

SUSTAINABILITY

Setting the Bar for Sustainability: Less bad isn't good enough.

Below is a summary of some of the initiatives Humanscale has undertaken as we strive not only to do less harm to the environment but to measurably improve it. We encourage you to view our [annual report](#) for operational data and greater detail on our efforts.

Material Transparency

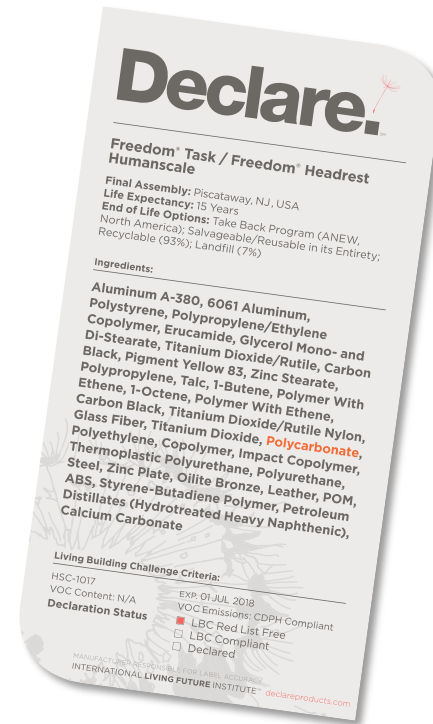
Our published, third-party audited ingredient labels (Declare and HPD) show customers exactly what is in the products they're getting and allow them to make informed purchasing decisions. Humanscale has published more transparency labels than any other company in our industry. Further, our CSO is on the board of directors at HPD Collaborative, allowing Humanscale to directly advocate for material transparency within the industry.

Healthy Materials

The Red List is a list of harmful chemical contaminants that were identified because they pollute the environment, bio-accumulate in the food chain, and/or are harmful to human health. Many of these chemicals are still commonly used in the furniture industry. Humanscale has worked with our suppliers and through our supply chain to remove virtually all Red List ingredients from our products. We have shared the message of healthy materials with hundreds of architects and designers to help them make thoughtful decisions.

Sustainable Operations

Solar array provides 85% of the power needed for all production in our main production facility. Rainwater capture systems provide all water needed for our production globally. Our waste diversion rate is 90% globally. Normalized GHG emissions have been reduced by 63% since 2011.



Ocean Plastic

Humanscale's Liberty Ocean chair incorporates nearly two pounds of ocean plastic, providing tangible proof that products can give back to the environment. Humanscale will be offering additional products made with ocean plastic later this year.

Handprinting

While negative impacts we have on the environment make up our environmental 'footprint,' a 'handprint' is the positive change we create in the world. Measuring handprints follows the same method used to measure footprints. A life cycle assessment (LCA) considers a product, from initially extracting raw material, through manufacturing and shipping, using the product, and finally, disposal. Impacts are measured in units, such as kWh of energy or gallons of water.

Once both are calculated, we add together all our footprints and handprints. When the total is positive, we know that we've made a net positive impact and that we're doing more good than harm, and our activities are leaving the world better off.

We always work to reduce our footprints. However, we understand it's virtually impossible to have zero footprints, so we are continuously working to increase the measured amount of handprints we have on the world around us.

SUSTAINABILITY

Partnering with Our Customers

Humanscale offers options for customers to dispose of products in the most responsible way possible. Rather than sending them to landfills, we make it easier for our customers to repurpose their products with our [BEAM program](#).

Certifications

Humanscale products maintain a host of environmental certifications and can contribute towards valuable LEED credits. Click [here](#) to view certification details.

Our Culture and Community: Sustainability Ambassadors

Our Sustainability Ambassadors represent the evolution and growth of our company-wide commitment to sustainability. The Ambassadors include over 40 Humanscale employees around the world. Initially tasked with inspiring Humanscale employees to incorporate sustainability into everyday practices, the team now works with clients and industry partners, having given over 500 presentations in 2020 and working on handprinting efforts. One such effort was the launch of a social media platform specifically designed to track sustainable activity at work and at home. Since launching in 2017, more than 500 Humanscale employees have signed on to voluntarily track their activity. Collectively, we've completed over 15,000 activities, saving energy, reducing water use, and cutting down on our emissions.



LEADERSHIP SPOTLIGHT



Jane Abernethy, LEED AP

Role: Chief Sustainability Officer
Tenure: 15+ years

Affiliations and Awards

Health Product Declaration Collaborative board of directors; co-chair of HPD Manufacturers Advisory Panel; BIFMA sustainability committee; member of International Living Future Institute; member of UN Global Compact; recipient of 2020 IFLI Living Future Hero award; winner of 2018 Women in Sustainability Leadership award

History

Jane began her career with Humanscale as a designer, but her passion for the environment has led to her appointment as Humanscale's Chief Sustainability Officer. Jane has spearheaded our efforts to offer level® certified and Living Product Challenge compliant products. Humanscale's participation and success in the Living Product Challenge demonstrates leadership and dedication to making a net positive impact on the planet.

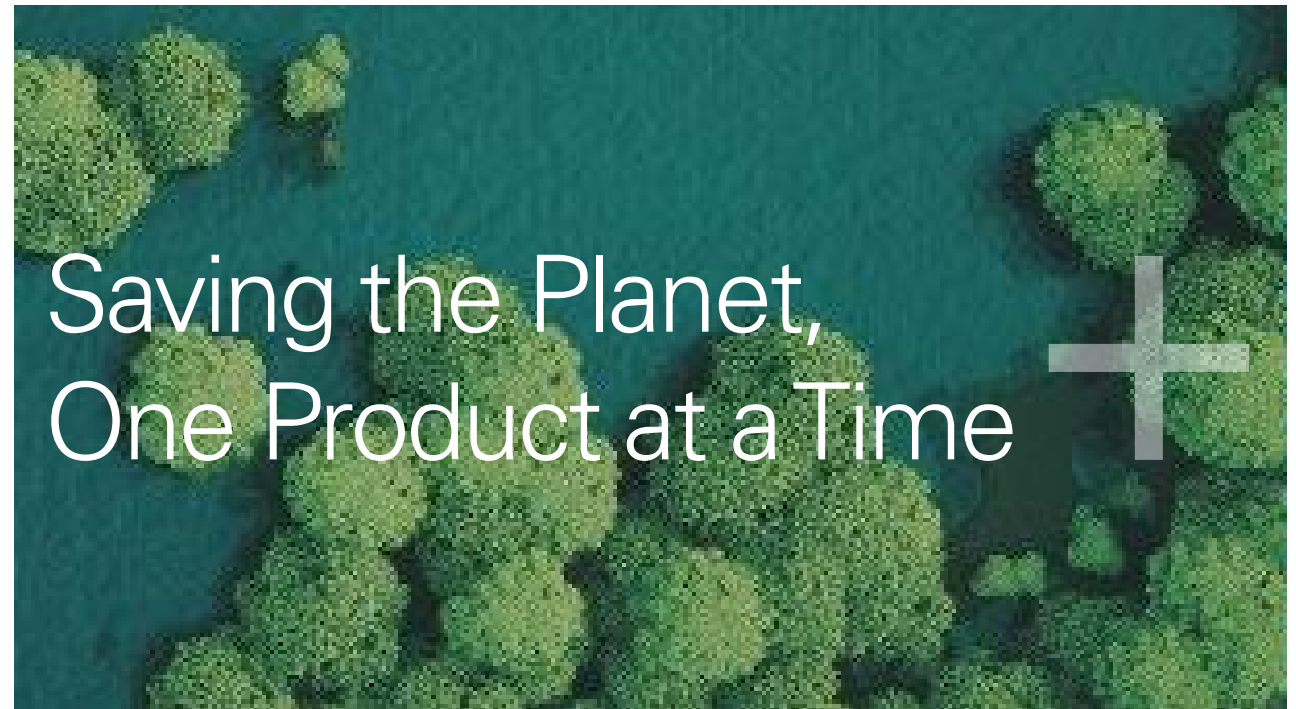
SUSTAINABILITY

Net Positive Products

First published by the International Living Future Institute (ILFI) in 2015, the [Living Product Challenge](#) (LPC) is the most rigorous test of sustainability, requiring manufacturers to give back more to the planet than they use.

Humanscale is proud to be the first manufacturer in any industry to achieve the entire Living Product Challenge. As of July 2021, 26 of our products are climate, water, and energy positive – leaving the planet measurably better off every time they're made. They are the designs of the future; products with a net positive impact.

Products Certified to the Living Product Challenge



SUSTAINABILITY

Our Goals

Each year, we identify the next steps in our journey to be net positive, and then set specific goals for the year.

Accomplished in 2020

Removed 100% of PFAS from our entire product line	Reduced inbound cardboard by 93,600 MT (6%)
Our factories diverted over 90% of their waste from landfills	Reduced total corporate energy use by 1004,791 MJ

All factories installed rainwater capture systems that supply 100% of production water

Establish set of science-based targets for Scope 3 GHG emissions

Goals for 2021-2022

Update energy reduction goal to support new GHG reduction goal	Partner with like-minded companies on a positive impact project
Audit 80% of our suppliers for sustainability and social impacts	Launch additional product that incorporates ocean plastic

RESOURCES AND LINKS

- Description of [Humanscale's initiatives](#)
- ILFI website: [Case studies](#) on Humanscale products achieving LPC
- Humanscale's [Design for Environment policy](#)
- Humanscale's [Durability and Upgradeability](#) information
- Annual [Corporate Social Responsibility report](#)
- **Product certificates:** Here, you can view published product ecolabels and certifications. Further, you can see which Humanscale products contribute to the achievement of specific established standards.
 - [LEED](#)
 - [WELL](#)
 - [Living Building](#)
 - [BIFMA level®](#)
 - [Declare](#)
 - [Indoor Advantage Gold](#)