

### **REDUCE AND DIVERT WASTE**

The products we use every day contribute to greenhouse gas emissions throughout their entire life cycle. Reducing consumption and recycling materials lowers emissions from waste disposal and from the rest of the material life cycle.



# **251,000**METRIC TONS OF CO2 EQUIVALENT

This is the amount of greenhouse gases we can expect to reduce by addressing the amount of waste we generate and diverting it from landfills and waste-to-energy facilities.



Reducing and diverting waste could help us achieve 2% of the emissions reductions needed to meet our 2050 carbon neutrality goal.



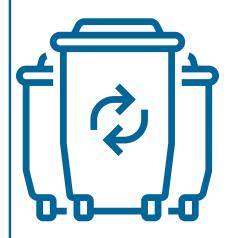


## HOW WE'RE GETTING IT DONE

- Reduce overall waste generation
- Increase waste diversion through recycling and composting



Minimizing the amount of waste produced by limiting consumption, reusing materials and using more durable products helps reduce greenhouse gas emissions.



Diverting waste from landfills and waste-to-energy facilities through recycling and composting helps to lower greenhouse gas emissions.



Fairfax County collects and recycles glass with 36 purple glass-only drop-off containers located throughout the county. In 2018 alone the county diverted 162 tons of glass waste.

### **GOOD GOAL**



The Fairfax County community
has a goal to achieve zero
waste by 2040, defined as 90%
of waste diverted from
landfill/incineration.

### FOR YOUR HEALTH



Less waste means less heavy-duty waste collection trucks on the road, which improves air quality locally.





