



III The Method of Sorted Collection of Steel Cans

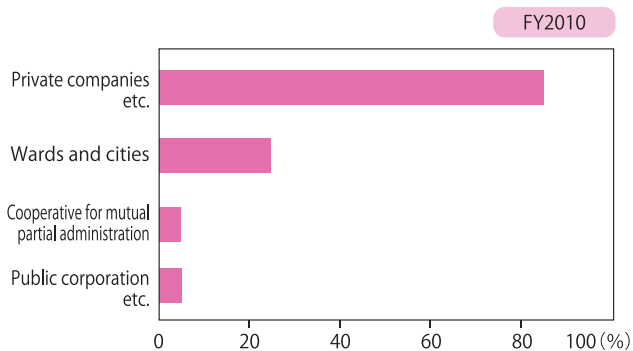
2. How Do Municipalities Collect Steel Cans?

Agencies Collecting Steel Cans (multiple answers)

As a mean for reducing collection cost, the ratio of commission wards and cities to collect cans is decreasing, and the ratio of private companies is increasing from 68.9% in FY1998 to 83.9% in FY2010.

	FY2010		FY2003		FY1998	
	Wards and cities	rate (%)	Wards and cities	rate (%)	Wards and cities	rate (%)
Private companies etc.	570	83.9	496	75.7	372	68.9
Wards and cities	169	24.9	197	30.1	203	37.6
Cooperative for mutual partial administration	33	4.8	27	4.1	19	3.5
Public corporation etc.	34	5.0	18	2.7	12	2.2
Total	679	100.0	655	100.0	540	100.0

Note. Figures in [Total] indicate number of wards and cities which collect steel cans as recyclable waste.



Collection Frequency

Collection agencies and frequency tend to remain stable.

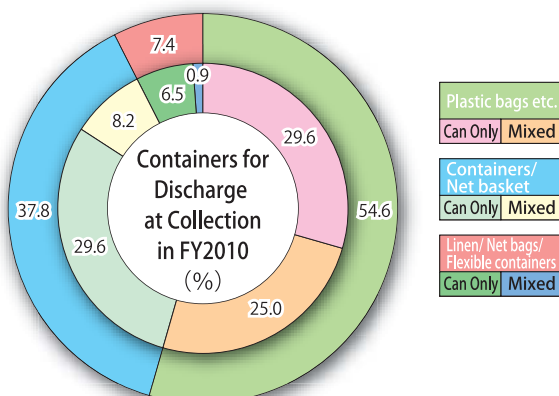
	FY2010		FY2003		FY1998	
	Wards and cities	rate (%)	Wards and cities	rate (%)	Wards and cities	rate (%)
Once a week	127	18.7	132	20.2	111	20.6
Twice a month	287	42.3	299	45.6	203	37.6
Once a month	176	25.9	184	28.1	160	29.6
Others	88	13.0	40	6.1	63	11.7
Unknown	1	0.1	0	0.0	3	0.6
Total	679	100.0	655	100.0	540	100.0

Containers for Discharge at Collection

More than half of wards and cities use plastic bags for collecting cans, but containers and net basket are also used generally.

Most cases of using containers and net basket are only for cans. National trend is almost the same as the data of last year.

		FY2010		
		Wards and cities	rate (%)	
Plastic bags etc.	Can Only	201	29.6	54.6
	Mixed	170	25.0	
Containers / Net basket	Can Only	201	29.6	37.8
	Mixed	56	8.2	
Linen / Net bags / Flexible containers	Can Only	44	6.5	7.4
	Mixed	6	0.9	
Total		679	100.0	



Types of Cans Collected and Types of Collection Trucks

Spray cans are increasing and Gallon cans are decreasing.

	FY2010		FY2003		FY1998	
	Wards and cities	rate (%)	Wards and cities	rate (%)	Wards and cities	rate (%)
Beverage cans	679	100.0	655	100.0	540	100.0
Food cans	621	91.5	597	91.1	498	92.2
Dried seaweed /tea cans (General cans)	607	89.4	578	88.2	—	—
Spray cans	409	60.2	348	53.1	289	53.5
Gallon cans (18 litter cans)	177	26.1	192	29.3	170	31.5
Total	679	100.0	655	100.0	540	100.0

More than 60% of municipalities use packer trucks, but the ratio of flat body trucks is increasing.

	FY2010		FY2003		FY1998	
	Wards and cities	rate (%)	Wards and cities	rate (%)	Wards and cities	rate (%)
Packer truck	429	63.2	396	60.5	340	63.0
Flat body truck	329	48.5	287	43.8	215	39.8
Dump truck	124	18.3	87	13.3	65	12.0
Others	49	7.2	41	6.3	32	5.9
Total	679	100.0	655	100.0	540	100.0

Note1. In the [Type of cans collected] column, [Spray cans] cover cassette gas cylinders.

Note2. In the [Type of collection truck] column, [Others] covers crane trucks, trucks for can crushing, and sorting collection trucks.