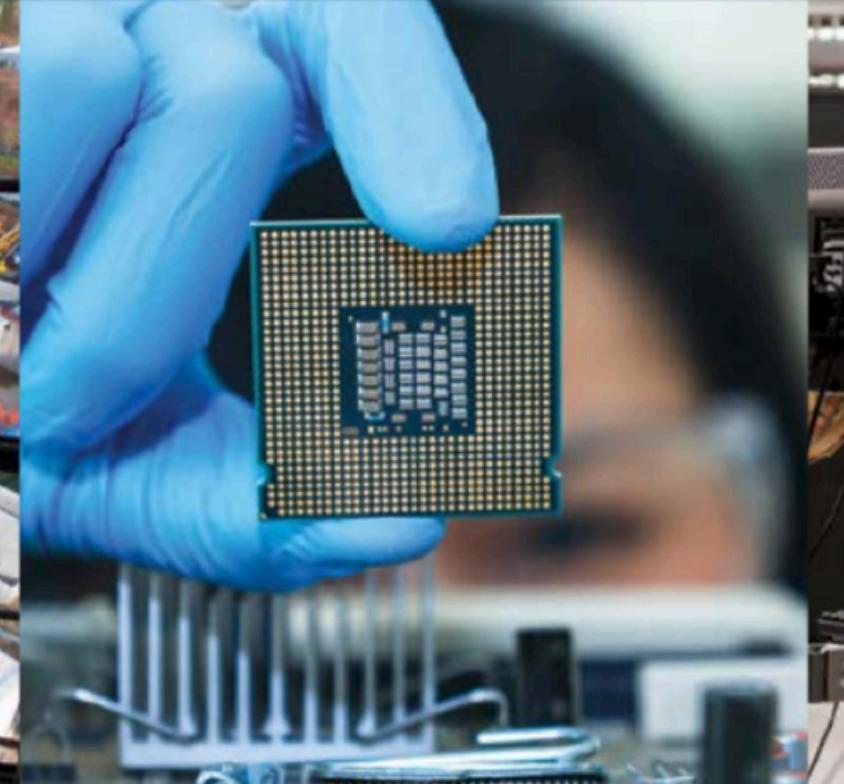


# Intel's Corporate Responsibility Report

intel®

Allison Thelen  
4/17/2025



# INTRODUCTION

Data analysts within Intel's Sustainability Team play a key role in supporting Intel's Corporate Responsibility efforts in part by contributing to a specific section of the Intel Corporate Responsibility Report. This comprehensive report is a critical document used to communicate Intel's progress in areas such as sustainability, environmental impact, diversity, equity, and social responsibility to a range of stakeholders, including investors, customers, and regulatory bodies.

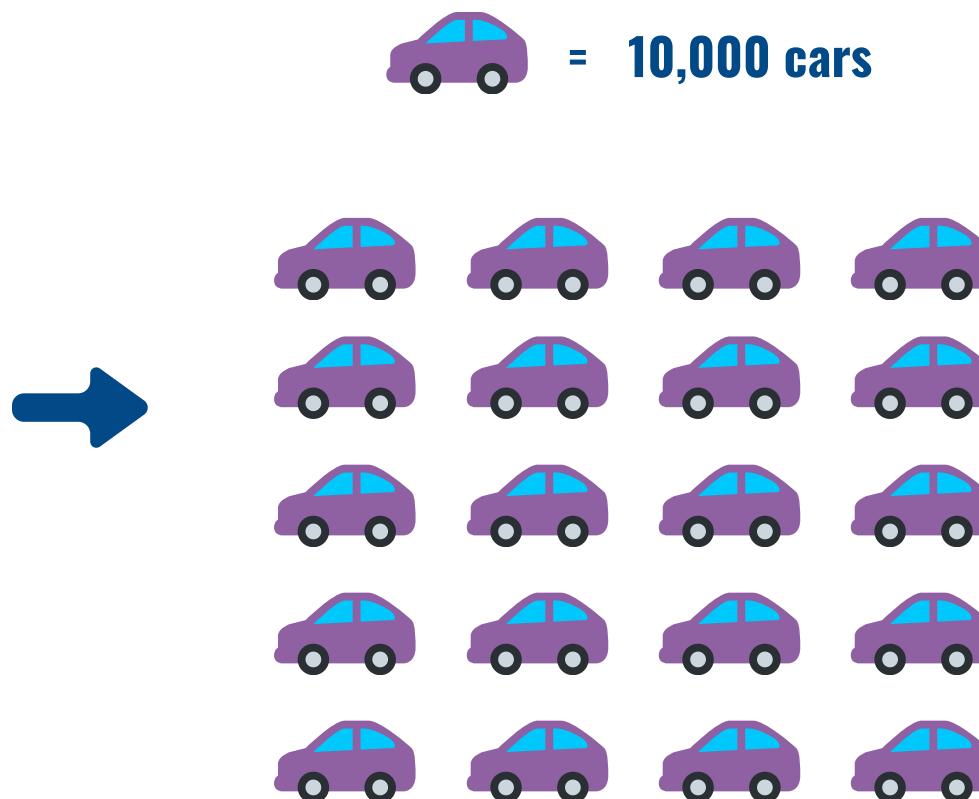
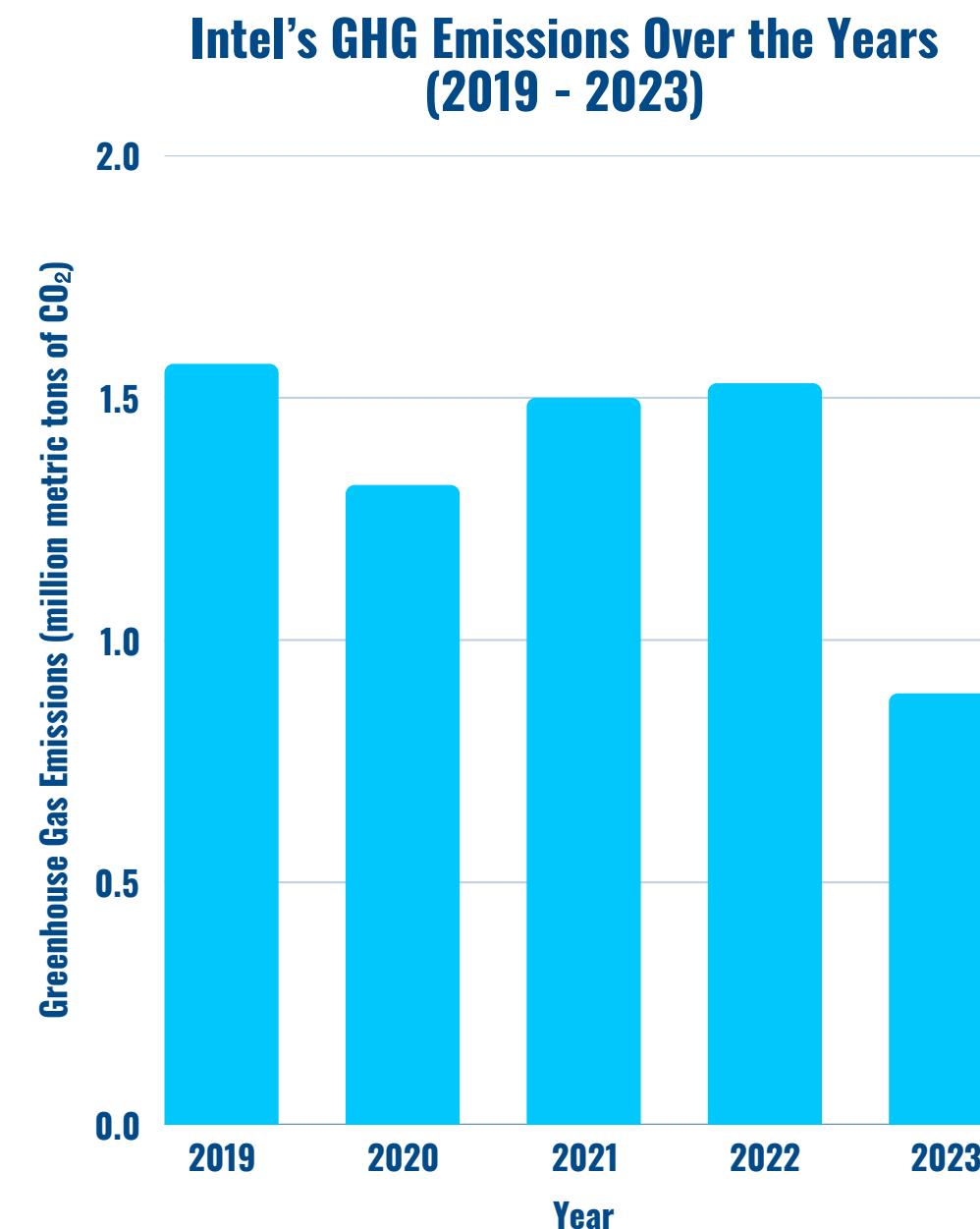


# SUSTAINABILITY AT INTEL

How We're Powering Progress  
for People and the Planet



# GHG Emissions See Largest Annual Reduction to Date



In 2023–2024, Intel achieved a 43% reduction in Scope 1 and 2 greenhouse gas (GHG) emissions, marking one of the company's most significant year-over-year drops to date.

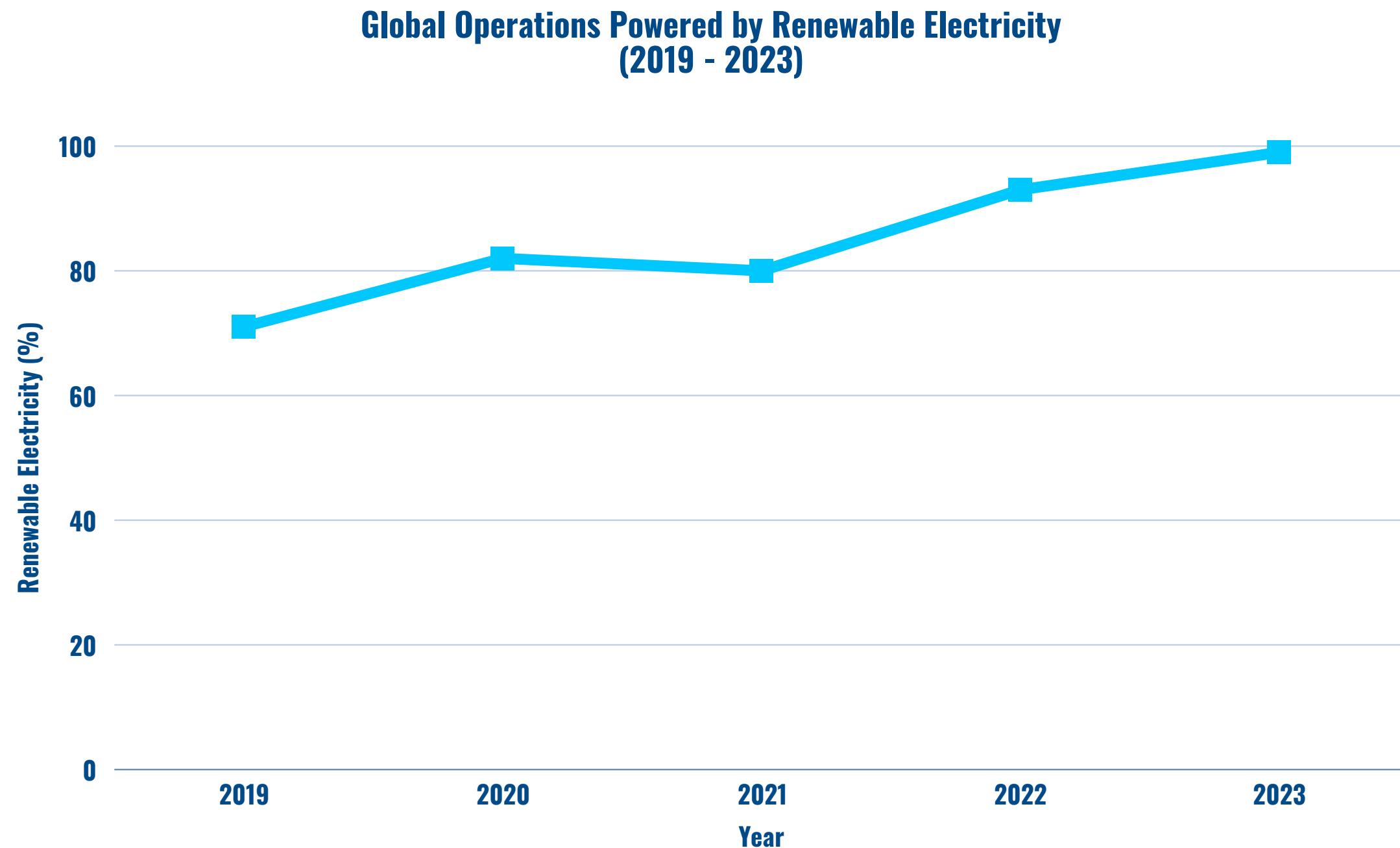
**To put it in perspective:** this reduction is equivalent to removing over 200,000 passenger vehicles from the road for a full year — a tangible leap toward Intel's global climate goals.



# Steady Progress Toward a Fully Renewable Future

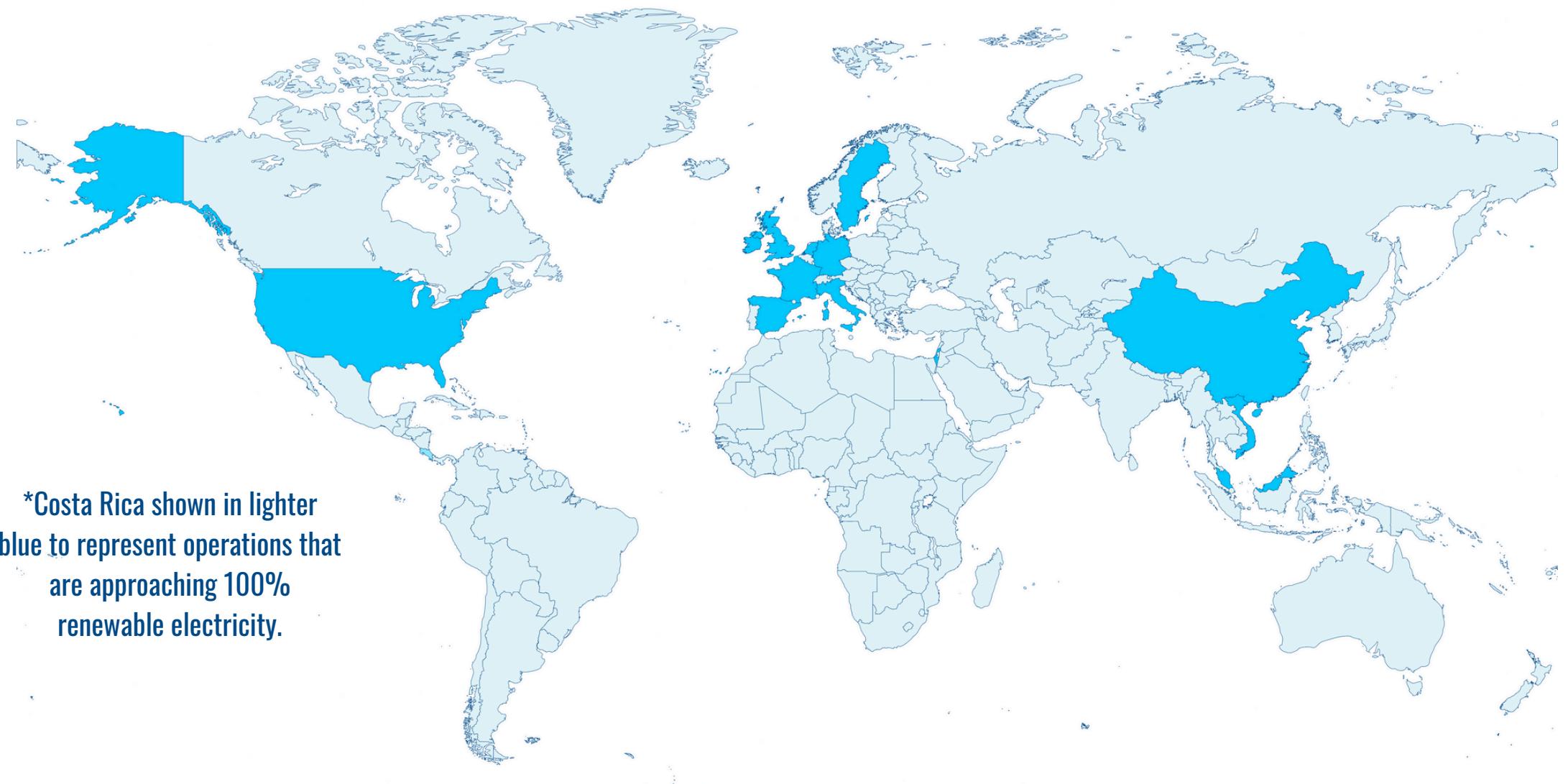
From 2019 to 2023, Intel made steady progress toward its clean energy goals, reaching 99% renewable electricity across global operations by 2023.

**To put it in perspective:**  
that's nearly every Intel fab, office, and data center worldwide running on clean power — a milestone few global companies have achieved.



# Clean Energy Coverage Across Key Regions

## Regions Powered by 100% Renewable Electricity



Speaking of renewable electricity, Intel now powers 100% of its operations in the U.S., Europe (including Ireland, Germany, France, and the UK), Israel, Malaysia, Vietnam, and China with renewable electricity. Costa Rica is nearing full coverage as well.

**To put it in perspective:** when Intel builds or operates across these regions, the electricity used comes entirely from clean energy sources like wind, solar, and hydro — a major milestone in Intel's journey toward a low-carbon future.



# Water Conservation at Scale

In 2023–2024, Intel conserved over 200 million gallons of water as part of its ongoing sustainability efforts. This reflects Intel's commitment to responsible water management and its goal of achieving net positive water use globally.

**To put that in perspective:** that's equivalent to filling 640 million Stanley cups. Matching that volume would require consuming over 1.7 million of these tumblers per day for an entire year.



# Minimizing Landfill Waste Through Circular Manufacturing

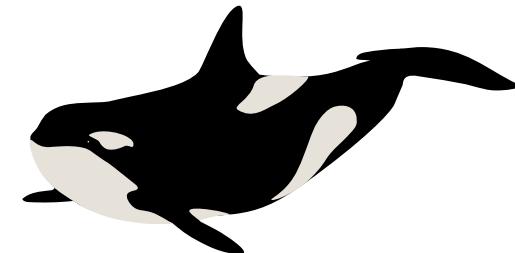
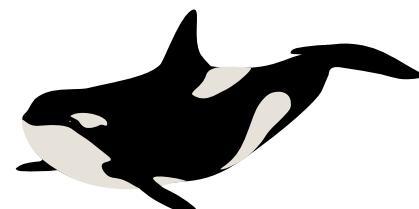
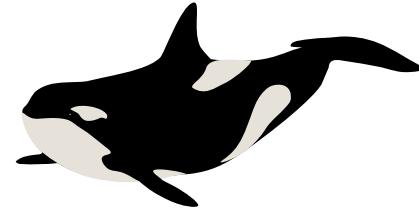
In 2023–2024, Intel diverted 63% of its manufacturing waste through circular strategies – equal to 75,800 tons. Circular strategies involve reusing, recycling, or repurposing materials to keep them in use and out of landfills.

## To put it in perspective:

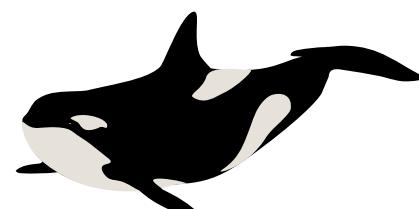
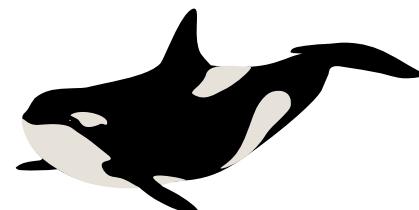
that's like preventing over 5,000 fully loaded garbage trucks from ending up in a landfill – a major step in Intel's journey toward zero waste.



# Reducing Plastic Packaging Through Smarter Materials



1000 orcas

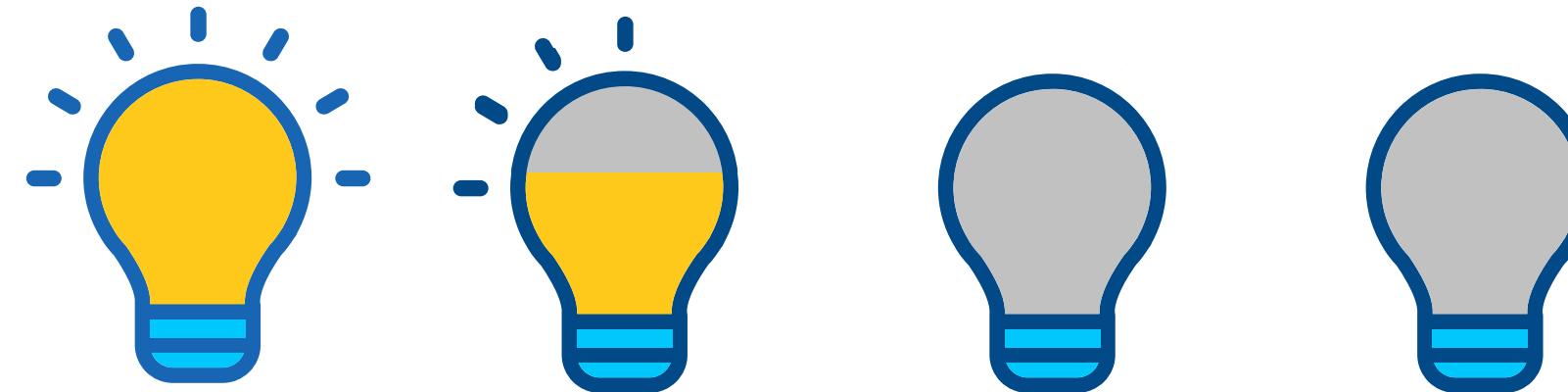


Since 2009, Intel has eliminated over 23,800 metric tons of plastic from its packaging and processes. This long-term effort reduces the burden on landfills and boosts material reuse, contributing to Intel's broader circular economy goals.

**To put it into perspective:**  
this weight amount is the equivalent weight of nearly 4,000 orcas.



# 40% of Electricity Savings Goal Achieved



**Each lightbulb represents 1 billion kWh of electricity in relation to Intel's 4 billion goal for 2030.**

Intel has saved 1.6 billion kilowatt-hours (kWh) of electricity since 2020 — that's 40% of the way toward its 2030 goal of 4 billion kWh.

**To put it in perspective:**  
that's enough electricity to power 150,000 homes for an entire year — the size of a mid-sized city, fully powered by energy efficiency.



# QUESTIONS

