



Apple Social Responsibility

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"Apple is a technology company, but we never forget that the devices we make are imagined by human minds, built by human hands, and - Tim Cook, CEO are meant to improve human liwas ??

Types of Social Responsibility



01

Human rights/ Ethical responsibility **LEW YING JIE**



Safe Cleaning, China.

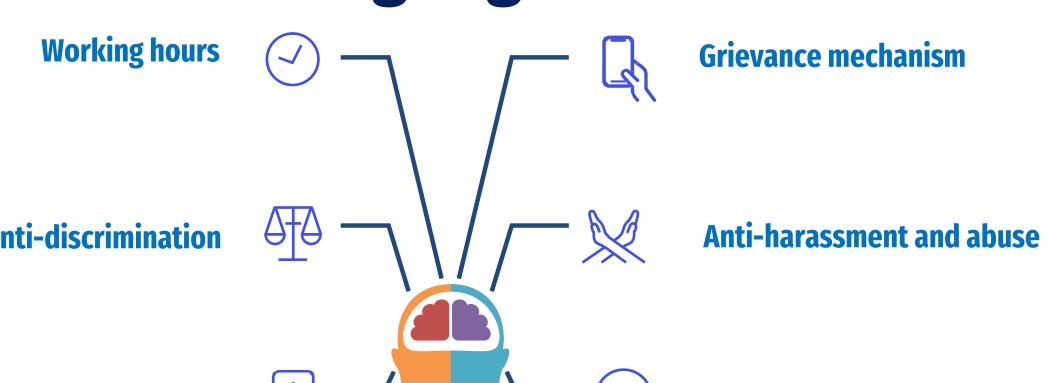


Quality
Assurance
Operator, China.



Production Operators, Vietnam.

Labour and human rights Code highlights



Wages, benefits, and contracts

Prevention of underage labour



Environmental responsibility

OOI WEI TAT & ARMAN

Highlights

Renewable Electricity

100% renewable electricity at Apple Stores, data canters, and offices across 44 countries.

01

Design

The Taptic Engine in iPhone 11 and later versions is built from

100 % recycled rare earth elements.

02

Award

The United Nations recognized Apple's achievements in reducing carbon emissions.

03

Clean Energy

More than 70 suppliers have committed to

100 % renewable electricity.

04

Product life cycle

Material sourcing





Component manufacturing

End-of-life recovery











Product final assembly

Product use





Product Transport

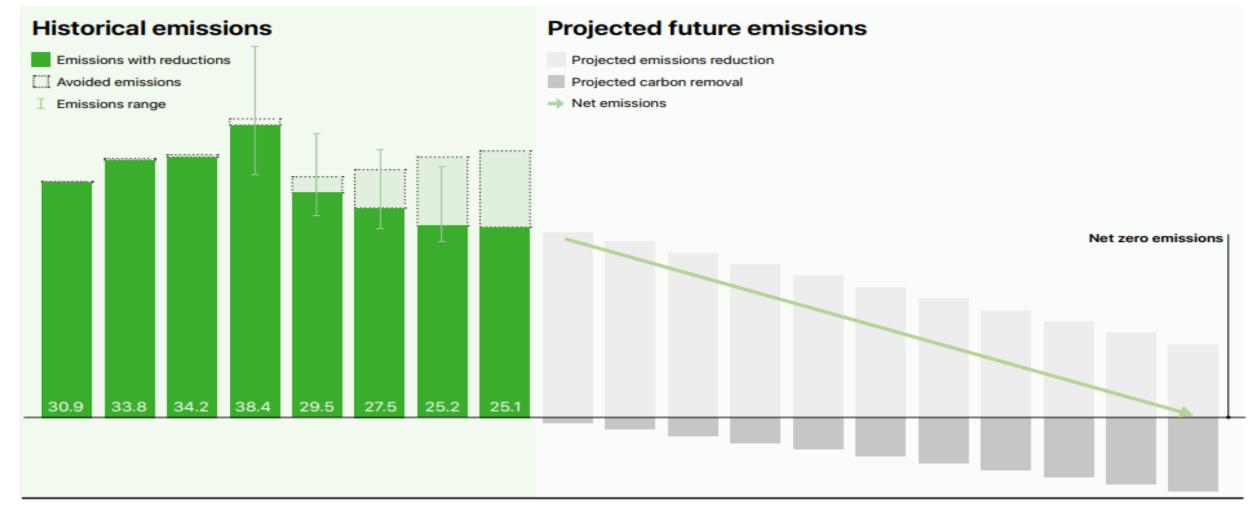
- Drive 100 % transparency of chemical use in supply chain and products.
- Entire manufacturing supply chain to 100 % renewable electricity by 2030
- Only recycled and renewable materials in products and packaging
- -Minimize use of freshwater resources in water-stressed locations.

"Climate change is real and we all share responsibility to fight it. We will never waver, because we know that future generations depends on us."

-Tim Cook, CEO

Past and future carbon footprint

In the past year, Apple avoided over 10 million metric tons from our emissions reduction initiatives—like our Supplier Clean Energy Program, which lowered our footprint by 4.4 million metric tons.



Low-carbon design

65% lower

The 16-inch MacBook
Pro consumes **65** %
less energy

70¢

Super Retina XDR display is **15** % more efficient only **70** cents a year to charge iPhone once a day

40%

Pro Display XDR uses efficient backlight control while using

40 % less energy



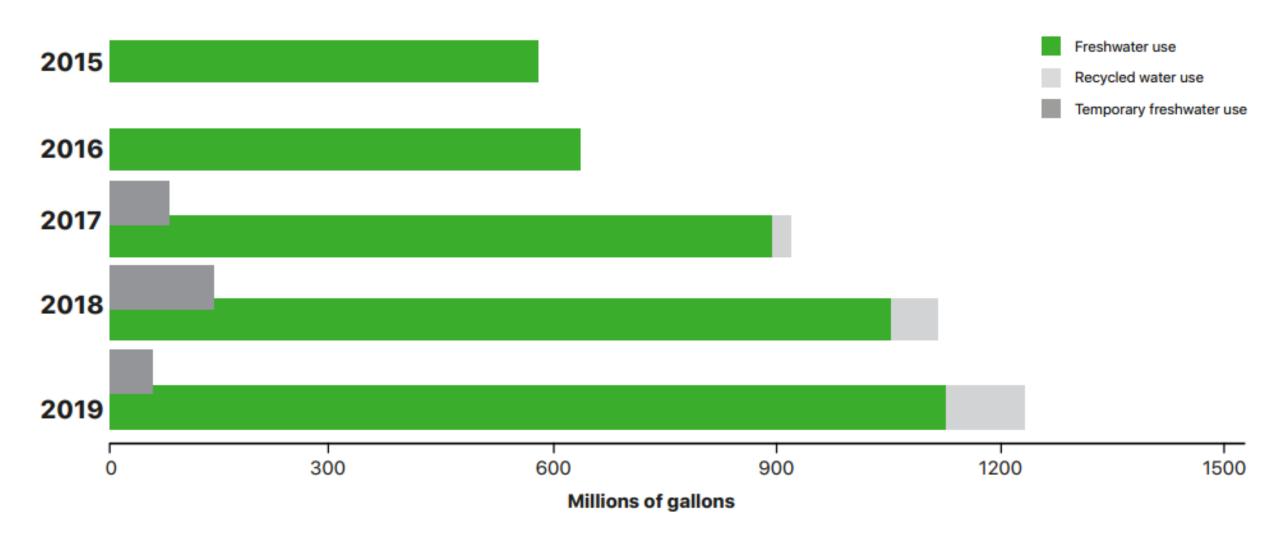




China Glean Energy Fund

In 2018, Apple created a first-of-its-kind investment fund in China to connect suppliers with renewable electricity sources.

Water Consumption by Apple

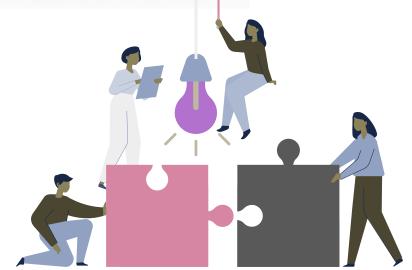


PUA ZI QI

Apple's Giving Program 2020



Apple employees have raised almost \$600 million in total donations – including more than 1.6 million hours volunteered – for more than 34,000 organizations.



Apple Supporting Communities

Partners with Bluestone Natural Farms

> Added 50kilowatt solar power system and 260kilowatt-hour battery in Thailand

Donations to the global COVID-19 response, reached \$15 million worldwide

Launched a
100-kilowatt
rooftop solar
project for
disadvantage
d children in
Philippines

Giving products support, and opportunities to schools that need them the most.

Apple has been part of ConnectED since 2014, pledging \$100 million of teaching and learning solutions to 114 underserved schools.

Donated an iPad to every student, a Mac and iPad to every teacher, and an Apple TV to every classroom.

