

DEPOSITS, REFUNDS AND RECOVERY RATES

Detailed statistics on the weight and number of containers recovered.

Summary of overall units recycled, and the per capita statistics.



6.1 RECYCLING BY THE NUMBERS

We prevented over 1 billion containers from going to landfills in 2017, ensuring that they were recycled into useful new materials and products. That's a big win for British Columbia's environment.

1 Billion Containers Collected | **75.8%** Recovery Rate | **\$71,214,417** Deposits Refunded

Container Type	Containers Sold		Containers Recovered		% Recovery Rate	
	2017	2016	2017	2016	2017	2016
Aluminum	450,794,458	430,155,053	362,645,595	353,768,128	80.4%	82.2%
Plastic ≤ 1L	471,268,072	431,900,607	327,640,804	312,378,059	69.5%	72.3%
Plastic > 1L	62,579,952	62,207,100	52,648,960	52,658,016	84.1%	84.6%
Plastic Total	533,848,024	494,107,707	380,289,764	365,036,075	71.2%	73.9%
Glass	237,436,479	233,778,525	207,709,038	207,455,314	87.5%	88.7%
Drink Box	99,689,278	99,682,081	56,445,160	58,027,005	56.6%	58.2%
Gable Top	11,582,300	12,009,623	8,029,254	8,366,312	69.3%	69.7%
Bi-Metal	5,201,822	5,748,590	4,213,666	4,905,494	81.0%	85.3%
Bag-In-Box	3,928,995	3,791,788	1,890,317	1,815,240	48.1%	47.9%
Pouches	6,668,081	3,649,106	2,083,245	1,376,243	31.2%	37.7%
Totals	1,349,149,437	1,282,922,473	1,023,306,039	1,000,749,811	75.8%	78.0%

Note: Calculations may show slight variances due to rounding.

6.1 RECYCLING BY THE NUMBERS

RECOVERY BY WEIGHT

In 2017, Encorp Pacific recovered over 93.8 thousand metric tonnes of containers.

84.1% 2017 Recovery Rate by Weight

85.4% 2016 Recovery Rate by Weight

TYPE	ESTIMATED WEIGHT OF CONTAINERS SOLD (mt)	ESTIMATED WEIGHT OF CONTAINERS RECOVERED (mt)	RECOVERY BY WEIGHT %
Aluminum	6,401.3	5,149.6	80.4%
Plastic	14,820.0	10,887.8	73.5%
Glass	86,185.1	75,199.8	87.3%
Polycoat	2,719.7	1,813.2	66.7%
Bi-Metal	391.6	301.1	76.9%
Bag-In-Box	962.3	463.0	48.1%
Pouches	39.9	12.5	31.3%
Totals	111,519.9	93,827.0	84.1%

Note: Calculations may show slight variances due to rounding.



6.2 REGIONAL PER CAPITA RETURNS

Provincial Totals:

Units Returned	1,023,306,039
Weight Collected (Tonnes)	93,828
Per Capita Units Returned	212.4
Per Capita Weight Collected (Kilograms)	19.5

Regional Breakdown:

Region Name		Aluminum	Plastic	Glass	Polycoat	Other	Total	Jan.-2017 Per Capita	Jan.-2016 Per Capita	Change to Per Capita Container Returns / Units (000)
Bulkley / Nechako	Units(000)	4,019	3,953	1,141	666	47	9,826	218.9	241.5	(22.6)
	Tonnes	57.1	108.0	395.5	14.9	5.2	580.7	12.9 kg	14.7 kg	
Cariboo	Units(000)	6,764	6,944	2,285	898	96	16,987	268.1	270.7	(2.6)
	Tonnes	96.1	192.1	799.3	22.3	10.0	1,119.8	17.7 kg	18.3 kg	
Central Coast	Units(000)	310	175	64	38	3	590	183.7	204.2	(20.5)
	Tonnes	4.4	5.7	23.4	1.0	0.2	34.7	10.8 kg	12.2 kg	
Fraser - Fort George	Units(000)	11,692	11,769	3,970	1,921	158	29,510	327.4	321.0	6.4
	Tonnes	166.0	320.1	1,368.1	45.5	14.6	1,914.3	21.2 kg	21.0 kg	
Kitimat - Stikine	Units(000)	4,373	3,988	1,045	667	71	10,144	274.8	279.8	(5.0)
	Tonnes	62.1	112.2	382.3	16.5	5.6	578.7	15.7 kg	16.1 kg	
Skeena - Queen Charlotte	Units(000)	2,529	2,224	734	318	38	5,843	346.9	338.0	8.9
	Tonnes	35.9	62.5	261.6	8.1	3.2	371.3	22.0 kg	21.7 kg	
Northern Rockies	Units(000)	466	745	111	57	3	1,382	235.3	259.0	(23.7)
	Tonnes	6.6	19.2	40.6	1.3	0.4	68.1	11.6 kg	12.8 kg	
Peace River	Units(000)	6,301	8,226	2,086	936	94	17,643	283.5	256.9	26.6
	Tonnes	89.5	217.6	709.4	22.9	5.4	1,044.8	16.8 kg	15.2 kg	
Capital Regional District	Units(000)	30,308	27,324	20,911	4,887	626	84,056	214.4	218.1	(3.7)
	Tonnes	430.4	822.2	7,754.7	148.3	76.0	9,231.6	23.5 kg	24.2 kg	
Cowichan Valley	Units(000)	9,381	7,961	4,130	1,224	184	22,880	267.7	264.0	3.7
	Tonnes	133.2	231.0	1,532.2	34.1	22.4	1,952.9	22.9 kg	22.5 kg	
Alberni / Clayoquot	Units(000)	4,207	3,725	1,818	478	72	10,300	338.2	323.0	15.2
	Tonnes	59.7	106.7	645.0	14.4	6.7	832.5	27.3 kg	26.3 kg	
Comox	Units(000)	7,097	6,754	3,801	975	152	18,779	283.8	282.5	1.3
	Tonnes	100.8	194.3	1,409.5	29.3	20.8	1,754.7	26.5 kg	26.2 kg	
Mount Waddington	Units(000)	1,657	1,331	407	183	17	3,595	323.1	315.1	8.0
	Tonnes	23.5	38.8	151.2	4.8	2.4	220.7	19.8 kg	19.9 kg	

Note: Calculations may show slight variances due to rounding.

6.2 REGIONAL PER CAPITA RETURNS

Regional Breakdown:

Region Name		Aluminum	Plastic	Glass	Polycoat	Other	Total	Jan.-2017 Per Capita	Jan.-2016 Per Capita	Change to Per Capita Container Returns / Units (000)
Nanaimo	Units(000)	13,869	12,874	7,932	1,892	299	36,866	229.1	226.1	3.0
	Tonnes	196.9	372.7	2,928.1	56.1	42.0	3,595.8	22.3 kg	22.2 kg	
Strathcona	Units(000)	3,297	2,778	1,488	432	64	8,059	173.1	167.1	6.0
	Tonnes	46.8	81.2	550.9	12.6	8.6	700.1	15.0 kg	14.4 kg	
Greater Vancouver	Units(000)	149,810	167,228	98,799	32,171	4,302	452,310	174.5	173.8	0.7
	Tonnes	2,127.3	4,832.6	35,660.5	919.8	328.5	43,868.7	16.9 kg	17.1 kg	
Fraser Valley	Units(000)	29,282	29,192	11,441	5,296	563	75,774	249.5	247.3	2.2
	Tonnes	415.8	831.9	4,004.9	137.0	50.0	5,439.6	17.9 kg	17.5 kg	
Powell River	Units(000)	1,899	1,534	925	228	44	4,630	231.3	224.6	6.7
	Tonnes	27.0	45.8	344.2	7.0	6.5	430.5	21.5 kg	20.5 kg	
Squamish - Lillooet	Units(000)	3,696	4,133	4,421	586	77	12,913	298.4	323.5	(25.1)
	Tonnes	52.5	118.0	1,564.6	16.8	6.8	1,758.7	40.6 kg	44.8 kg	
Sunshine Coast	Units(000)	2,500	2,071	2,153	397	59	7,180	244.3	237.2	7.1
	Tonnes	35.5	62.4	798.6	12.8	9.4	918.7	31.3 kg	30.7 kg	
Central Okanagan	Units(000)	17,217	20,605	11,245	2,778	338	52,183	262.1	249.4	12.7
	Tonnes	244.5	573.1	4,184.5	78.2	39.6	5,119.9	25.7 kg	25.2 kg	
North Okanagan	Units(000)	9,186	10,389	4,621	1,383	146	25,725	297.6	285.4	12.2
	Tonnes	130.4	293.4	1,700.9	40.2	18.5	2,183.4	25.3 kg	24.8 kg	
Okanagan - Similkameen	Units(000)	8,850	9,727	5,540	1,131	174	25,422	291.7	298.7	(7.0)
	Tonnes	125.7	274.8	2,088.8	33.8	25.5	2,548.6	29.2 kg	30.7 kg	
Columbia Shuswap	Units(000)	5,560	6,022	3,215	797	96	15,690	295.9	291.6	4.3
	Tonnes	78.9	167.4	1,133.0	22.6	12.6	1,414.5	26.7 kg	26.9 kg	
Thompson - Nicola	Units(000)	14,486	15,786	6,543	2,239	233	39,287	283.8	276.1	7.7
	Tonnes	205.7	437.5	2,292.3	58.9	27.3	3,021.7	21.8 kg	21.5 kg	
Central Kootenay	Units(000)	5,071	4,011	2,911	702	106	12,801	210.5	201.6	8.9
	Tonnes	72.0	118.3	1,024.3	20.1	13.1	1,247.8	20.5 kg	20.7 kg	
East Kootenay	Units(000)	6,063	6,387	2,896	792	77	16,215	278.8	266.8	12.0
	Tonnes	86.1	178.1	1,056.0	22.7	9.3	1,352.2	23.3 kg	22.9 kg	
Kootenay Boundary	Units(000)	2,757	2,434	1,077	400	48	6,716	229.9	218.4	11.5
	Tonnes	39.2	70.2	395.4	11.2	6.0	522.0	17.9 kg	17.4 kg	
Total Units	Units(000)	362,647	380,290	207,710	64,472	8,187	1,023,306	212.4	210.6	1.8
Total kg	Tonnes	5,149.6	10,887.8	75,199.8	1,813.2	776.6	93,827.0	19.5 kg	19.6 kg	

Note: Calculations may show slight variances due to rounding.