

Group-wide by-product and waste volumes by business (in Japan)

	Volume generated in tons	Volume recycled in tons	Recycling rate in percent
Alcoholic beverages	61,653	57,590	93.4
Food & soft drinks	24,079	10,921	45.4
Real estate	4,041	3,096	76.6
Total	89,773	71,607	79.8

Figures show totals for the Sapporo Group's 22 Japanese companies

Group-wide by-product and waste volumes by country

	FY	Volume generated in tons	Volume recycled in tons	Recycling rate in percent
Japan	2019	89,773	71,607	79.8
Canada	2019	34,292	33,797	98.6
U.S.A	2019	157	141	89.6
Vietnam	2019	3,928	3,875	98.6
Singapore	2019	1,162	1,124	96.7
Malaysia	2019	1,883	63	3.37
Total	2019	131,195	110,607	84.3

Figures show totals for the Sapporo Group's 22 Japanese and five overseas companies

Recycling target achievement rate

	FY	Volume generated in tons	Volume recycled in tons	Recycling rate in percent
Sapporo Breweries (production plants)	2019	56,966	56,966	100
POKKA SAPPORO Food & Beverages (production plants)	2019	9,871	9,854	99.8

Both Sapporo Breweries and POKKA SAPPORO Food & Beverages are targeting a recycling rate of 100% at their production plants. Recycling rates are shown to three digits and rounded up.