Japan	697.8	926.9	649.1	-30.0%
3	Mexico	377.9	626.7	556.9	-11.1%
4	United States	173.4	164.0	164.3	0.2%
5	Pakistan	236.1	152.8	113.9	-25.4%
6	France	364.4	237.3	102.1	-57.0%
7	United Arab Emirates	347.8	336.3	23.8	-92.9%
8	Bangladesh	133.1	43.5	21.3	-51.0%
9	Germany	141.6	0.0	20.1	
10	Belgium	65.3	64.4	19.8	-69.2%

Volume of canola seed exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	6,757,990	4,702,111	2,736,621	-41.8%
1	China (People's Republic of)	1,477,948	1,267,567	1,031,031	-18.7%
2	Japan	1,319,634	1,125,382	587,353	-47.8%
3	Mexico	730,552	818,092	559,140	-31.7%
4	United States	299,198	230,437	229,812	-0.3%
5	Pakistan	453,418	216,193	126,940	-41.3%
6	France	725,491	383,512	104,613	-72.7%
7	United Arab Emirates	658,730	421,868	26,760	-93.7%
8	Bangladesh	257,590	64,778	24,998	-61.4%
9	Germany	275,512	0	22,335	
10	Belgium	124,278	93,959	20,278	-78.4%



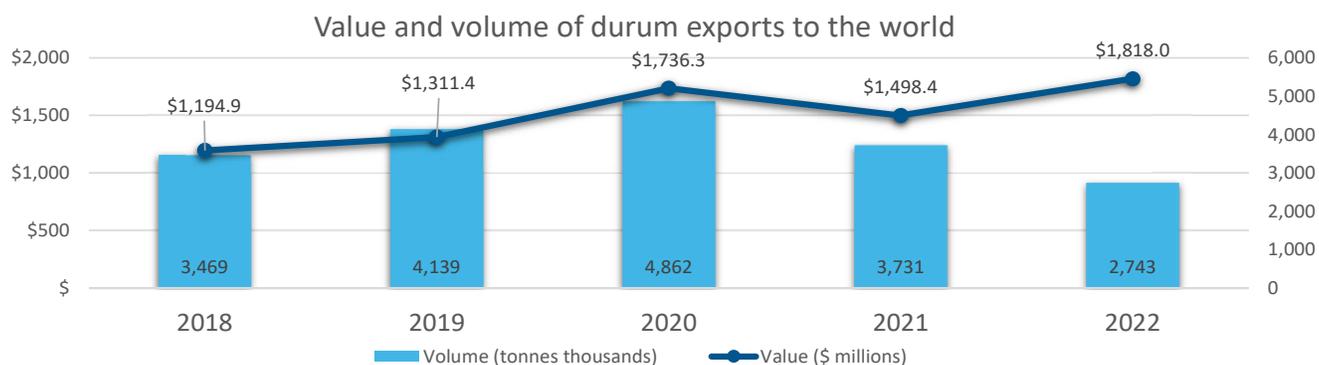
Value of lentils exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,933.5	1,708.4	1,952.6	14.3%
1	India	474.8	391.4	391.4	0.0%
2	Turkey	320.8	339.6	364.9	7.4%
3	United Arab Emirates	207.9	238.4	278.7	16.9%
4	Bangladesh	130.8	93.6	99.7	6.6%
5	Algeria	42.3	66.5	95.8	44.0%
6	United States	49.4	58.8	95.2	62.0%
7	Pakistan	55.8	51.7	86.3	66.9%
8	Colombia	68.0	70.2	86.2	22.8%
9	Peru	47.4	36.3	61.5	69.2%
10	Morocco	57.3	18.7	53.7	186.6%

Volume of lentils exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	2,715,077	1,879,609	1,702,318	-9.4%
1	India	703,167	466,718	411,800	-11.8%
2	Turkey	479,336	374,039	336,553	-10.0%
3	United Arab Emirates	290,349	271,553	245,891	-9.4%
4	Bangladesh	214,850	130,539	95,076	-27.2%
5	Pakistan	86,561	58,867	78,286	33.0%
6	United States	62,325	64,888	76,639	18.1%
7	Algeria	53,725	60,186	63,656	5.8%
8	Colombia	89,916	69,492	62,307	-10.3%
9	Peru	60,339	34,146	44,168	29.4%
10	Morocco	77,116	16,500	39,463	139.2%



Value of durum exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,736.3	1,498.4	1,818.0	21.3%
1	Morocco	346.3	271.2	377.1	39.0%
2	Italy	462.3	271.6	370.0	36.2%
3	Algeria	139.4	324.5	322.4	-0.7%
4	United States	134.1	98.3	297.0	202.1%
5	Japan	73.1	72.6	124.2	71.1%
6	Tunisia	105.7	48.2	78.0	61.9%
7	Spain	26.5	10.3	40.3	291.1%
8	Peru	52.2	41.3	35.5	-14.2%
9	Kuwait	6.7	5.3	25.9	384.0%
10	Nigeria	64.4	77.5	18.0	-76.8%

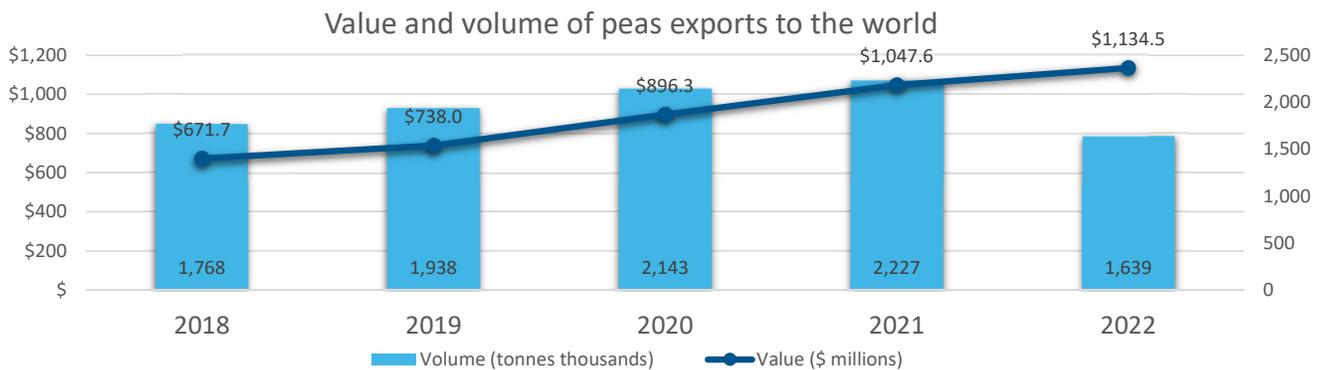
Volume of durum exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	4,862,175	3,731,307	2,743,120	-26.5%
1	Italy	1,368,351	669,037	586,962	-12.3%
2	Morocco	919,181	655,917	546,449	-16.7%
3	United States	401,672	341,394	473,058	38.6%
4	Algeria	361,634	826,922	460,346	-44.3%
5	Japan	200,662	187,548	169,155	-9.8%
6	Tunisia	281,146	121,037	131,836	8.9%
7	Spain	67,231	21,530	69,865	224.5%
8	Peru	153,794	92,342	51,220	-44.5%
9	Kuwait	20,416	17,697	39,896	125.4%
10	United Arab Emirates	61,681	67,077	27,043	-59.7%



Peas

Value of peas exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	896.3	1,047.6	1,134.5	8.3%
1	China (People's Republic of)	477.8	610.1	690.8	13.2%
2	United States	27.9	101.2	130.1	28.7%
3	Bangladesh	134.0	119.1	83.4	-30.0%
4	Cuba	24.4	27.0	50.3	86.5%
5	Philippines	18.7	14.3	19.9	39.1%
6	Peru	8.4	12.1	18.5	52.8%
7	Colombia	20.5	19.1	17.7	-7.3%
8	Pakistan	7.1	2.9	15.9	450.9%
9	Thailand	3.6	3.9	8.7	124.4%
10	United Arab Emirates	15.6	14.2	8.2	-42.5%

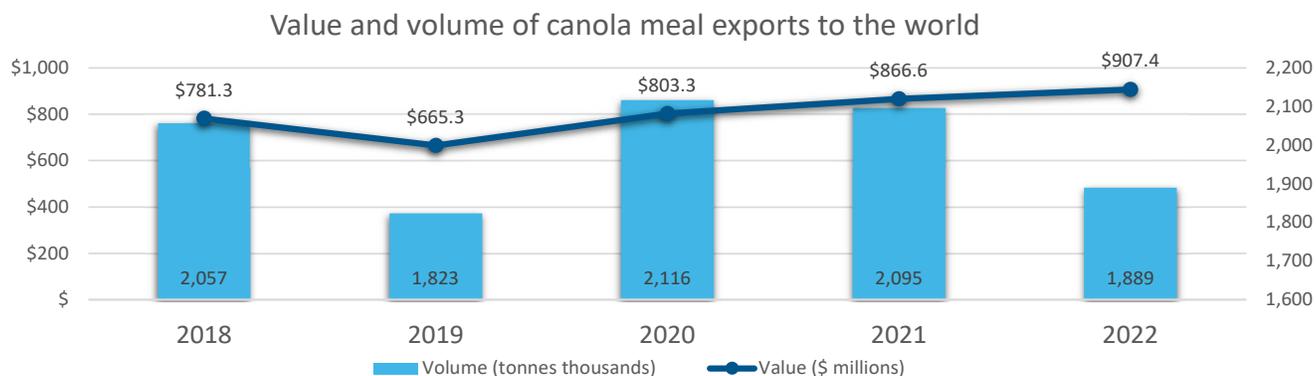
Volume of peas exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	2,143,109	2,227,270	1,639,171	-26.4%
1	China (People's Republic of)	1,270,897	1,416,246	1,022,105	-27.8%
2	United States	44,218	171,233	182,370	6.5%
3	Bangladesh	349,968	286,244	149,086	-47.9%
4	Cuba	68,400	65,000	75,000	15.4%
5	Pakistan	16,528	4,983	26,116	424.1%
6	Philippines	36,349	22,567	22,724	0.7%
7	Colombia	37,984	30,829	22,397	-27.3%
8	Peru	13,422	16,723	19,962	19.4%
9	United Arab Emirates	29,140	24,121	12,238	-49.3%
10	Taiwan	8,104	10,350	8,317	-19.6%



Canola Meal

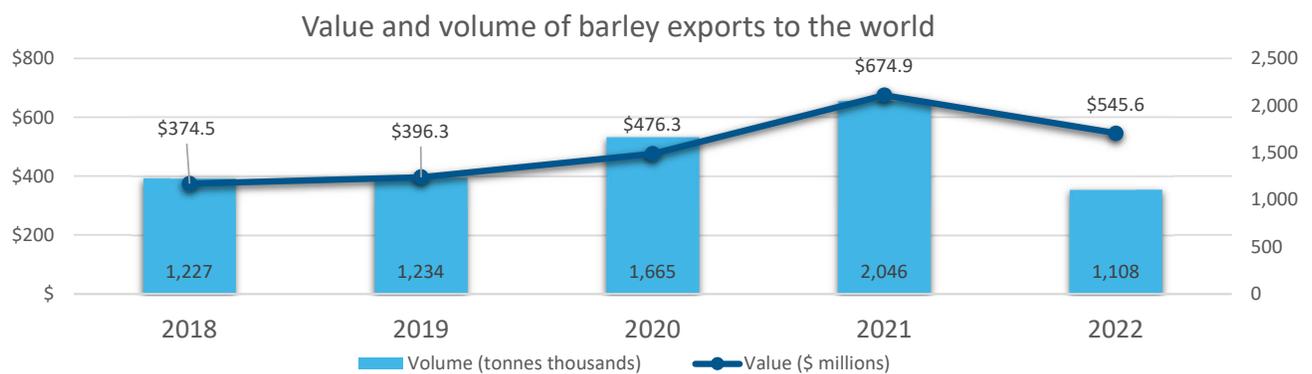
Value of canola meal exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	803.3	866.6	907.4	4.7%
1	United States	451.0	487.1	537.4	10.3%
2	China (People's Republic of)	347.2	349.2	369.9	5.9%
3	Comoros	0.0	0.0	0.1	
4	Mexico	2.7	4.1	0.0	-100.0%
5	Korea (Rep. of)	0.0	0.0	0.0	
6	Singapore	0.0	0.0	0.0	
7	Viet-Nam	0.0	0.4	0.0	-100.0%
8	Ecuador	1.8	5.4	0.0	-100.0%
9	Malaysia	0.0	0.0	0.0	
10	Hong Kong	0.0	0.0	0.0	

Volume of canola meal exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	2,115,654	2,095,395	1,889,466	-9.8%
1	United States	1,172,509	1,113,832	957,284	-14.1%
2	China (People's Republic of)	928,681	889,415	931,780	4.8%
3	Comoros	0	0	402	
4	Mexico	7,703	10,606	0	-100.0%
5	Korea (Rep. of)	0	0	0	
6	Singapore	0	0	0	
7	Viet-Nam	0	926	0	-100.0%
8	Ecuador	4,950	15,750	0	-100.0%
9	Malaysia	0	0	0	
10	Hong Kong	0	0	0	



Value of barley exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	476.3	674.9	545.6	-19.2%
1	China (People's Republic of)	348.3	627.1	432.1	-31.1%
2	United States	29.5	37.0	103.0	178.3%
3	Japan	89.0	10.7	10.3	-3.0%
4	Costa Rica	0.0	0.0	0.1	
5	Malaysia	0.0	0.0	0.0	44.7%
6	Russian Federation	0.0	0.0	0.0	379.9%
7	Romania	0.0	0.0	0.0	
8	France	0.0	0.0	0.0	
9	Macao	0.0	0.0	0.0	
10	Colombia	0.0	0.0	0.0	

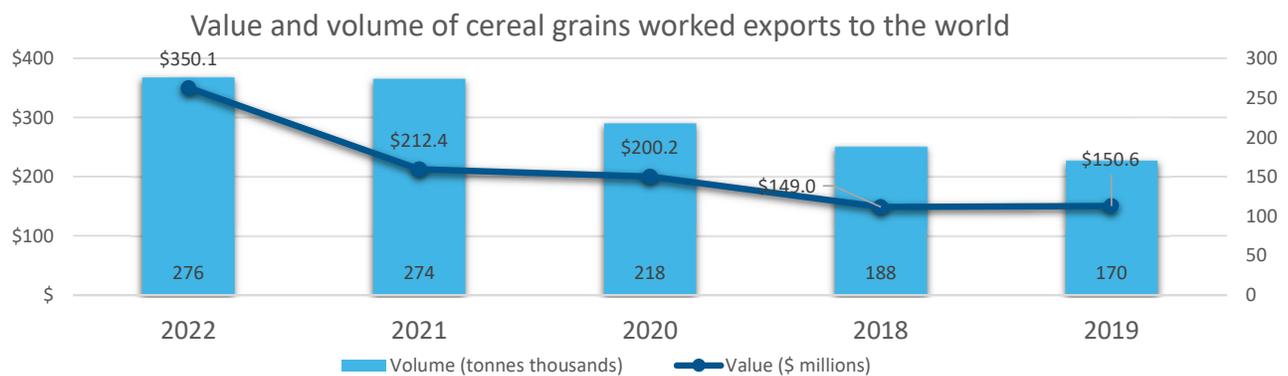
Volume of barley exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,665,318	2,046,025	1,108,048	-45.8%
1	China (People's Republic of)	1,232,987	1,924,814	902,165	-53.1%
2	United States	89,632	89,945	183,892	104.4%
3	Japan	315,260	30,793	21,776	-29.3%
4	Costa Rica	0	0	154	
5	Malaysia	45	30	43	43.3%
6	Russian Federation	0	2	16	700.0%
7	Romania	0	0	2	
8	Barbados	0	0	0	
9	Myanmar	0	0	0	
10	Maldives	0	0	0	



Cereal grains (hulled, rolled, flaked)

Value of cereal grains worked exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	200.2	212.4	350.1	64.8%
1	United States	194.7	210.0	348.5	66.0%
2	Philippines	1.1	0.1	0.4	394.3%
3	Zimbabwe	0.1	0.1	0.2	161.1%
4	Malaysia	0.9	0.8	0.2	-80.2%
5	Mexico	0.0	0.0	0.1	
6	South Africa	0.1	0.1	0.1	63.5%
7	Taiwan	0.0	0.2	0.1	-21.6%
8	Viet-Nam	0.0	0.0	0.1	
9	China (People's Republic of)	0.4	0.2	0.1	-76.0%
10	Hong Kong	0.0	0.0	0.0	321.7%

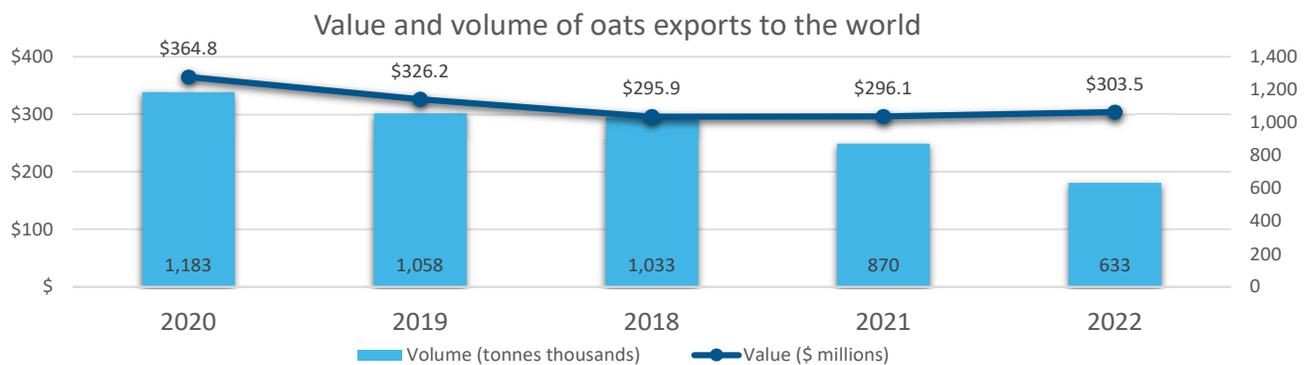
Volume of cereal grains worked exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	217,680	274,047	275,701	0.6%
1	United States	209,658	270,154	273,145	1.1%
2	Philippines	1,281	112	726	546.0%
3	Zimbabwe	131	120	315	162.6%
4	Malaysia	1,233	1,345	284	-78.9%
5	South Africa	117	146	237	62.0%
6	Taiwan	0	278	206	-25.8%
7	Mexico	0	0	179	
8	Viet-Nam	0	0	155	
9	China (People's Republic of)	681	331	91	-72.4%
10	Hong Kong	4	17	82	394.2%



Oats

Value of oats exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	364.8	296.1	303.5	2.5%
1	United States	274.6	247.8	291.3	17.5%
2	China (People's Republic of)	3.0	4.7	4.2	-12.0%
3	Japan	8.9	8.6	3.4	-60.5%
4	Korea (Rep. of)	4.9	2.7	2.0	-26.4%
5	Peru	9.1	3.1	1.4	-55.2%
6	Ecuador	1.6	0.2	0.5	210.9%
7	Sri Lanka	1.6	1.5	0.5	-64.4%
8	Mexico	27.8	14.6	0.0	-99.7%
9	Belgium	0.0	0.0	0.0	
10	Philippines	0.3	0.2	0.0	-87.6%

Volume of oats exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	1,183,010	870,232	633,290	-27.2%
1	United States	897,878	736,509	605,849	-17.7%
2	China (People's Republic of)	5,726	8,766	8,940	2.0%
3	Japan	20,772	18,160	7,881	-56.6%
4	Korea (Rep. of)	11,705	6,448	4,413	-31.6%
5	Peru	31,532	9,194	3,330	-63.8%
6	Sri Lanka	5,085	4,461	1,371	-69.3%
7	Ecuador	5,192	381	1,186	211.0%
8	Mexico	96,543	49,284	90	-99.8%
9	Belgium	0	0	69	
10	Philippines	699	415	40	-90.4%

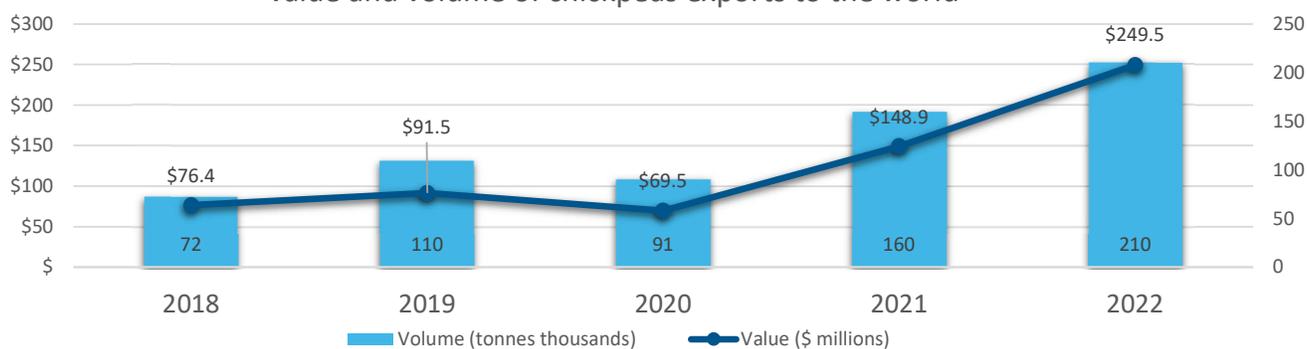


Chickpeas

Value of chickpeas exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	69.5	148.9	249.5	67.5%
1	Pakistan	17.7	44.0	62.0	41.1%
2	United States	23.9	34.9	47.6	36.5%
3	Syrian Arab Republic	0.5	7.3	27.6	278.9%
4	Turkey	1.4	7.9	19.3	144.4%
5	Lebanon	0.9	5.5	17.2	212.8%
6	Italy	2.2	7.3	9.3	26.4%
7	Israel	2.4	5.8	8.9	53.7%
8	United Kingdom	3.9	4.1	7.7	87.8%
9	United Arab Emirates	0.5	5.4	6.2	14.8%
10	Spain	0.2	1.8	5.9	227.2%

Volume of chickpeas exports, 2022 (Tonnes)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	90,514	159,774	210,244	31.6%
1	Pakistan	25,388	48,665	51,791	6.4%
2	United States	32,510	43,882	41,158	-6.2%
3	Syrian Arab Republic	544	7,832	21,178	170.4%
4	Lebanon	1,380	5,744	17,159	198.7%
5	Turkey	1,597	7,760	15,827	103.9%
6	Italy	2,772	7,445	7,917	6.3%
7	Israel	2,527	4,842	7,653	58.1%
8	United Kingdom	3,811	3,393	6,009	77.1%
9	Spain	181	1,562	5,154	230.0%
10	United Arab Emirates	624	5,178	4,864	-6.1%

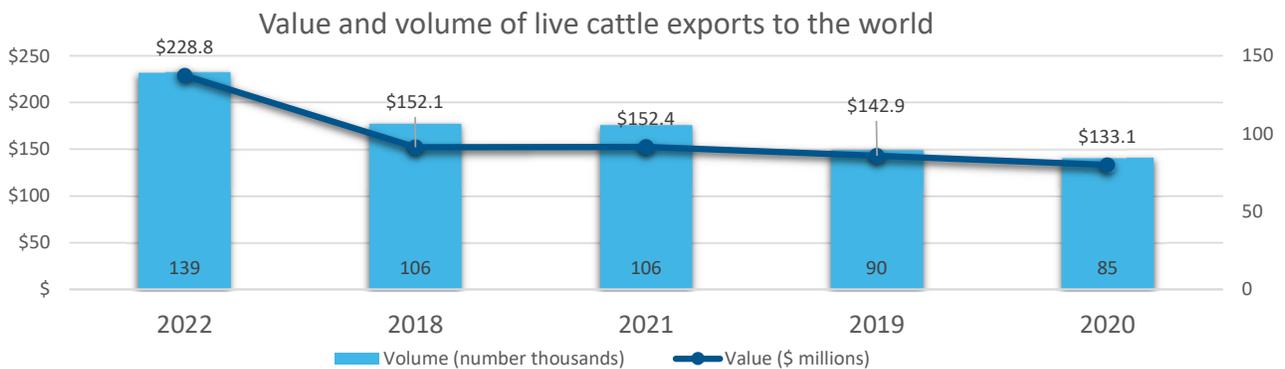
Value and volume of chickpeas exports to the world



Live cattle

Value of live cattle exports, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	133.1	152.4	228.8	50.1%
1	Minnesota	81.5	83.9	120.0	43.1%
2	Nebraska	30.1	50.6	59.9	18.3%
3	Colorado	6.7	6.9	28.3	309.6%
4	South Dakota	5.8	6.9	10.8	55.5%
5	Montana	2.4	0.6	3.5	454.0%
6	Iowa	2.3	0.3	2.9	814.4%
7	Wyoming	0.1	1.4	1.6	14.0%
8	North Dakota	0.8	0.4	0.5	34.2%
9	Oklahoma	0.1	0.1	0.1	5.8%
10	Alaska	0.0	0.0	0.1	

Volume of live cattle exports, 2022 (number)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	84,582	105,707	139,046	31.5%
1	Minnesota	49,379	57,323	66,520	16.0%
2	Nebraska	21,285	36,425	39,256	7.8%
3	Colorado	4,489	4,827	20,224	319.0%
4	South Dakota	4,038	5,324	7,901	48.4%
5	Iowa	1,616	140	1,745	1146.4%
6	Montana	1,452	117	1,684	1339.3%
7	Wyoming	12	1,112	1,312	18.0%
8	North Dakota	136	62	80	29.0%
9	Alaska	0	0	78	
10	Wisconsin	226	6	73	1116.7%



Value of Saskatchewan agri-food imports, 2022

Value of Saskatchewan top 10 agri-food import markets, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	890.9	1,121.8	1,670.7	48.9%
1	United States	778.0	1,014.8	1,547.7	52.5%
2	Mexico	22.2	21.6	22.6	4.5%
3	Ukraine	0.0	0.0	13.6	35141.0%
4	India	2.9	5.7	12.6	123.3%
5	Colombia	11.1	11.1	11.1	-0.4%
6	Chile	13.4	10.5	9.4	-11.2%
7	Brazil	1.7	1.2	5.3	327.5%
8	Philippines	2.5	3.1	5.1	62.0%
9	Guatemala	3.2	4.1	4.0	-2.9%
10	Peru	3.0	4.8	3.9	-19.2%

Value of Saskatchewan top agri-food import commodities, 2022 (CAD\$ millions)					
Rank	Country	2020	2021	2022	Percentage of change from 2021-2022
	The World	890.9	1,121.8	1,670.7	48.9%
1	Cereals	53.8	237.1	629.4	165.4%
2	Food Waste*	125.6	186.0	286.2	53.9%
3	Vegetables	203.7	155.0	169.7	9.5%
4	Meat	115.4	116.3	110.2	-5.3%
5	Prepared Meat, Fish	105.8	99.6	101.4	1.8%
6	Baking	80.1	70.7	85.7	21.3%
7	Beverages	46.9	48.7	60.7	24.6%
8	Misc. Food	60.5	52.4	48.7	-7.1%
9	Edible Fruit, Nuts	26.0	37.8	33.2	-12.2%
10	Grand Total	1,708.8	2,125.5	3,195.8	50.4%

*Residue and waste from the food industry, i.e., dog/cat food for retail sale, and brewing and distilling waste, which makes up over 70 per cent of food waste sales.