## A Subsidy Program for Breeders of Beef Calves in Japan

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There are nearly 60,000 breeders of beef cattle in Japan<sup>1</sup>. They play an essential role in the meat industry and create important job opportunities in rural areas. Most cattle breeders are small-sized family farmers and, therefore, are vulnerable to financial shocks. Thus, the Japanese government has provided various means of support to them.

Previously, the Japanese government used import quotas to control the total amount of beef imports. However, in 1988, under fierce pressure from foreign governments, the Japanese government decided to abolish import quotas on beef within three years. This decision made domestic beef farmers anxious about whether they would survive with freer competition from their foreign counterparts. To mitigate the shock of the abolishment of beef import quotas, the Ministry of Agriculture, Forestry and Fisheries (MAFF) introduced a unique subsidy system for breeders of beef cattle. Specifically, the MAFF produced the Special Act for Stabilization of Beef Calf Production (SASBCP) in 1988 and started the Program for Stabilization of Beef Calf Production (PSBCP) in 1991 based on the SASBCP.

The PSBCP system is shown in Figure 1. It guarantees minimum revenue to breeders of beef cattle by providing subsidies through the Agriculture and Livestock Industries Corporation (ALIC), an extra-governmental body of the MAFF<sup>2</sup>. The SASBCP classifies cattle into five types: black hair Wagyu (Wagyu is a variety of cattle developed in Japan only for its meat), red hair Wagyu, non-Wagyu varieties developed only for their meat ("others" hereafter), Holstein (a variety of dairy cattle), and crossbreeds of Wagyu and Holstein ("F1" hereafter). Until March 1993, black hair Wagyu and red hair Wagyu were categorized as the same type of Wagyu; until March 2000, Holstein and F1 were categorized as the same type of dairy cattle.

The MAFF sets two administered prices for each type of calf: an upper standard price and a lower standard price. An upper standard price is the breakeven price for an average breeder. A lower standard price is the price at which breeders have to make efforts to lower the production cost of a calf.

The SASBCP requires prefectural governors to set up designated local bodies for the PSBCP. The designated local bodies build up funds for the PSBCP by collecting money from the ALIC (50% of the total funds), prefectural governments (25%), and breeders (25%). The ALIC monitors the market calf price of each type of cattle<sup>3</sup>. If the market price is lower than the upper standard price and higher than the lower standard price, the ALIC compensates for the gap between the upper standard price and the market price. If the market price is lower than the lower standard price, the ALIC compensates for the gap

between the upper and lower prices and the designated local bodies compensate for 90% of the gap between the market price and the lower standard price by disbursing their funds.

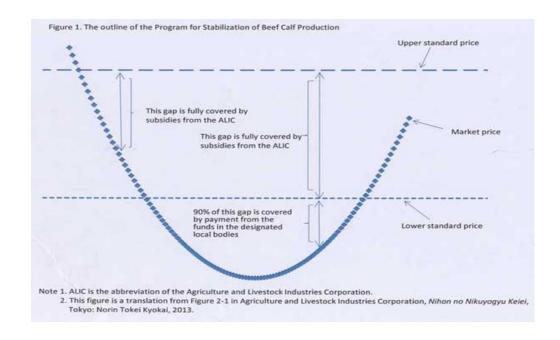
Table 1 shows the changes of administered prices. They are usually fixed during the same fiscal year (the Japanese fiscal year starts on April 1 in one calendar year and ends on March 31 in the next calendar year). The 2008 fiscal year is an exception because the prices of feeding crops shot up unexpectedly, causing the MAFF to revise the administered price in July 2008.

Comparisons between the market and administer prices for five types of calf are shown in Figures 2–6. As can be seen, calf prices for all types plunged in 2001. This is because demand for beef decreased drastically immediately after the outbreak of Bovine Spongiform Encephalopathy in September 2001.

Breeders of black hair and red hair Wagyu and F1 receive PSBCP subsidies for limited times only. Recipients of PSBCP subsidies are mainly breeders of Holstein and other types. In particular, breeders of Holstein receive subsidies almost annually. This reflects the fact that Holstein beef is the lowest quality beef produced in Japan and faces fierce competition with inexpensive imported beef.

## **Footnotes**

<sup>&</sup>lt;sup>3</sup> The market price is calculated as the three-month average of trading prices of calves that satisfy the standard conditions designated by the MAFF.

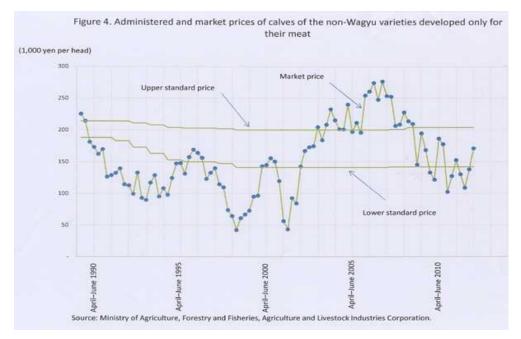


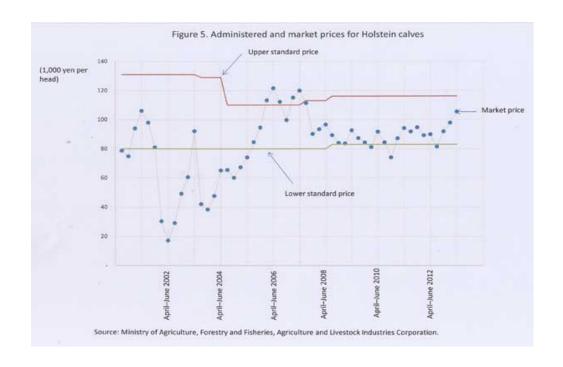
<sup>&</sup>lt;sup>1</sup> Godo, Yoshihisa. "Beef market and beef cattle farmers in Japan," FFTC Agricultural Policy database, 2014. <a href="http://ap.fftc.agnet.org/ap\_db.php?id=279">http://ap.fftc.agnet.org/ap\_db.php?id=279</a>.

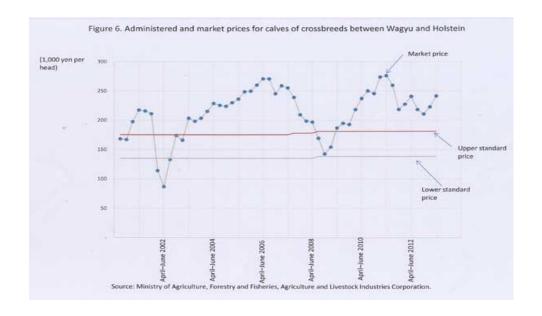
<sup>&</sup>lt;sup>2</sup> The ALIC was called the Livestock Industry Promotion Corporation until 1996.











Fiscal year	Vagyu		Black hair Wagyu		Red heir Wagyu		Non-Wagyu varieties developed only for their meet		Dairy cattle		Holistein		(yen per head) Crossbreed between Wagyu and Holstein	
	Upper standard price	Lower standard price	Upper standard price	Lower standard price	Upper standard price	Lower standard price	Upper standard price	Lower standard price	Upper standard price	Lower standard price	Upper standard price	Lower standard price	Upper standard price	Lower stendar price
1990	304,000	267, 000					214,000	185,000	165, 600	142,000	_		_	
1991	304,000	267, 000			1	1000	214,000	188,000	165, 000	140,000			1000	
1992	304,000	267, 000		100			214,000	183,000	165,000	138,000				
1993			304, 000	267,000	280,000	246,000	211,000	173,000	164,000	134,000				
1994			304, 000	267, 000	280,000	246,000	208,000	163,000	162,000	125,000			100	
1995	-		304,000	267,000	280,000	246,000	204,000	153,000	157,000	114,000	10000			
1996		700	304,000	267,000	280,000	246,000	203,000	150,000	156,000	111,000				
1997			304, 000	267,000	280,000	246,000	203, 000	150,000	156,000	111,000			-	
1998			304, 000	267,000	280, 600	246,000	202,000	147,000	156,000	111,000				
1999		_	384, 000	267,000	280,000	246,000	200,000	141,000	156,000	111,000	-	_		
2000	_		304,000	267,000	280,000	245, 000	200,000	141,000			131,000	80,000	175,000	135.0
2001			304,000	267,000	280,000	246,000	200,000	141,000	-		131,000	80,000	175,000	135, 0
2002	_		304,000	267,000	280,000	246, 000	200,000	141,000			131,000	80,000	175,000	135, 0
2003			304, 000	267,000	280,000	246,000	200,000	141,000	_	_	131,000	80,000	175,000	135, 0
2004	-	_	304,000	267,000	280,000	246, 000	200,000	141,000			129,000	80,000	175,000	135,0
2005			304,000	267,000	280,000	246,000	200,000	141,000	-	-	110,000	80,000	175,000	135, 0
2006			304,000	267, 600	280,000	246, 900	200,000	141,000			110,000	80,000	175,000	135.0
2007		-	304,000	267,000	280,000	246,000	200,000	141,000	-	-	110,000	85,000	175,000	135, 6
008 (April-June)			305, 000	268,000	281,000	247,000	201,000	142,000	-		113,000	83,000	178,000	138, 0
008 (July-March)			310,000	268,000	285, 000	247,000	204,000	142,000		_	116,000	83,000	181,000	138, 0
2009			310,000	268,000	285, 000	247, 000	204,000	142,000		_	116,000	83,000	181,000	138,0
2010			310,000	268,000	285,000	247,000	204,000	142,000		_	116,000	83,000	181,000	138,0
2011	10		310,000	268,000	285,000	247,000	204,000	142,000	_	-	116,000	83,000	181,000	138, 0
2012			310,000	268,000	285,000	247,000	204,000	142,000	West H	-	116,000	83,000	181,000	138, 0
2013			320,000	273,000	292,000	251,000	209,000	144,000			122,000	86,000	188,000	142, 0
2014			329,000	275,000	300,000	253, 000	215, 000	145, 000			128,000	87,000	195,000	143, 0

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