

# HIGH-PRIORITY TOPIC OVERVIEW: CLIMATE

## STRATEGY AND PROGRESS

In December 2021, Goodyear announced its climate ambition, which includes the company's goal to reach net-zero Scope 1, 2 and certain Scope 3 greenhouse gas (GHG) emissions by 2050, as well as its commitment to achieve near-term science-based targets by 2030, including reducing Scope 1 and 2 emissions by 46% and certain Scope 3 emissions by 28%, as compared to a 2019 baseline. Both Goodyear's near- and long-term climate targets were [validated by SBTi](#) in September 2023.

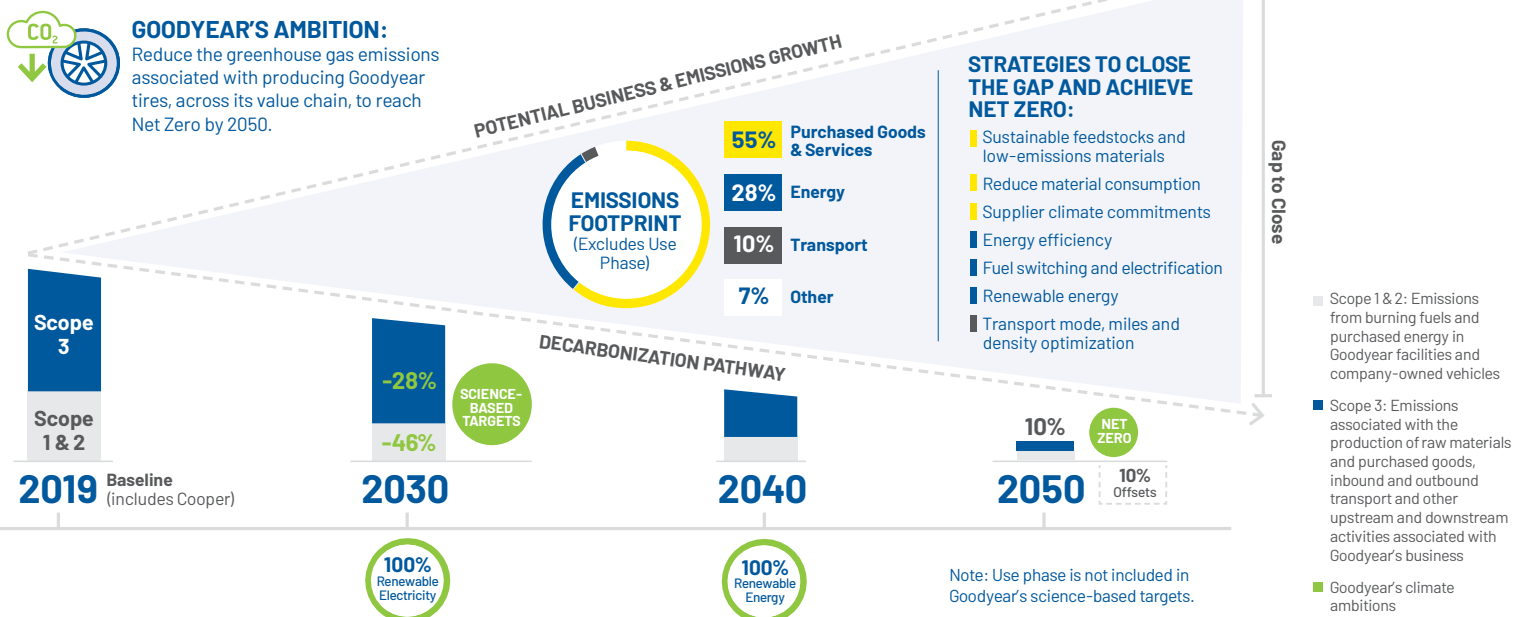
In addition to setting near- and long-term climate goals, Goodyear has committed to using 100% renewable electricity in all manufacturing facilities by 2030 and 100% renewable energy in all manufacturing facilities by 2040, developing a tire made of 100% sustainable materials by 2030 and replacing all petroleum-derived oils in our products by 2040.

Goodyear looks at climate from three different standpoints—**decarbonization, resiliency and adaptation**.

### DECARBONIZATION

In 2022, using Goodyear's 2019 GHG emissions footprint, the baseline year for our science-based targets, Goodyear identified the value chain hot spots requiring decarbonization: purchased goods and services; energy; transport; and use phase.

### GOODYEAR'S DECARBONIZATION ROADMAP



## RESILIENCY

In 2023, Goodyear conducted its annual climate-related risks and opportunities materiality assessment, a qualitative scenario analysis and financial impact assessment to identify and prioritize climate-related risks and opportunities relevant to Goodyear's value chain.

## ADAPTATION

Goodyear continues to advance its technologies to help its customers reach their emissions reduction and safety goals and to be part of the solution to these global challenges. OEMs, airlines, fleets and others continue to face significant pressure to further reduce vehicle emissions and energy use and increase safety.

## 2023 PROGRESS

### DECARBONIZATION

Scope	2023 Performance vs. 2019 Baseline	2030 Target
Scope 1 & 2 Emissions	-21.9%	-46%
Scope 3 Emissions	Will be reported on in our 2024 CDP Response	-28%



Achieved 37% renewable electricity use across all facilities globally



Reduced rolling resistance in our global consumer portfolio by 35.5% from a 2005 baseline



Initiated a Supplier Engagement Program to help reduce Scope 3 emissions



Built our framework for our strategic operations strategy

### ADAPTATION/ADVANCED MOBILITY

By **2027**



Goodyear will reinvent tires and service, delivering data- and sensor-enabled intelligence in all new products.

In **2023**, Goodyear:



Launched a new, tire-mounted sensor with a major OE customer



Continued to outfit customer fleets with deeper levels of tire intelligence



Further integrated its tire intelligence suite with a leader provider of autonomous trucking