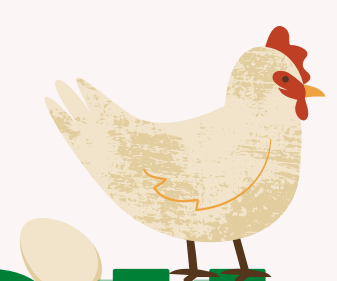


Agri-food



- The agri-food sector includes every step taken from farm to plate, including industries like:
 - Horticulture (growth of fruits, vegetables and non-food plants)
 - Aquaculture (farming of aquatic species like fish, scallops and oysters)
 - Farm inputs (provides farmers with resources they need to make produce, like seed, feed, etc.)

- Canada produces **1.5%** of the world's food
- 7th in the world for total amount of land suitable for growing crops
- Farm area in Canada has increased, but number of farms has decreased by almost **75%** since 1931
- Primary food sectors are agriculture and fisheries
- **25%** of farm operators are 65 and over
- Amount of farm operators has been decreasing steadily since 1991
- Agriculture has lot's of potential for economic growth in Canada
- The number of employment opportunities drastically outnumbers the number of job seekers



PRODUCTION



Potential Careers

- Farmer
- Fisher/animal producer
- Food researcher
- Plant biotechnologist
- Agriculture mechanic
- Environment conservation
- Accountant (help farmers with finance)

Potential Careers

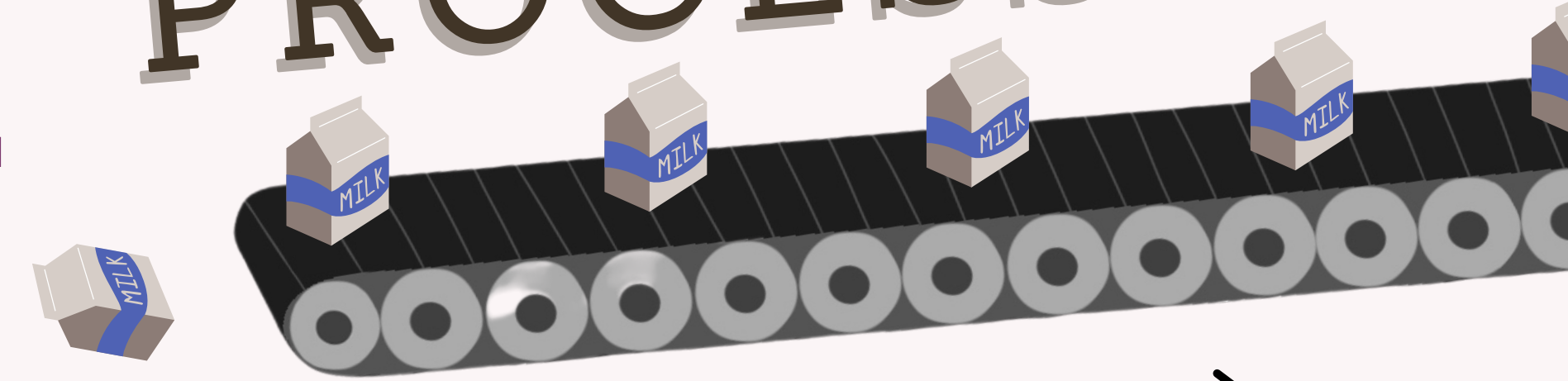
- Product development specialist
- Production worker
- Machinists and maintenance
- Government policy and regulations
- Manufacturing technician
- Food scientist
- Marketing specialist



- Food processing is an important part of the Canadian economy
- The largest manufacturing industry in Canada is food and beverage
 - Makes up **18%** of jobs in manufacturing
- Food and beverage exports go to about 190 countries
- Types of food processing depend on the region of Canada
 - In Ontario, meat is the most prominent form of manufactured food, whereas fish is more significant in Newfoundland

- Processed food often makes people think of products like junk food and artificially flavoured treats, but it really encompasses any food that has been altered from its original form (e.g. butchering a chicken)

PROCESSING



Potential Careers

- Advertising
- Retail
- Chef
- Restaurant owner
- Media and Communications
- Food service provider

DISTRIBUTION



- Canada is the fifth largest importer and exporter of agri-food products globally
 - over half of our imports and exports come from the US
- What Canadians eat and enjoy is changing, with it comes the need for more design and marketing specialists
- Certified organic food is one of Canada's more significant imports, making up an estimated **60-85%** of all the organic food consumed by Canadians

