



# Environmental Progress Report

Covering fiscal year 2021



# Connecting COMMUNITIES around the world



## Contents

### Introduction

Letter from Lisa Jackson	3
Our environmental strategy	5
Goals	6
Report highlights	7

### Climate Change

Goals and progress	10
Our approach	11
Low-carbon design	16
Energy efficiency	19
Renewable electricity	21
Direct emissions abatement	28
Carbon removal	29

### Resources

Goals and progress	33
Our approach	34
Materials	35
Water	52
Zero waste	57

### Smarter Chemistry

Goals and progress	63
Our approach	64
Mapping and engagement	65
Assessment and management	69
Innovation	72

### Engagement

Our approach	76
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### Appendix

A: Environmental data	84
B: Corporate facilities energy supplement	89
C: Assurance and review statements	100
D: Environment, Health, and Safety Policy	121
E: ISO 14001 certification	122
Report notes	124
End notes	126

**Cover photo:** We aim to reduce our emissions in ways that consider the low-income and historically marginalized communities that too often bear the brunt of the effects of climate change. We are bringing renewable electricity to 3500 households in South Africa that previously lacked access to electricity.



# Reflections

**In a year where the technology we make touched more lives than ever, teams across Apple never stopped innovating to protect the planet. Whether it's using more recycled materials in our products, or transitioning our supply chain to 100 percent clean energy, there is no part of Apple this work does not reach.**

This year's Environmental Progress Report shows the breadth of the environmental solutions we're advancing, and the scale of collaboration that helped make them possible. The details here matter, because they add up to meaningful, substantive progress in our work for the planet. We are laser-focused on our commitment to achieve carbon neutrality for our entire footprint by 2030, a goal we have already reached for our own operations. At the same time, we're working to one day make our products without taking from the earth, and to be a force for equity in the world around us.

Across all of these efforts, we never lose sight of our primary mission — working to address the climate crisis. It's an urgent challenge no one company, entity or individual can tackle alone, and this year, we're addressing it with more ambition than ever before. In fact, we've begun to decouple business growth from emissions as we drive towards our goal of bringing our entire carbon footprint to net zero by 2030 — including our supply chain and the use of our products. While our revenue grew 33 percent, our net emissions remained flat.

Today, 213 of our suppliers — representing the majority of Apple's direct supplier spend — are committed to using 100 percent renewable energy for their Apple business. In the last year, we more than doubled the amount of clean energy used to manufacture Apple products.

We're also making great strides toward our goal of one day making our products without mining. In fiscal year 2021, nearly 20 percent of the materials we shipped in Apple products came from recycled sources. We've more than doubled our use of recycled tungsten, rare earth elements, and cobalt. And initiatives like our Apple Trade In program, and advancements in recycling technology, continue to reduce our impact on the planet by using yesterday's products to help build tomorrow's.



**Lisa Jackson**  
Vice President,  
Environment, Policy  
& Social Initiatives