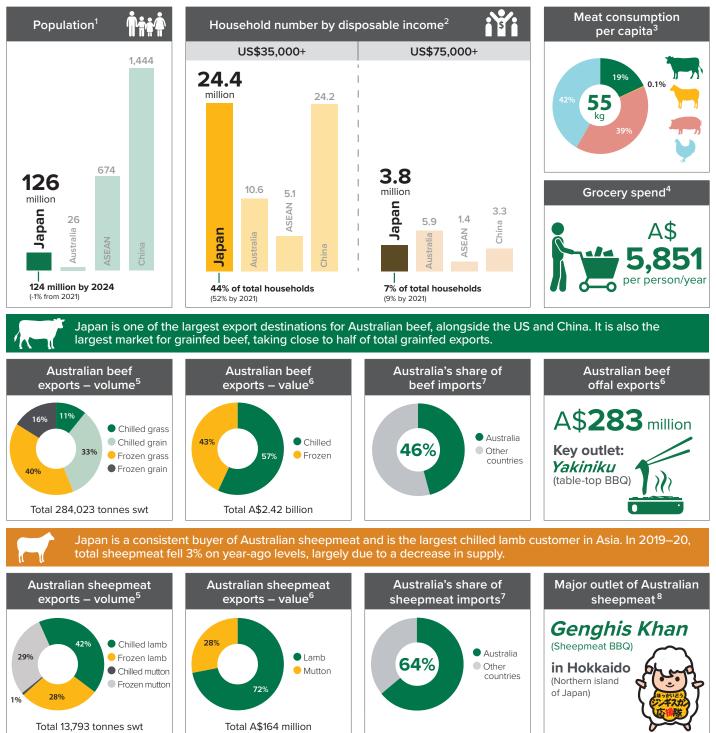


MARKET SNAPSHOT | BEEF & SHEEPMEAT



Japan is geographically a small country, with less than one tenth of the population in China. Yet the market has a high number of comparatively affluent households and sophisticated supply chain infrastructure. A balanced diet based on variety, quality and good flavour is highly important for Japanese consumers, and coupled

with the country's low food sufficiency rate, Japan is a major importer of various food products from global suppliers, including beef. While the country's economic growth is subdued compared with many neighbouring markets in Asia, Japanese consumers have a strong interest in healthy living, and will continue to demand high volumes of quality imported proteins, such as Australian red meat.



Data source for charts: ¹Fitch Solutions 2021, ASEAN = Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam, ²Fitch Solutions 2021 (disposable income = earnings after taxes and social security charges), ASEAN = Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam, ³Fitch Solutions, GIRA (per person per year in cwt excluding fish/seafood) 2020 and 2021, ⁴IGD 2021 (defined as the total annual grocery retail market turnover in a given year, divided by the population for the same year. Grocery retail market data excludes VAT/sales tax), ⁵DAWE (FY 2019–20), ⁶ABS/IHS Markit (FY 2019–20), ⁷IHS Markit (most recent 12 months due to data availability), ⁸MLA



CONSUMERS



- Japanese consumers appreciate balance and variety in their diet, and often seek food that delivers both enjoyment and health benefits. With more than one quarter of the population (28%) over 65 years old, Japanese consumers have a strong interest in staying healthy, active and alert.
- Beef is considered to be the most premium protein with good taste, underpinned by a strong emotional connection and a unique flavour experience. Japanese consumers highly regard marbled Japanese Wagyu beef as the most prestigious beef for special occasions, while *akami* (leaner meat) such as Australian beef is more suited to a variety of western and Japanese-style everyday meals.



Austrlaian beef is seen as "my/my family's favourite beef" by consumers.

• The outbreak of COVID-19 impacted many aspects of consumers' lives in Japan. That said, a survey conducted in May 2020 by MLA revealed that the majority of consumers have not changed their consumption patterns across protein and non-protein food groups. Beef consumption saw a slight increase among those who said they increased their consumption of different foods.

FOODSERVICE

- Japan's restaurant sector is one of the most developed in the world in size and sophistication, with a diverse range of global cuisines and price points being available to consumers. Consumers appreciate highly marbled Japanese Wagyu beef for high-end dining, while leaner/less marbled Australian beef is used across the foodservice sector.
- Australia is a dominant supplier of beef to hamburger chains and casual dining restaurants in Japan. While the 2020 pandemic impacted all foodservice businesses, some operators in this segment weathered the challenge comparatively well, supported by their take-out/delivery capability.

Estimated value of Japanese foodservice sector

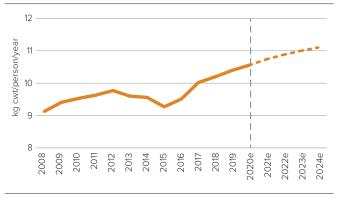


Greater than total GDP of Israel (US\$302.9 billion), Egypt (US\$298 billion) or Finland (US\$262 billion)

Source: Fitch Solutions 2020

- Sustainability is a developing concept in Japan. Japanese interest in sustainability is currently more focused around saving resources, recycling and reducing waste, rather than actively buying products that support ethical/sustainable causes (source: GlobalData, online research). Coincidentally, leading Japanese businesses are already promoting their sustainability commitment as a part of Corporate Social Responsibility programs, particularly in the lead-up to the anticipated Tokyo 2020 Olympics (to be held in 2021).
- Despite flat population growth, beef consumption is projected to increase in Japan due to growing consumption per capita. Australia has opportunities to enhance this growth into the future by continuously reinforcing the goodness of beef through consumer marketing and leveraging Australia's reputation as a safe, natural and trusted supplier.

Beef consumption per capita

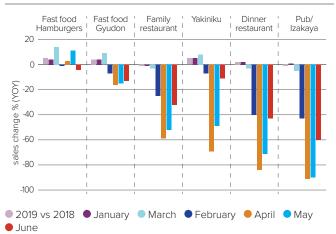


Source: Fitch Solutions. Note: Drop in consumption in 2004 was due to US BSE outbreak (December 2003) and subsequent market disruption.



• Mid-range eateries and hotels are also the major users of Australian beef, however, their demand was severely reduced due to social-distancing rules, shortened business hours and loss of tourists/business functions. The speed of recovery will be particularly slow for operators whose business largely catered for international tourists.

Japan foodservice performance – 2020



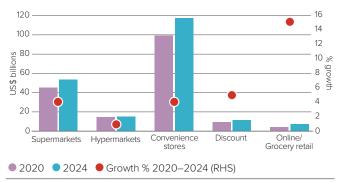
Source: Japan Foodservice Association, Family restaurant = Western style venues.



RETAIL

- The Japanese retail food market is highly sophisticated, but also very fragmented, with over 60% of the grocery market occupied by many regional and/or second-tier businesses.
- Supermarkets are the most common place for Japanese consumers to purchase both fresh and cooked food items, including imported beef. Sales of livestock products surged during 2020 on the back of COVID-19, with increased interest in quick, easy and 'something different' meal solutions among housebound consumers. Demand for frozen food, assorted packs of meat and cut vegetables, and long-life retort food (such as curry and stews) has also been brisk according to trade sources.

Grocery retail sales by channel

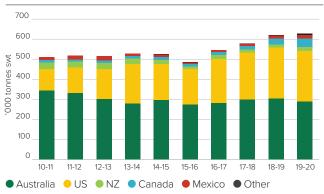


Source: IGD, Growth % = Compound annual growth rate (CAGR) 2020–2024, IGD forecast.

• Convenience stores largely focus on processed and delicatessen products, with Australian beef often used for bento lunch box and frozen/long-life items.

COMPETITIVE LANDSCAPE

- Beef consumption in the Japanese fiscal year 2019 (April 2019 to March 2020) was the highest since 2000, buoyed by increased imports and shifting preferences for meat over fish/ seafood among consumers.
- Japanese beef production has been relatively stable at around 330,000 tonnes (boneless cut equivalent) per year, with half of production being Wagyu. Sales of high value Wagyu beef have been subdued during 2020, as consumers tighten their budgets under the uncertainties of COVID-19.
- Australia and the US are the main suppliers of imported beef into Japan. Almost 65% of imports from the US are brisket/shortplate cuts (largely supplied to *Gyudon* rice bowl users), and another 25% are chilled shoulder/rounds for other foodservice and supermarket trade. The US is also a major supplier of beef offal (tongue in particular) to Japan's *yakiniku* restaurants.



Japan beef imports by supplier

Source: IHS Markit, Australian Fiscal Year.

- Take up of online grocery shopping increased as a result of the pandemic and is anticipated to grow further, albeit off a low base. Many Japanese consumers, particularly older generations, still prefer to seek out the 'value of the day' (price, freshness, seasonality and variety) in-store.
- Variety, convenience and maintaining a healthy lifestyle are highly important for Japanese consumers. Despite increased competition from US beef, Australian beef is well-positioned to take advantage of this space in the imported beef market, supported by perceived advantages in quality and safety of 'brand Australia' True Aussie (*Source: MLA Global Consumer Tracker 2018*) and commercial brand promotions.





Key attributes consumers look for on a beef pack:

Key associations consumers have with the 'True Aussie' logo:

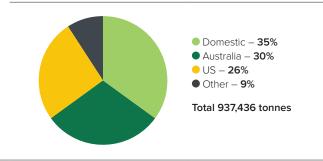
	"This beef is"
 Safety 	✓ Safe to eat
 Freshness 	✓ Guaranteed/certified
• Value	✓ High quality/premium
• Origin	✓ Delicious

Source: MLA Global Consumer Tracker Japan 2018.



- Under the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (commonly called TPP-11 or CPTPP), the import tariff on beef from member countries, including Australia, will be reduced to 9% by 2033, from the current 25.8%. The tariff on US beef is matched with the CPTPP rate, under the US-Japan Trade Agreement.
- Albeit off a small base, Canada, New Zealand and Mexico have increased their shipments to Japan significantly since beginning of the CPTPP. Other competitors include Uruguay and Argentina but their collective volumes to date remain limited.
- Japan exports a very small quantity of premium beef (4,106 tonnes swt in Japanese fiscal year 2019), with the majority being highly marbled Wagyu beef. Their main markets are North Asia, South-East Asia and the US, which take almost 90% of total shipments. Australia imported 52 tonnes swt of Japanese beef during the same period.

Japanese beef consumption by supplier



Source: ALIC, IHS Markit, MLA estimate, Product weight, JFY 19-20



Market access overview – beef

Trade agreements	Import tariffs*	Competitors**	Volume restrictions	Technical access
Comprehensive and Progressive Agreement for Trans Pacific Partnership (CPTPP)	Under CPTPP: Until 31 March 2021 – 25.8% for chilled, and frozen beef	US The US-Japan Trade Agreement – tariff is matched with CPTPP	Safeguard Tariff bounces back to 38.5% (30% after 1 April 2021) if imports exceed	No major hurdles
Japan-Australia Economic Partnership agreement (JAEPA)	ban-Australia Economic thership agreement From 1 April 2021 – 25% Canada Same co Australia		trigger level*	

Best access

Source: Trade agreements, DFAT, MLA

* Visit DFAT Free Trade Agreement Portal (https://ftaportal.dfat.gov.au) for detailed tariff schedule under JAEPA and CPTPP, safeguard, prepared meat, offal and live animals. ** Beef sourced from specified states in Brazil is allowed to be imported into Japan, however, there has been no commercial shipments recorded in imports data in 2019 and 2020 (data as of May 2020). India does not have access due to animal health concerns.

Australian beef exports to Japan – summary table



Major challenges

Volume – in tonn	es swt	2019–20	% of total	2018–19	% of total	five-year average (2014–15 to 2018–19)	% of total		ange 2019–20 e-year average in tonnes swt
	Total	284,023		302,756		292,164		-3	-8,141
	Chilled	124,186	44	126,647	42	124,065	42	0	122
Storage	Frozen	159,837	56	176,110	58	168,099	58	-5	-8,262
	Grassfed	145,263	51	155,351	51	150,903	52	-4	-5,640
Meat type	Grainfed	138,760	49	147,405	49	141,260	48	-2	-2,500
	Chilled grassfed	30,583	11	31,908	11	32,202	11	-5	-1,619
	Chilled grainfed	93,603	33	94,738	31	91,863	31	2	1,740
Storage/meat type	Frozen grassfed	114,680	40	123,443	41	118,702	41	-3	-4,022
	Frozen grainfed	45,157	16	52,667	17	49,397	17	-9	-4,241
Source: DAWE									
Value – in A\$ 00	0							%	in A\$ 000
	Total	2,424,374		2,304,418		2,000,390		21	423,984
	Total Chilled	2,424,374 1,374,109	57	2,304,418 1,316,308	57	2,000,390 1,140,512	57	21 20	423,984 233,596
Storage			57 43		57 43		57 43		
Storage	Chilled	1,374,109		1,316,308		1,140,512		20	233,596
Source: ABS/IHS Markit	Chilled	1,374,109 1,050,265		1,316,308		1,140,512		20	233,596
Source: ABS/IHS Markit	Chilled Frozen	1,374,109 1,050,265		1,316,308		1,140,512		20 22	233,596 190,388
Source: ABS/IHS Markit Volume – by majo	Chilled Frozen	1,374,109 1,050,265	43	1,316,308 988,109	43	1,140,512 859,877	43	20 22 %	233,596 190,388 in tonnes swt
Source: ABS/IHS Markit Volume – by maje Manufacturing	Chilled Frozen	1,374,109 1,050,265 115,295	43	1,316,308 988,109 118,643	43 39	1,140,512 859,877 110,660	43 38	20 22 % 4	233,596 190,388 in tonnes swt 4,635
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket	Chilled Frozen	1,374,109 1,050,265 115,295 33,676	43 41 12	1,316,308 988,109 118,643 38,293	43 39 13	1,140,512 859,877 110,660 42,652	43 38 15	20 22 % 4 -21	233,596 190,388 in tonnes swt 4,635 -8,977
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket Silverside/outside	Chilled Frozen	1,374,109 1,050,265 115,295 33,676 20,311	43 41 12 7	1,316,308 988,109 118,643 38,293 20,178	43 39 13 7	1,140,512 859,877 110,660 42,652 18,150	43 38 15 6	20 22 % 4 -21 12	233,596 190,388 in tonnes swt 4,635 -8,977 2,162
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket Silverside/outside Blade	Chilled Frozen	1,374,109 1,050,265 115,295 33,676 20,311 16,906	43 41 12 7 6	1,316,308 988,109 118,643 38,293 20,178 17,857	43 39 13 7 6	1,140,512 859,877 110,660 42,652 18,150 17,717	43 38 15 6 6	20 22 % 4 -21 12 -5	233,596 190,388 in tonnes swt 4,635 -8,977 2,162 -811
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket Silverside/outside Blade Topside/inside	Chilled Frozen	1,374,109 1,050,265 115,295 33,676 20,311 16,906 16,246	43 41 12 7 6 6	1,316,308 988,109 118,643 38,293 20,178 17,857 17,395	43 39 13 7 6 6	1,140,512 859,877 110,660 42,652 18,150 17,717 15,190	43 38 15 6 6 5	20 22 % 4 -21 12 -5 7	233,596 190,388 in tonnes swt 4,635 -8,977 2,162 -811 1,056
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket Silverside/outside Blade Topside/inside Chuck roll	Chilled Frozen	1,374,109 1,050,265 115,295 33,676 20,311 16,906 16,246 15,547	43 41 12 7 6 6 5	1,316,308 988,109 118,643 38,293 20,178 17,857 17,395 15,935	43 39 13 7 6 6 5	1,140,512 859,877 110,660 42,652 18,150 17,717 15,190 16,795	43 38 15 6 6 5 6	20 22 % 4 -21 12 -5 7 7 -7	233,596 190,388 in tonnes swt 4,635 -8,977 2,162 -8,11 1,056 -1,248
Source: ABS/IHS Markit Volume – by majo Manufacturing Brisket Silverside/outside Blade Topside/inside Chuck roll Striploin	Chilled Frozen	1,374,109 1,050,265 115,295 33,676 20,311 16,906 16,246 15,547 12,704	43 41 12 7 6 6 5 4	1,316,308 988,109 118,643 38,293 20,178 17,857 17,395 15,935 14,285	43 39 13 7 6 6 5 5 5	1,140,512 859,877 110,660 42,652 18,150 17,717 15,190 16,795 13,090	43 38 15 6 6 5 6 4	20 22 % 4 -21 12 -5 7 7 -7 -7	233,596 190,388 in tonnes swt 4,635 -8,977 2,162 -8,11 1,056 -1,248 -387

							70	in tonnes swi
Tongues	8,759	35	8,792	35	8,620	34	2	139
Skirt	8,744	35	8,663	34	8,134	32	7	610
Tripe	2,574	10	2,925	12	2,663	11	-3	-89
Other	5,061	20	4,830	19	5,721	23	-12	-660
Total	25,138		25,210		25,138		0	0
Source: DAWE								

Value - in A\$ 000

				%	IN A\$ 000
Total	282,874	226,479	210,916	34	71,957
Source: ABS/IHS Markit					

🛒 Sheepmeat

CONSUMERS

- Sheepmeat has a minor but relatively established presence in Japan, in comparison to other niche proteins such as goatmeat and game meat. Lamb resonates with the market's tradition of seeking a variety of foods that deliver enjoyment, but also nutritional balance in the diet.
- Consumers appreciate lamb's eating quality, but also think it is hard to buy and not as versatile as other proteins (Source: MLA Global Consumer Tracker Japan, 2019). Current per capita sheepmeat consumption is extremely low, indicating scope for future growth.
- Making lamb more accessible in an everyday environment remains a priority in a market where people place great emphasis on convenience, variety and a healthy diet.

FOODSERVICE

- Genghis Khan (sheepmeat barbecue on a table-top grill) restaurants have been a significant driver of Australian sheepmeat demand in Japan. They are particularly popular in Hokkaido (the north island of Japan), however have been hard-hit by the pandemic and subsequent decline in tourists.
- While the COVID-19 impact has been felt across all foodservice operators, some businesses weathered it better, due to their focus on local customers. Lamb menus started to

RETAIL

- Lack of familiarity and knowledge of how to cook lamb are major reasons for Japanese shoppers not purchasing lamb in the retail channel (*Source: MLA Global Consumer Tracker Japan, 2019*). New Zealand has a competitive presence in the sector with its smaller-sized bone-in (lamb cutlet) products, while Australia offers a greater range of products including shoulder, neck fillet and steak cuts.
- Hokkaido remains the largest region in terms of sales volume, however, retailers in Kanto (East Japan) and Kansai (West Japan) are gradually increasing their shelf space for lamb. The demand

COMPETITIVE LANDSCAPE

• The Japanese sheepmeat industry remains very small* and hence sheepmeat demand in Japan has been, and will continue to be, filled by imports.

Sheepmeat imports by supplier



Source: IHS Markit, Australian Fiscal Year

* Last production data recorded in Japan was 2009, at 184 tonnes cwt.

MLA MARKET SNAPSHOT | BEEF AND SHEEPMEAT | JAPAN



Attributes important for all proteins and lamb associations

What associations do consumers have to lamb?				
Tastes delicious				
Low in fat				
High nutritional value				
Meat is tender				
My/my family's favourite				

Source: MLA Global Consumer Tracker Japan, 2019.



appear in casual to mid-range chain outlets, including Chinese style lamb hot pot, grilled lamb skewers and *yakiniku* lamb.

• Lamb does not have the price competitiveness of pork or chicken, but is appealing for restaurants that seek a point of difference and higher value dishes. With the pandemic reinforcing Japanese consumers' interests in health and immunity through diet, there are opportunities for Australian lamb to leverage its positive perceptions in the foodservice sector.



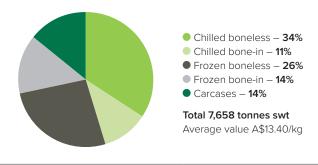
has been assisted by home-bound consumers (due to the pandemic) who became "tired of the same chicken and pork repertoire" (*MLA trade intelligence*) and reached out for alternative proteins including lamb.

• Country of origin labelling is mandatory at Japanese retail level, and provides opportunities to promote Australia as a safe, trusted and quality supplier of sheepmeat via 'brand Australia' (True Aussie) and commercial brand promotions.



 Australia is the dominant imported sheepmeat supplier to Japan, but is facing ongoing competition from New Zealand, which has the same access conditions. Other suppliers include Iceland, France, Argentina and the US, but collective volumes have been limited.

Sheepmeat imports from New Zealand



Source: IHS Markit, FY19-20.

Market access overview – sheepmeat

Trade agreements	Import tariffs	Competitors	Volume restrictions	Technical access
Japan-Australia Economic Partnership Agreement (JAEPA) Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP)	NIL (for all countries)	New Zealand (same access conditions as Australia)	Zero	No major hurdles

Best access

Source: Trade agreements, DFAT, MLA

Major challenges

in A\$ 000

% in tonnes swt

Australian sheepmeat exports to Japan – summary table

Volume – in tonnes swt		2019–20	% of	2018–19	% of	five-year average	% of		1ange 2019–20
			total		total	(2014–15 to 2018–19)	total		e-year average in tonnes swt
	Total	13,793		14,210		13,742		0	50
Champan	Chilled	5,890	43	6,107	43	5,623	41	5	268
Storage	Frozen	7,902	57	8,104	57	8,120	59	-3	-217
Marat to us a	Lamb	9,643	70	9,367	66	9,090	66	6	554
Meat type	Mutton	4,149	30	4,843	34	4,653	34	-11	-503
	Chilled lamb	5,815	42	6,028	42	5,562	40	5	254
	Chilled mutton	75	1	79	1	61	0	23	14
Storage/meat type	Frozen lamb	3,828	28	3,339	24	3,528	26	9	300
	Frozen mutton	4,075	30	4,764	34	4,592	33	-11	-517

Source: DAWE

Value - in A\$ 000

	Total	164,320		142,806		124,096		32	40,225
	Lamb	118,252	72	101,123	71	88,043	71	34	30,209
Meat type	Mutton	46,069	28	41,684	29	36,053	29	28	10,016

Source: ABS/IHS Markit

Australian lamb exports to Japan – by major cut (in tonnes swt)

Shoulder	5,898	61	6,041	64	5,464	60	8	433
Manufacturing	1,806	19	1,283	14	1,724	19	5	82
Leg	667	7	702	7	654	7	2	13
Rack	585	6	652	7	667	7	-12	-82
Carcase	255	3	270	3	225	2	13	30
Other	432	4	419	4	355	4	22	77
Total	9,643		9,367		9,090		6	554

Source: DAWE

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