



The linkages between food and health are vital for livestock development. Many companies that support these linkages know the right place to be is Saskatchewan.

Strong Agricultural Sector

- Saskatchewan has greater than 40% of Canada's cultivated farmland in Canada (18.6 million hectares)
- Saskatchewan produced 31.7 million metric tonnes of field crops in 2023, including wheat, canola, peas, barley, lentils, oats, flax, chickpeas, and rye.
- While much of this production targets the human food market, crop production for feed and byproduct feed use exists in large amounts in Saskatchewan and new opportunities exist for animal/aqua feed and pet food processing.

A Strong Science Cluster to Support Animal Feed and Animal Health Sectors

- Saskatchewan has a strong research and development (R&D) ecosystem consisting of the Canadian Feed Research Centre, the University of Saskatchewan's College of Agriculture Animal Sciences Department, the Western College of Veterinary Medicine along with Vaccine and infectious Disease Organization - International Vaccine Centre (VIDO-InterVac). The University of Saskatchewan has numerous ancillary animal research and feed trial facilities as well as those relating to animal health. These include Canada's newest dairy research facility, the Prairie Swine Centre, a gnotobiotic facility, a BL3 disease facility, a new Livestock and Forage Centre of Excellence and much more.
- Saskatchewan has expertise in feed R&D areas including the use of canola meal in aqua feeds, pea-based proteins in pet food, use of by-pass proteins and prebiotic and probiotic feeds.
- The Canadian Feed Research Centre's expertise includes hydrothermal conditioning, steam flaking, extrusion and pelleting, vacuum coating, seed sorting technology and in-line NIR capability as well as toll-processing for custom feed trials.

- The animal health, diagnostic and immunology expertise in Saskatchewan is top-notch with 150 interdisciplinary personnel, over \$200 million in containment infrastructure, and more than four decades of experience. For example, VIDO-InterVac is developing and collaborating on solutions to the industries and the world's most challenging health issues.

Novel Feeds Fit with Saskatchewan

- Aquaculture feed requirements for omega oils fit well into Saskatchewan's expertise with oilseeds. Camelina production and other targeted efforts at meeting this need are underway in Saskatchewan.
- Single "cell protein" production relies upon feedstock whether your feedstock is "sugars/starch", methane, Syngas or other novel fermentation approaches. Saskatchewan, with its broad economic activity in oil and gas, mining and agricultural processing, can deliver competitively deliver all types of feedstock. Saskatchewan's plant inoculant cluster also provides a resident expertise pool for fermentation-based businesses.
- Insect production and use in feeds is another area with a great fit in Saskatchewan. Feed grains (and damaged crops) as well as processing byproducts present a great opportunity to up-cycle to quality protein feeds using insect systems. In addition, fractionation, and a demand for organic (insect 'fras') fertilizers means processors can get value out of every component.
- Feeding trials, feed formulation development and health effects towards registration of novel feeds, impacts on gut health and use across a range of species are the types of activities facilitated by the Feeds Innovation Institute in Saskatchewan in connecting companies with research capacities.

Ag Feed Processing Opportunities in Saskatchewan

A Competitive Business Environment

- The [Saskatchewan Commercial Innovation Incentive](#) is the first patent-box style incentive of its kind in North America.
- The [Saskatchewan Value-Added Agricultural Incentive](#) is a non-refundable, non-transferable 15% tax rebate on capital expenditures for new or existing value-added agriculture facilities that make a minimum capital investment of \$10 million to expand production capacity.
- Corporate income tax rate as low as 10% on manufacturing and processing profits – one of the lowest in Canada.
- The [Manufacturing and Processing Exporter Tax Incentive](#) provides non-refundable tax credits to eligible corporations that expand their number of full-time employees above the number that were employed in 2014. The incentive applies to the traditional M&P sector and to corporations involved in the commercial development of new economy products for export. The incentive offers eligible businesses non-refundable tax credits equal to \$3,000 in respect of each incremental full-time employee for each of the 2015 through 2022 taxation years.

No General corporate tax rate

No Payroll tax

No Health premiums

10% Manufacturing corporate tax rate (*as low as 10% depending on type of operation*)

10% Tax credit for R&D expenditures

6% Refundable investment tax credit on manufacturing and processing equipment

6% Provincial sales tax; lowest of all provinces with a sales tax

2% Small business tax rate for Canadian controlled private corporations

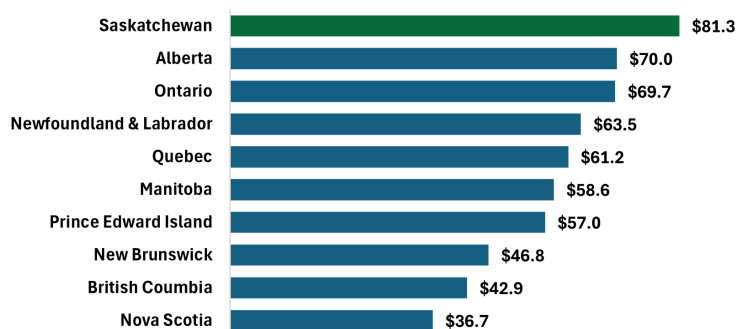
Labour Force

- From 2012 to 2022, Saskatchewan's employment increased by 5.8%, adding 31,900 more jobs to the economy.
- More than 179,000 people immigrated to Saskatchewan from 2007 to 2022.

saskatchewan.ca/invest

Disclaimer: The information in this document is accurate as of March 2024; however, the Government of Saskatchewan accepts no liability for any actions taken as a result of the information contained herein.

Labour productivity for food manufacturing, 2022
(chained (2017) dollars per hour)



Logistics and Transportation

Saskatchewan's central location provides easy access across North America and to ports.



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