

Key 2018 achievements

-24.4% Water use since 2009
 Target: -15% by 2020 from 2009 baseline

69.4% Renewable electricity
 Target: 100% by 2025



Givaudan's leadership on climate change action was recognised in 2018 by CDP. We were among the 120 global companies awarded and earned an A- for reducing greenhouse gas (GHG) emissions and an A- for outstanding water stewardship. We also earned a position on CDP's Supplier Engagement leader board in recognition of our actions and strategies to reduce emissions and lower climate-related risk across our supply chain.



Our 2018 assessment achieved a gold level rating of 67/100 and positions us in the top 5% of suppliers in the chemical industry who complete the EcoVadis assessment.

Targets	Progress 2017 (restated)	Progress 2018
-70% absolute scope 1 + 2 GHG emissions between 2015 and 2030 ¹	-7.0% ²	-13.9% ²
-20% absolute scope 3 GHG emissions between 2015 and 2030	+13.6% ²	+21.6% ²
100% renewable electricity by 2025	57.8%	69.4%
-15% water per tonne of product by 2020 (use of municipal and groundwater, baseline 2009)	-19.4% ²	-24.4% ²
-4% waste per tonne of product, year on year average (baseline 2015) ³	-4.4% p.a. on average (-8.8% since baseline 2015)	-1.7% p.a. on average (-5.2% since baseline 2015)

1. Consistent with limiting global warming at 1.5°C, the 2017 science-based target to reduce absolute scope 1 and 2 GHG emissions by 30% by 2030 has been raised to 70% in 2019.
2. Compared to baseline year.
3. Includes incinerated and landfilled waste.

Waste¹

2018	-1.7% ³	43.3
2017 ²	-4.4% ³	41.7
2015 ²		45.7

■ Waste in kg/tonne of product

Target between 2015 and 2020: -4% p.a.

1. Includes incinerated and land-filled waste.
2. Restated.
3. P.a. since 2015.

Lost time injury rate

2018	-76% ¹	0.25
2017	-68% ¹	0.33
2009	-90%	1.03

■ LTI rate

Target by 2020 from 2009 baseline

1. Compared to baseline year.