WHEAT
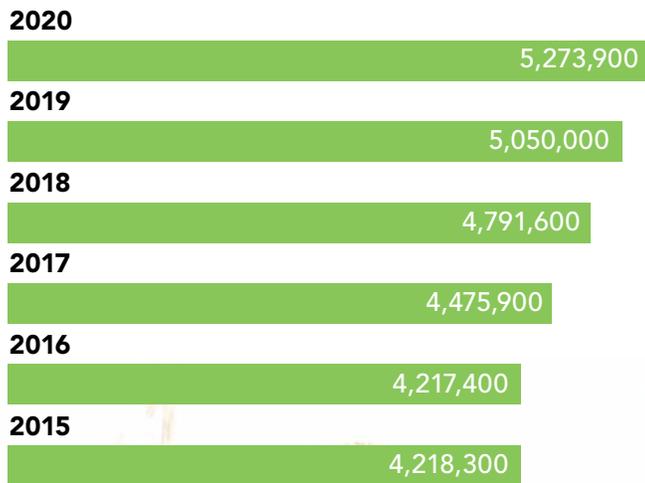## SECTOR PROFILE AT A GLANCE
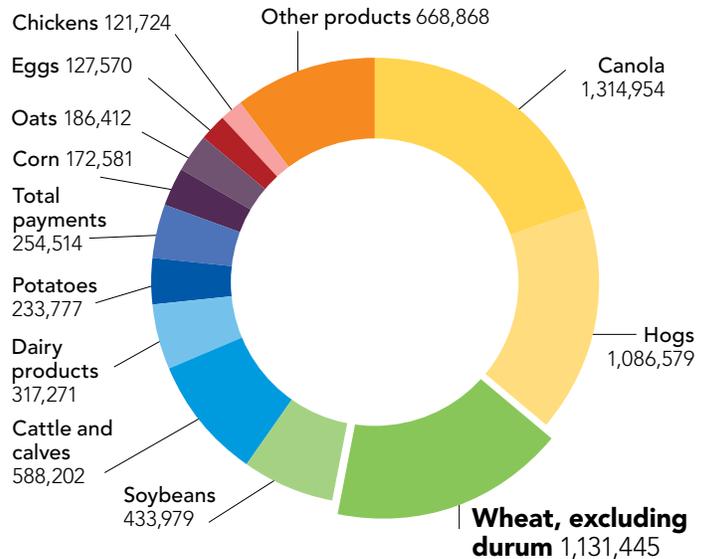
INVEST.
BUILD.
GROW.
MANITOBA

Highlights

- Wheat is the second most important food crop in Manitoba, contributing $1.13 billion in 2019.

- It is a durable crop that produces well, under a variety of adverse conditions.

- In the 2016 census, Manitoba reported 5,913 wheat farms in comparison to 7,156 in 2006, reflective of ongoing consolidation leading to larger farms.

- In 2020, Manitoba produced nearly 5.3 million metric tonnes of wheat, 15 per cent of Canada's total wheat production.

- From 2016 to 2020, Manitoba's wheat production rose 25 per cent. Yields have increased by almost 17 per cent and acreage increased more than 7 per cent.
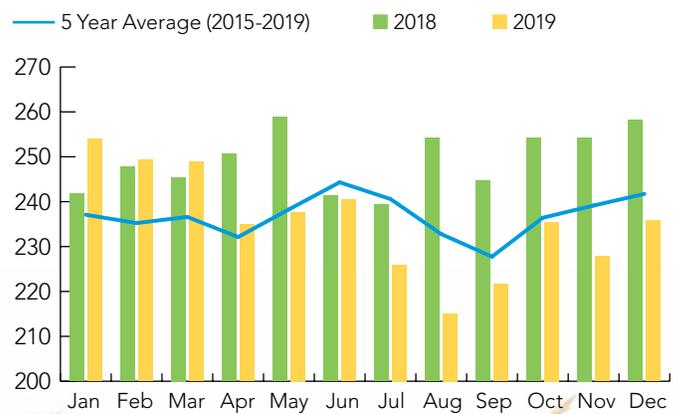
Production (metric tonnes)

2020 5,273,900
2019 5,050,000
2018 4,791,600
2017 4,475,900
2016 4,217,400
2015 4,218,300

Source: Statistics Canada

Cash Receipts 2019 (thousands of dollars)

- Chickens 121,724
- Eggs 127,570
- Oats 186,412
- Corn 172,581
- Total payments 254,514
- Potatoes 233,777
- Dairy products 317,271
- Cattle and calves 588,202
- Soybeans 433,979
- **Wheat, excluding durum** 1,131,445
- Hogs 1,086,579
- Canola 1,314,954
- Other products 668,868

Source: Statistics Canada

Prices (dollars per metric tonne)

— 5 Year Average (2015-2019)   ■ 2018   ■ 2019

Source: Statistics Canada

Manitoba

Did You Know?

- The Selkirk colonists had their first successful harvest of spring wheat in 1815.

- Industrial production of wheat flour came to Manitoba in the 1870s with the invention of the La Croix "purifier" and gradual reduction process that allowed for milling of Red Fife wheat.

- Globally, wheat is the second most produced crop after maize (corn) and ahead of rice.

- By 2050, world wheat production is projected to reach 880 million tonnes.

- One bushel of wheat contains approximately one million individual kernels, and can produce approximately 42 pounds of white flour, or 60 pounds of whole-wheat flour.

- Manitoba's wheat is held to strict quality standards, set by the Canadian Grain Commission's grain quality control program. This includes varietal control, licensing of elevators, product inspection, weighing, sanitation and quality monitoring programs.

- Western Canadian wheat is globally recognized as the highest quality wheat. Western Canadian Red Spring wheat grown in Manitoba was found to have the highest percentage of protein from samples taken across Canada in 2019.

Contact us

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Processing

- Wheat is processed into flour, cereal food and feed, pasta, bread and bakery products, with about 11 per cent of Manitoba's wheat production processed within the province.

- Manitoba has three commercial wheat mills. ADM Milling and Brar Natural Flour Mills are located in Winnipeg, and Prairie Flour Mills in Elie.

- There are nine classes of Western Canadian Wheat, each with specific attributes for end use products. Canada Western Red Spring (CWRS) wheat is by far the dominant class produced in Manitoba and it is a premier bread wheat.

- Wheat is also an important feed source for livestock, which in turn converts lower-valued wheat into high-value food products.

Marketing

- Two-thirds of the wheat produced in Manitoba is destined for international markets, while 13 per cent goes to other provinces in Canada.

- In 2019, Manitoba exported $1.15 billion worth of wheat and flour.

- Manitoba exported 3,673,181 metric tonnes of wheat, and 3,490,406 kg of wheat flour in 2019.

- Most provincial wheat exports are sold as bulk seed since wheat in raw form is very stable for storage and easily transported in bulk. In contrast, flour requires much greater care in transport and storage and final products such as bread and baked goods have short shelf life.

- Demand for wheat grows as population and income grow in lower-income nations where wheat products add dietary diversity to locally produced foods.

- In 2019, wheat prices averaged $236 per tonne, lower than 2018 but in line with the five year average.

WHEAT IN MANITOBA