27.

Agribusiness

Introduction

a) The Agri-Food Industry in Canada

In Canada, agribusiness comprises all of the steps through which a given commodity has to go in order to reach the consumer's plate.

A major element of agribusiness is the agrifood industry, which is a rapidly growing sector in the Canadian economy. It can be divided into several subsectors, the sum of which encompasses agriculture, fisheries and aquaculture, as well as food and beverage processing and distribution.

The federal government projects that Canada will become, by 2025, one of the five most important competitors in the agri-food sector and a leader in such areas as sustainable food production.



b) The Federal and Provincial Jurisdictions

Jurisdiction over the regulation of the agri-food industry is distributed between the federal and provincial governments and legislative authorities. The federal government controls trade, imports and exports, as well as production planning and supply management. The federal government is also responsible for the regulations and enforcement of safety standards of food. Agriculture is mostly regulated at the provincial level through marketing, environmental and labour-related laws, municipal zoning and restrictions with respect to the use and acquisition of agricultural land.

Supply Chain: Production, Processing and Distribution

a) The Supply Chain

The agri-food industry functions as a supply chain. The process begins with primary agriculture. The raw agricultural commodities may then be processed prior to their distribution to food retailers or wholesalers. A certain percentage of the commodities to come out of both the food processing industry and the food retail industry is distributed to the food service industry, which consists of businesses that prepare meals outside of the home, such as restaurants, cafeterias and catering services.

b) The Main Actors

The main actors of the food supply chain are the farmers or producers, the food and beverage processors, the food retailers and wholesalers and the food service providers.

Federally, Health Canada oversees the safety and nutritional value of foods by creating regulations, policies and guidelines. The Canadian Food Inspection Agency (CFIA) enforces the regulations.

Agriculture and Agri-Food Canada (AAFC), a federal governmental body is, in collaboration with each of the provincial governments, responsible for the development of policies and programs applicable to each step of the supply chain.

Compliance

a) Health Canada

Health Canada is responsible for establishing standards for the safety and nutritional quality of all foods sold in Canada. Health Canada exercises this mandate under the authority of the Food and Drugs Act and the Food and Drug Regulations.

b) The Canadian Food Inspection Agency

The CFIA is responsible for enforcement under the Food and Drugs Act, the Safe Foods for Canadians Act and their regulations. The CFIA also administers non-health and safety related labelling regulations. In parallel, the CFIA is dedicated to safeguarding animals and plants, which enhances the health and wellbeing of Canada's people, environment and economy.

c) Food Safety

The Canadian regulatory framework with regards to food safety regulates, through policies and standards, all aspects of food production and safety, from health standards and nutritional quality of food to the humane treatment of animals and the importation of seeds into Canada. Compliance is enforced by the CFIA.

Some of the key legislation includes the Food and Drugs Act, R.S.C., c. F-27, the Food and Drug Regulations, CRC, c 870, the Safe Food for Canadians Act, S.C., 2012, c. 24, c. C-38, the Safe Food for Canadians Regulations, SOR/2018-108 and the Health of Animals Act, S.C., 1990, c. 21.

d) Labelling

Labelling is another highly regulated food safety component that falls under the CFIA's and Health Canada's purview. Legislation, including the Food and Drugs Act and its regulations, as well as the Safe Food for Canadians Act and its regulations, set certain minimum information requirements for labelling and packaging. Among other purposes, these acts and regulations are intended to enable consumers to make informed food choices. For example, no label shall be false, misleading or deceptive, or likely to create an erroneous impression regarding its character, value, quantity, composition, merit or safety. Additional label requirements include the presence of allergens, nutritional facts tables, and safety-related expiration dates.

In addition, pursuant to subsection B.01.012(2) of the *Food and Drugs Regulations*, C.R.C., c. 870, most labelling elements must be both in French and in English.

Furthermore, coming into force on December 31, 2025, new front-of-package (FOP) symbols are required to appear on some food packages, designed to flag high levels of saturated fat, sodium, and sugar.

Labelling and packaging requirements are enforced by the CFIA, with penalties varying from measures such as recall, to a fine and/or imprisonment, according to the severity, nature and frequency of the noncompliance.

Supply Management

People intending to conduct business in Canada should be aware of Canada's supply management system, a unique Canadian institution that sets certain rules with regards to certain products, in order to meet market needs and provide financial stability to farmers.

Supply management is regulated at both the federal and provincial levels. The production of milk, chicken, table eggs, hatching eggs and turkey is subject to supply management at the federal level, and to some extent at the provincial level. Supply management has three central elements: (a) production discipline, (b) cost-of-production pricing and (c) import controls.

a) Production Discipline

In order to avoid overproduction and shortages, the provincial and federal bodies representing each of the five aforementioned commodities are responsible for establishing a production rate relative to national demand. The *Farm Products Agencies Act*, R.S.C., c. F-4, enables them to restrict the production of certain commodities through production quotas backed by the ability to assess financial penalties.

In order to operate a commercial farm that produces the targeted commodities, a farmer must obtain a quota. Each provincial body has its own quota exemption policy. Generally, smaller producers, who operate a small business and which products are intended for personal consumption, are not subject to these quotas.

b) Cost-of-Production Pricing

In addition to production control, supply management allows for farmers to benefit from a price regulation mechanism. The regional bodies negotiate a minimal price that processors have to pay with respect to each supply-managed commodity. As a result, supply management allows for farmers to obtain a fair price for their products while avoiding significant price fluctuations.

For instance, the Canadian Dairy Commission announced price increases in 2022 to help dairy farmers cope with rising input costs, including feed and energy. This change was intended to align the minimum prices processors pay with the actual cost of production, ensuring farmers can sustain their operations amid rising costs.

c) The Province of Québec

Québec's situation slightly differs from that of other Canadian provinces. According to the *Act Respecting The Marketing Of Agricultural, Food And Fish Products*, C.Q.L.R., c. M-35.1, the marketing of several agricultural, fish and seafood products is achieved in a collective fashion.

Such a system allows for harvesters to collectively negotiate and regulate the production and marketing of their products through a "joint plan".

The producers subject to a joint plan shall pay the expenses incurred for the purposes of the plan by means of contributions prescribed in the plan. Such contributions may be calculated according to the volume of production marketed, the area cultivated or in operation and the units of production needed to market the product.

Once a joint plan is adopted, anyone involved in the purchasing, transformation and marketing of the subject commodity has the obligation to follow the provisions of the Act and to negotiate with the producer's office that administers the plan.

d) Import Controls

The final element of supply management is import control. In order to avoid flooding the Canadian market, the federal government limits, under several trade agreements, imports of certain commodities. To that effect, Canada grants a minimum level of access to importation and imposes high import tariffs.

Imports and Exports

a) Import and Export Requirements

Canada's federal government has jurisdiction over the import and export of agricultural products. Imported agricultural goods in particular are subject to a number of restrictions. Imported agricultural products and food must comply with federal health and sanitary legislation, as well as be appropriately coded as per the Harmonized Commodity Description and Coding System. There may also be additional provincial import requirements.

Certain agricultural products require an import permit for entry into Canada. To acquire an import permit, one must make an application through a broker with access to the Export Import Controls System. The full range of products subject to import permits are listed in the *Import Control List*, C.R.C., c. 604, and include wheat, barley, eggs, dairy, turkey, chicken, and processed foods derived from these ingredients.

Canada's supply-managed commodities (eggs, dairy, turkey, and chicken) are subject to import controls via Tariff Rate Quotas (TRQs), which set an overall annual import threshold for each good. Imports below these thresholds are subject to low or no tariffs, while imports exceeding the threshold are subject to high tariffs. The applicable duties for each agricultural product subject to a TRQ are laid out in the Export and Import Permits Act, R.S.C., c. E-19.

Specific TRQs levels are defined by trade agreements, significantly influencing the importation of certain products.

Since late 2017, Canada has broadened its dairy market access through several free trade agreements. Once fully implemented, some of these agreements are expected to enable Canada's total dairy market access to reach approximately 10% of the country's milk production by 2031, up from roughly 3% in 2017. This notable increase underscores Canada's dedication to balancing domestic production with international trade commitments and opportunities.

Regarding exports, there are a number of restrictions on agricultural products, including that they be free from exposure to or infection by contagious disease. In addition, most exported agriculture goods require an export certificate.

b) Other Issues Affecting Trade

Many countries, including Canada, have imposed maximum residue limits (MRLs) on the amount of residual pesticides and veterinary drugs that can remain in raw agricultural products and processed foods. An awareness of how MRL standards differ between various national and regional governments is important for both importers and exporters.

Another important issue is that of genetically modified (GM) agricultural products, of which Canada is a leading producer and exporter. Regulatory frameworks regarding GM agricultural products can affect trade and vary by country and region.

Agricultural Land

a) Foreign Ownership Restrictions

Foreign ownership of agricultural land is restricted in some Canadian provinces. Alberta, Saskatchewan, and Manitoba restrict the amount of land that non-Canadian individuals or businesses may own to between 10 and 40 acres, depending on the province. Prince Edward Island takes a stronger stance, putting limits on ownership of agricultural land by all individuals and businesses (capped at 1,000 acres and 3,000 acres, respectively). In Québec, foreign ownership is limited to four hectares unless an authorization to acquire a greater area is granted by the regulator. Yukon Territory does not restrict nor strictly limit non-Canadian individuals or businesses ownership of agricultural land, but certain standards do restrict the sale of such land by the government to foreigners.

In contrast, British Columbia, Ontario, Newfoundland and Labrador, New Brunswick, and Nova Scotia place no limits on the acquisition and ownership of agricultural land.

b) Agricultural Loans

The Canadian Agricultural Loans Act, R.S.C., 1985, c. 25, is a loan guarantee program (the CALA Program) that grants loans to farmers and agricultural cooperatives. There is an aggregate loan limit of \$500,000 per farm operation, which can be used for the purchase of land, construction and improvement of buildings.

A maximum of \$350,000 can be used for all other loan purposes, including loan consolidation and refinancing.

Agri-Tech

"Agri-tech" is a quick-growing, dynamic agribusiness area, where innovative new technologies are continually being applied to enhance food production efficiency and volume.

Since 2019, a number of provincially and federally funded programs have been created to support and develop this industry. For example, Ontario sponsors an "Agri-Tech Innovation Cost-Share Program" and British Columbia funds an "Agritech Grant Program", both of which are aimed at providing government funding to companies developing advanced and innovative agricultural technologies.

Moreover, significant recent developments in the Agri-tech sector in Canada include new government investments and partnerships.

One key initiative is the Agri-Tech Innovation Initiative, which received \$22.6 million in funding through the Sustainable Canadian Agricultural Partnership in 2024. This initiative supports hundreds of agri-food businesses by funding technologies that improve production capacity and energy efficiency. The focus is on cutting-edge tools like electric sprayers, reverse osmosis for maple syrup production, and more efficient refrigeration systems, which help reduce environmental impacts and increase productivity.

Another interesting initiative is the Canadian Automation Agri-Food and Intelligence Network (the "CAAIN"), which is a governmentsupported initiative designed to drive innovation within Canada's agri-tech sector, focusing on automation, artificial intelligence, and other advanced technologies to enhance agricultural productivity and sustainability. Founded in 2019 with \$49.5 million in funding from Canada's Strategic Innovation Fund, CAAIN collaborates closely with small to medium enterprises, universities, and research institutions to support a range of projects.

For example, CAAIN recently launched a \$5 million National Smart Farm Program, aimed at building a network of smart farms across Canada to test and demonstrate new agricultural technologies.

Environmental Issues

Various environmental issues impact the agrifood industry. Agribusiness puts a strain on and is impacted by water, soil and air quality. In an attempt to reduce the damage that some sectors, including the agri-food industry, may bring upon the environment, each province has its own set of environmental laws. These provisions are enforced by a designated governmental body, with penalties varying according to the nature and severity of the offence.

Further, permits or certificates of authorization may be required in order to engage in certain environmentally harmful agricultural practices. For instance, in most Canadian provinces, those who wish to use or sell pesticides must obtain a permit to that effect beforehand.

Recently, in June 2024, the CFIA announced new standards regarding per-and polyfluoroalkyl substances (PFAS) for the sale or importation of commercial biosolids used as fertilizers. We can expect more environmental standards of this kind in the future.