

Republic Services Climate Leadership

Through landfill and fleet innovation, recycling and circularity of key materials, and renewable energy production, we're committed to environmentally responsible operations. With a focus on sustainability, Republic Services can increase efficiency, grow our business and help customers meet their goals.

Environmental Solutions

Republic Services helps customers manage multiple waste streams efficiently so they can meet their own sustainable goals.

AEROSOL RECYCLING:

Fully enclosed process that saves hundreds of tons of aerosol waste from entering landfills each year.

METALS RECOVERY:

Recycling technologies save thousands of tons of metal-bearing waste from entering landfills each year.

Circular Economy

Republic Services promotes a circular economy. Recognizing a demand for a solution for recycling plastics, Republic Services is opening its first Polymer Center at the end of 2023 to sort, process and resell plastics to consumer packaging companies. This makes a huge positive impact on decreasing the waste carbon footprint.

GOAL
Increase recovery and circularity of key materials by 40% on a combined basis by 2030

2.6M
tons of key materials recovered in 2021

Organics

In 2021, Republic Services processed 2 billion+ pounds of food and yard waste. We educate consumers and businesses about how to divert organics (food and yard waste) from homes and businesses. Contact your hauler to determine if organics curbside service is available in your area.

3
commercial food waste pre-processing lines

12
compost facilities in 5 states

4
green waste processing facilities

Zero Emissions

Electric vehicles (EVs) offer a superior customer experience and cleaner and quieter neighborhood operations. In 2021, Republic Services deployed 5 electric trucks as a pilot program in Idaho and North Carolina, with additional deployments in 2022.

We expect the pace of EV rollout to accelerate via an industry-leading commitment to fleet electrification.

GOAL
Reduce absolute Scope 1 and 2 greenhouse gas emissions 35% by 2030

9%
reduction in emissions since 2017

10%
overall reduction goal by 2025

Landfill Gas-to-Energy (LFGTE)

Biogas is a natural byproduct of the breakdown of waste. We aim to beneficially reuse it as energy whenever possible.

GOAL
Increase beneficial reuse of biogas by 50% by 2030

69
landfill gas-to-energy projects

8
solar projects

76.2B
standard cubic feet of beneficial biogas reuse in 2021



REPUBLIC
SERVICES

Sustainability in Action

To learn more visit
RepublicServices.com/EarthDay