



PROGRESS REPORT 2018-19



*cost per kg. recovered;**kgs. recovered per capita; 2011-16

MAKING RECYCLING MORE CONVENIENT

93% of the population live no further than a 20-minute drive from a paint recycling depot



RECYCLING RESULTS

The chart presents results over the last four years, with preliminary results for 2018-19 (final amount to be reported in fall 2019).

Sales of new paint for the past three years have decreased over the levels seen in the two years prior. These lower sales drive the volume of leftover paint recovered by the program and are a result of the downturn in the Alberta economy.

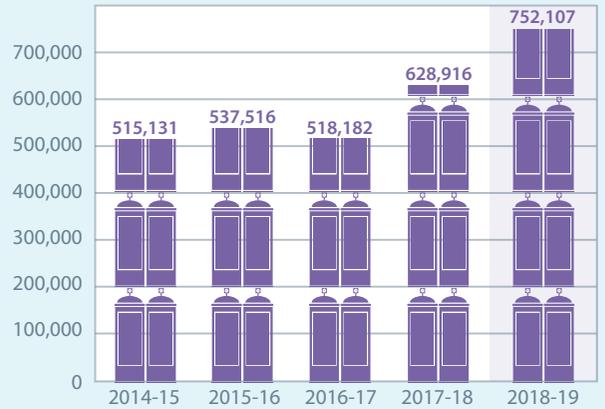
Litres of paint recycled



Number of spray paint cans recycled

This chart presents preliminary results from the past five years (final numbers will be published in fall 2019). The current year of 2018-19 shows continued growth with a 19.6% increase over the previous year. This improvement is attributed in part to communications for commercial paint roundups that specify spray paint cans are accepted in the program for recycling (see next page for more information on these roundups).

Since 2008, five million spray paint cans have been recycled.



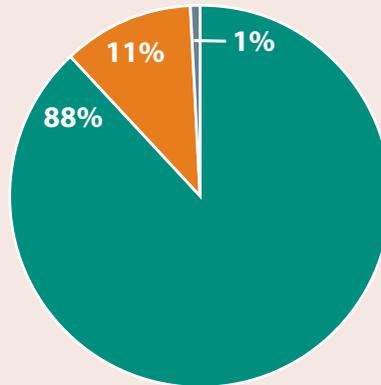
ENVIRONMENTAL FEES AT WORK

The environmental fees paid on the purchase of new paint and containers are used to help fund collection and recycling of this material along with other Program-related costs (see pie chart). There are 509 businesses (Suppliers) registered with Alberta Recycling to ensure that the fees are remitted on each eligible product sold in Alberta.

Alberta Recycling values the commitment of these Suppliers who diligently remit the fees for the recycling of leftover paint and containers.



	100 ml to 250 ml	\$0.10
	251 ml to 1L	\$0.25
	1.01 L to 5 L	\$0.75
	5.01 L to 23 L	\$2.00
	SPRAY PAINT CANS (any size)	\$0.10



How the fees are used

- Recycling Expenditures 88%** (Collection and recycling of paint and containers)
- Administration 11%** (Program management)
- Recycling Development 1%** (R&D; Program awareness)

ALBERTANS SUPPORT THE PAINT RECYCLING PROGRAM

Every year Albertans are polled to measure support for the Paint Program and the environmental fees charged on the sale of new paint and containers. This year the results indicate Program support remains strong while support for the fees increased by a percentage point over 2017. Follow us on Facebook and Instagram (@albertarecycling) and make sure to post a photo of yourself recycling your old paint, spray paint and paint containers!

Annual survey results

	Support for program	Support for environmental fees	Awareness of paint depots	Have recycled in the past year
2016	86%	61%	85%	34%
2017	84%	53%	82%	30%
2018	82%	54%	81%	31%

HELPING ALBERTA BUSINESSES RECYCLE THEIR PAINT

Recycling depots often have limited storage capacity or operating hours that can restrict the access for painting contractors and businesses to recycle their leftover paint and containers. Alberta Recycling is working with recycling depots and paint Recyclers to help address these issues. In 2018-19, monthly commercial paint roundups were held in Edmonton and Calgary. This was in addition to six municipalities that held roundups in north, central and southern Alberta, with feedback obtained from participants to continue with commercial paint roundups in 2019-20.



EMPTY PAINT CANS ARE RECYCLED TOO

Metal paint cans and plastic pails are an equally important part of the Paint Recycling Program as the environmental fees paid at the time of purchase help fund the collection and recycling of these materials.

What happens to empty metal and plastic paint cans

The plastic pails collected by paint Recyclers are shipped to an approved processor in southern Alberta and recycled into composite lumber, fence posts and parking curbs



The metal cans are recycled into industrial products such as rebar.



ENVIRONMENTAL STANDARDS FOR RECYCLERS

An objective of the Paint Program is to ensure leftover paint and containers are collected and shipped by the registered recyclers to downstream processors in an environmentally and socially responsible manner. Regular inspections by Alberta Recycling and an environmental audit by external experts every three years confirm if the Recyclers are following the requirements of the Program.



WHAT HAPPENS TO YOUR LEFTOVER PAINT



.....
Registered Recyclers pick up leftover or unused paint and containers from 316 depots throughout Alberta and from businesses and institutions.



.....
Oil-based paint is bulked and shipped to approved downstream processors to be used in the energy recovery process.



.....
The latex paint is delivered to approved recyclers in Alberta for two end uses: to be made into new paint and to be used as feedstock in the manufacturing of cement.

Alberta Recycling is a not-for-profit association responsible for managing Alberta's Tire, Electronics, Paint and Used Oil Materials Recycling Programs. The organization is run by a Board of Directors representing various stakeholder groups and is accountable to the Minister of Environment and Parks.

Phone: Direct (780) 990-1111 or Toll-free 1-888-999-8762
E-mail: info@albertarecycling.ca



electronics



paint



tires



used oil



albertarecycling.ca