



## Environmental Impact

### Making Strides Toward Our Environmental Impact Commitments

In 2023, we made notable progress toward our Environmental Impact commitments. Reductions in carbon emissions, increases in renewable electricity and progress in reducing water use intensity all demonstrate how we are working to meet our goals and create a more sustainable business. But as we continue to drive progress, we are also seeing growing and evolving outside interest in environmental performance. Stakeholders have expressed interest in understanding our carbon transition plan and a growing number of customers would like to understand how our products and operations affect their own carbon reduction plans. And all this is occurring amid an increasing number of standards and regulations that will potentially impact our program, such as the Science-Based Target initiative's (SBTi) Forest, Land and Agriculture (FLAG) guidance.

With all that said, Ingredion remains committed to protecting the environment across our operations.

*The strength of our program is really rooted in our employees who have shown dedication and innovation in progressing our environmental goals. It's clear that our employees around the globe are working toward a better planet.*



**Catherine Zimmerman, she/her**  
VICE PRESIDENT, ENVIRONMENT,  
HEALTH, SAFETY AND SUSTAINABILITY

## 2023 Milestone Performance

MILESTONE	PROGRESS
<b>Carbon Emissions</b> (Scopes 1, 2 and Biogenic)	<b>-22%</b>
<b>Carbon Emissions</b> (Scope 3)	<b>-3%</b>
<b>Renewable Energy</b>	<b>25%</b>
<b>Water Use Intensity*</b>	<b>-2%</b>
<b>Waste to Landfill Avoidance</b>	<b>88%</b>
<b>Wastewater COD Intensity</b>	<b>1%</b>

\*Extreme highly stressed geographies only

Results based against 2019 baseline

## 2023 Environmental Metrics

ENVIRONMENTAL METRIC	PROGRESS
<b>Scope 1 Emissions</b>	<b>1,897,186 metric tons</b>
<b>Scope 2 Emissions</b>	<b>673,973 metric tons</b>
<b>Biogenic Emissions*</b>	<b>26,507 metric tons</b>
<b>Scope 3 Emissions</b>	<b>10,201,373 metric tons</b>
<b>Water Use: Global</b>	<b>49,046,105 cubic meters</b>
<b>Solid Waste</b>	<b>277,346 metric tons</b>

\*Net emissions after removals

Ingredion's environmental data has undergone limited liability assurance by our outside auditor, Apex.