



2018 CORPORATE SUSTAINABILITY HIGHLIGHTS: DIFFERENCE DRIVEN

For Owens Corning, sustainability is about meeting the needs of the present while leaving the world a better place for the future. Expanding our impact through safety, wellness, and sustainability is a strategic priority – one that reflects the company's core values and guides our 20,000 employees in their work. This purpose drives us to consider the future in all we do, with a commitment to care for people and the planet while delivering a material difference to all stakeholders.



High-Performance People

- Increased **employee engagement** to 97%, according to our annual survey.
- Hosted the company's **first Day of Understanding**, part of a global initiative among companies to promote candid dialogue about equality and inclusion. More than 220 employees participated.



Customer-Inspired Innovation

- Launched the **first formaldehyde-free perimeter fire containment system** in North America. The system relies on the company's Thermafiber®, Firespan® and Safing® mineral wool insulation. It offers architects and specifiers a way to meet green building requirements without compromising on fire safety.
- Increased the number of products with a "**Made with 100% Wind-Powered Electricity and Reduced Embodied Carbon**" certification, including EcoTouch® insulation for flexible duct and QuietR® duct board insulation. This gives commercial architects and specifiers, builders, and even homeowners the option of lower-carbon products to build greener structures.



Operational Excellence

- Earned a **Total Productive Maintenance Excellence award** from the Japan Institute of Plant Maintenance at our Rio Claro, Brazil, plant. This is our fourth plant to achieve this recognition.
- Engaged select suppliers in our **annual Sustainability Summit**, connecting them with key employees to share ideas and discuss how to work even closer together to achieve shared sustainability goals.

WORLD-CLASS SUSTAINABILITY

Environment

- Sourced approximately 52% of our electricity through **renewable sources**.
- Implemented 32 energy conservation projects for a total **savings of approximately 16,500 metric tons of CO₂e**.
- Saved 12.3 million cubic meters of water** since 2010 – enough to fill 4,920 Olympic swimming pools.

Health

- Responded to the U.S. opioid crisis by implementing a **three-day limit on prescriptions for short-acting opioids**. In one year, this policy has reduced the number of opioid pills dispensed through the company's U.S. health plans by 40%.
- Achieved tobacco-free status** at 100% of our U.S. legacy facilities, with all international legacy and newly acquired locations committing to be tobacco-free by the start of 2020. The company provides many resources to help employees and their families achieve their own health and wellness goals, including smoking cessation support.

Community

- Sponsored events where employees gave **over 27,300 hours of volunteer time** to the communities near our facilities.
- Completed 47 home builds or renovations** in partnership with Habitat for Humanity in the United States, Canada, and China, which was a 68% increase over 2017.
- Provided 52 veterans with new roofs** through our Roof Deployment Project, in partnership with our network of Platinum Preferred roofing contractors. The contractors volunteer their services and Owens Corning donates the roofing materials.

Financial Strength

- Completed three acquisitions:** Paroc Group, Guangde SKD Rock Wool Manufacture Co., Ltd., and a manufacturing facility in Blythewood, South Carolina.
- Reported **record revenue** of \$7.1 billion.

GOING FORWARD OUR PRIORITIES INCLUDE:

Living Safely

Achieve zero injuries, at work and at home, even with new employees joining Owens Corning through acquisitions and new facilities.

Healthy Living

Realize the opportunity for safe, healthy, and productive lives for our employees and their families, free of lifestyle-induced disease.

Community Vitality

Attain 100% formal community engagement among our global facilities, partnering within our local communities to advance their priorities.

Operations Sustainability

Establish and align on our 2030 sustainability goals – informed by science.

Product Sustainability

Expand partnerships with market influencers to elevate the demand for increasingly sustainable products.

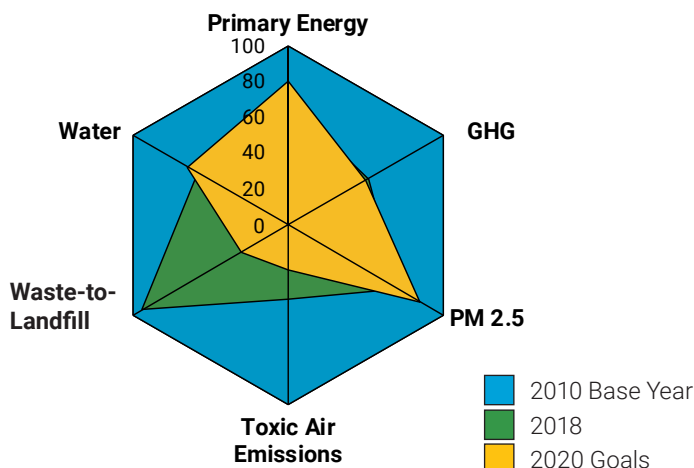
Supply Chain Sustainability

Elevate expectations on key suppliers to more rapidly reduce the greenhouse gas emissions from the raw materials we purchase.

Innovation and Collaboration

Increase our positive impact by growing our company faster than our markets with products that make the world a better place.

Environmental Footprint Progress and Goals



In October 2015, having met early our 2020 greenhouse gas and toxic air emissions goals, we announced new 2020 goals to reduce greenhouse gas intensity by 50% and toxic air emissions intensity by 75%, both from our 2010 baseline.

ASPECT	2010 BASE	2010-18 PROGRESS	2020 GOALS
Energy (Primary/Consumed)		● -31	● -18
Greenhouse Gases (GHG)		● -48	● -50
Fine Particulate Matter (PM 2.5)		● -29	● -15
Toxic Air Emissions (TAE)		● -59	● -75
Waste-to-Landfill		● -6	● -70
Water Consumption		● -42	● -35

Our environmental footprint reduction goals are based on intensity measurement.

The information and photos presented here are taken from our 2018 Sustainability Report. The report provides data and stories about our sustainability goals and continued progress, and features photos taken by – and of – Owens Corning employees.

<https://www.owenscorning.com/corporate/sustainability/docs/2019/2018-Owens-Corning-Sustainability-Report.pdf>