



### III The Method of Sorted Collection of Steel Cans

## 6. How Much Pressed Steel from Cans Do Municipalities Sell?

#### Pricing Conditions of Steel Cans according to the Forms of Selling in FY2012

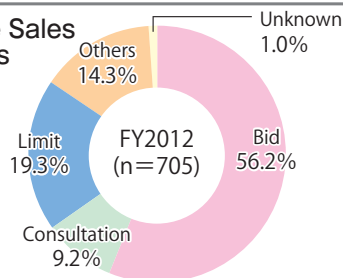
Most of the steel cans are sold with charge regardless of how they are sold, but the pressed cans are inverse onerous contract in some municipalities. The reason of inverse onerous contract is such as having no right to decide the price or consignment fee for processing.

		Press	Shredder	Pressing individual cans	Round cans	Mixed round cans (aluminum & steel)	Others
With charge	# of wards and cities	440	8	2	50	24	13
	rate(%)	97.8	100.0	66.7	94.3	85.7	100.0
Without charge	# of wards and cities	7	0	0	1	2	0
	rate(%)	1.6	0.0	0.0	1.9	7.1	0.0
Inverse onerous contract	# of wards and cities	3	0	1	2	2	0
	rate(%)	0.7	0.0	33.3	3.8	7.1	0.0
Total	# of wards and cities	450	8	3	53	28	13
	rate(%)	100.0	100.0	100.0	100.0	100.0	100.0

Note1. Quoted prices apply to the pressed steel from cans sold by the municipalities for delivery to recycling manufacturers (not to the final processed form output from the recycling facilities).  
Note2. The chart excludes answers that include both pressed steel from cans and scrap iron collected from noncombustible wastes as commodities sold.

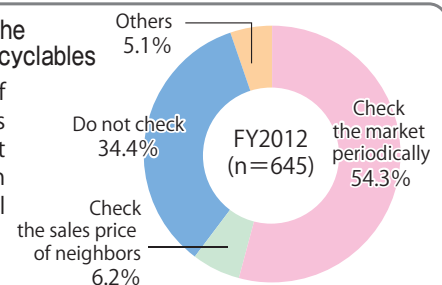
#### Methods to Decide Sales Price of Steel Cans

More than half of the municipalities decide the selling price by bidding.



#### Research on the Market for Recyclables

More than half of municipalities check the market periodically, then contract or sell recyclables.



#### Average Sales Price according to the Forms of Sales

The average price stays flat comparing to the year 2010, and decreases comparing to the year 2008.

(Unit: ¥/t)

	June-July, 2013		June-July, 2012		June-July, 2011	
	# of wards and cities	Price (¥/t)	# of wards and cities	Price (¥/t)	# of wards and cities	Price (¥/t)
Press	431	21,513	445	22,179	472	33,214
Shredder	18	21,553	11	29,834	9	31,331
Pressing individual cans	4	15,075	4	22,038	4	47,355
Steel round cans	53	14,515	52	13,625	57	17,134
Mixed round cans (aluminum & steel)	52	20,616	48	26,767	57	24,713
Others	24	21,762	22	21,503	29	24,384
Unknown	1	11,000	1	19,700	19	1,695
Total	583	20,746	583	21,908	647	29,788

#### Average Sales Price of Pressed Steel Cans by Region

The domestic average price of pressed steel can is ¥21,513/t and about ¥6,536 /t higher than year 2008 which was ¥28,049/t. The prices in most of the region are around ¥20,000/t, but in Kinki, it is ¥25,559/t which is the highest price.

(Unit: ¥/t)

	June-July, 2013		June-July, 2012		June-July, 2011	
	# of wards and cities	Price (¥/t)	# of wards and cities	Price (¥/t)	# of wards and cities	Price (¥/t)
Hokkaido	30	19,958	31	18,426	27	26,247
Tohoku	34	21,074	52	21,708	49	27,432
Kanto	125	20,384	117	21,043	116	25,242
Hokuriku	22	22,023	22	22,641	19	31,622
Chubu	45	17,857	53	18,437	46	25,598
Kinki	58	25,559	48	27,474	54	31,541
Chugoku	34	20,457	32	22,498	31	25,279
Shikoku	23	20,302	24	25,091	25	23,126
Kyushu/Okinawa	60	24,594	66	24,117	65	35,276
Total	431	21,513	445	22,179	432	28,049