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An update from the Competitiveness and Market Analysis Section, Alberta Agriculture and Forestry.

The articles in this series include information on what consumers are buying and why they are buying it.

Halal Meat Market Demand: what does it look like?



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Introduction

When you visit a grocery store you may see meat and food products labelled as "Halal".

What does that mean?

What is "Halal"?

Halal is an Arabic term that means permitted or lawful in Islam. It is both an umbrella term used in relationship to all food products, and a term that refers to a method of livestock slaughter consistent with Islamic rites.

In Canada, Halal food sales exceeded \$1 billion in 2017 and that will likely continue to grow rapidly. This rise isn't simply due to an increase in the Muslim population in Canada. Curious millennials are exploring food options, including Halal. Gourmets have also been experimenting with Halal foods.²

Kosher vs. Halal

Kosher food has been offered by grocery stores for many years. Like Halal food, kosher food stems from religious principles and translates to *acceptable*. Kosher food products have been used as substitutes for Halal and are likely the only accepted product to substitute for Halal for some consumers³. **Table 1** summarizes some of the key attributes of the Halal and kosher food systems.

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¹ Halal certification in Australia: a quick guide, 30 August 2016, Parliament of Australia, Parliamentary Library, Research Paper Series, 2016–17

² Sylvain Charlebois, Dean of the Faculty of Management, Dalhousie University, February 8, 2017

³ Imarat Consultants, An Overview of the Global Halal Market

Halal Meat Market Demand: what does it look like?

Table 1: Kosher and Halal Attributes

Kashar and Halal Attributes		
Kosher and Halal Attr		Halal
Definition	Acceptable	Arabic word meaning lawful or permitted
Origin	Religious — Bible and Talmud	Religious — Quran
Food and food products not per- mitted	Pigs, rabbits, shellfish, insects	Pork and its by-products, animals with fangs, blood and blood by-products. Halal animals improperly slaughtered, lard, alcohol and foods contaminated with the aforementioned.
Mix-up and cross- contamination	Milk and meat products must not be mixed. Cheese, wine, grape juice must be prepared either in whole or in part by Jewish people.	Not concerned with mixing up and cross- contamination of dairy and meat products.
Who Performs Animal Slaughter	Only a devout Jewish person.	A mature Muslim that fully understands the Islamic procedure and conditions of animal slaughter. While it is not regarded as ideal, Muslims are permitted to eat meat slaughtered by people of other Abrahamic faiths, meaning religious Jews and Christians.
Certification	Many different certifiers globally.	Many different certifiers globally.

Source: Halal and Kosher market study on export opportunities for the Canadian and US Markets, conclusions and recommendations – Volume 1 Manitoba Agriculture, Food and Rural Initiatives, Province of Manitoba

Population Trends and Domestic Market Opportunity

Asia, including the Middle East, remains the largest source of recent immigrants to Canada at 61.8 per cent.

Statistics Canada

The percentage of new immigrants living in Alberta reached 17.1 per cent in 2016 compared with 6.9 per cent in 2001. 4

As illustrated in **Figure 1**, Asia, including the Middle East, remains the largest source of recent immigration to Canada at 61.8 per cent. Syria was the seventh most important source of immigrants due to the influx of refugees and was previously ranked 50th in 2011. ⁵

4 Ibid.

⁵ Ibid.

Halal Meat Market Demand: what does it look like?

Philippines 188,805 India 147,190 China 42,070 Iran 41,480 Pakistan United States 33,060 Syria 29,945 United Kingdom 24,445 France South Korea 21,710 Other Countries 530,195 100,000 200,000 300,000 400,000 500,000 600,000

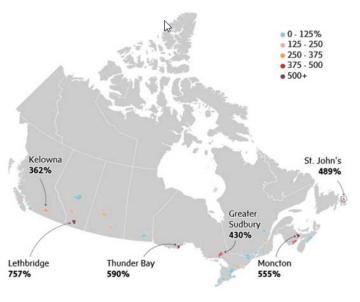
Figure 1: Country of Origin of Recent Canadian Immigrants

Source: Statistics Canada

According to Statistics Canada, Canada's Arab population nearly doubled in the past decade and stood at 523,235 in 2016. As illustrated in Figure 2, the greatest growth of the Arab population in the last decade occurred in Lethbridge which experienced a 757 per cent increase. In the past 15 years, immigration to the prairies has doubled with Alberta attracting the most. Rene Houle, a senior analyst at Statistics Canada explains that economic factors such as growing economies in Alberta and Saskatchewan and job availability are the main drivers.6

This substantial population growth will serve to fuel increased demand for Halal meat as many recent immigrants favour Halal meat for religious reasons. In addition, there are consumers who eat Halal meat for non-religious reasons, which also contributes toward increasing demand. As a result, the distribution of Halal foods has expanded beyond traditional markets.

Figure 2: Arab Population Group Growth by Census Metropolitan Area - per cent, 2006 vs 2016



Source: Globe and Mail

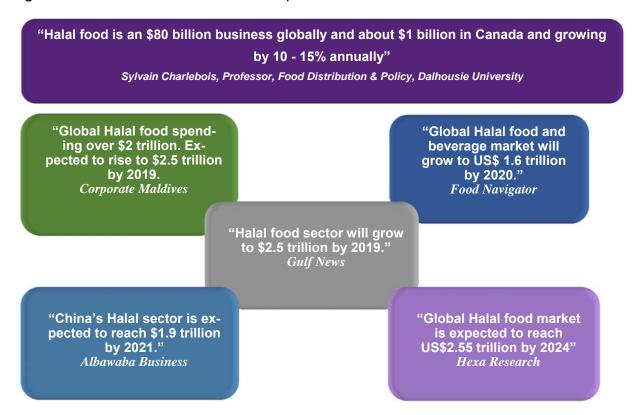
⁶ Globe and Mail

Halal Meat Market Demand: what does it look like?

Halal Food Market Forecast and the International Market Opportunity

Market Forecast

The potential value of the global Halal food market is being discussed by media and market researchers globally with many providing forecasts. While there is no universally agreed upon market value, what is unanimous is that the Halal food market will grow significantly in the upcoming years. Forecasts for the Halal food market globally, range from US\$ 1.6 tillion to US\$ 2.5 trillion. Following below are various forecasts on the potential value of the Halal food market.



International Market Opportunity

While there is great market opportunity for Halal meat in Alberta, the international market also presents a tremendous opportunity. A growing global Muslim population and increasing per capita meat consumption contributes to the growing demand in this market.⁷

Per Capita Meat Consumption - Illustrated in **Figure 3** are countries that offer the greatest market opportunity for Halal meat exports as well as their 2016 per capita meat consumption. The United Arab Emirates has the greatest per capita meat consumption of the regions listed below. Following in second place is Malaysia, which is only slightly greater than third place Saudi Arabia. China has a small Muslim population and pork comprises the largest proportion of per capita meat consumption. With the exception of China, poultry is the most highly consumed meat on a per capita basis, among all the countries listed in Figure 3. Per capita beef and poultry consumption are nearly equal in Egypt.

⁷ Food Navigator, September 17, 2017

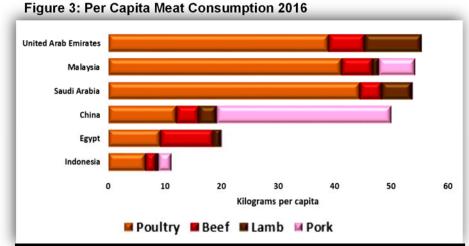
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International markets that offer the greatest Halal meat market opportunities are import dependent. The per capita meat consumption in some of these regions is growing more rapidly than their production capacities. Meat imports in Halal meat consuming markets such as the United Arab Emirates, Saudi Arabia, Indonesia, Malaysia and China are rising significantly in response to growing demand.



As the population from countries where Halal meat is widely consumed continues to rise, and as consumers eat Halal meat for non-religious reasons, the demand for Halal meat will increase in

response. This presents opportunities for Alberta producers, processors and exporters to capitalize on this growing and potentially lucrative market.



Source: OECD Meat Consumption

Note: Meat consumption is measured in thousand tonnes of carcass weight (except for poultry expressed as ready to cook weight) and in kilograms of retail weight per capita. Carcass weight to retail weight conversion factors are: 0.7 for beef and veal, 0.78 for pig meat, and 0.88 for both

Sources:

- CBC News, Key highlights from latest release of 2016 census data, October 25, 2017,
- Charlebois, Sylvain, Dean of the Faculty of Management, Dalhousie University
- Food Navigator, September 17, 2017
- Globe and Mail
- Halal and Kosher market study export opportunities for the Canadian and US Markets conclusions and recommendations Volume 1 Manitoba Agriculture, Food and Rural Initiatives, Province of Manitoba
- Imarat Consultants, An Overview of the Global Halal Market
- OECD Meat Consumption
- Statistics Canada

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