

# 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.



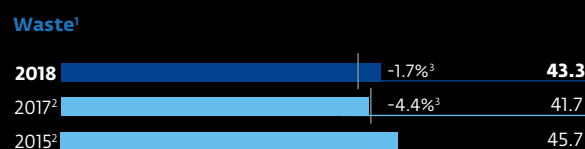
Our 2018 assessment achieved a gold level rating of 67/100 and positions us in the top 5% of suppliers in the chemical industry who complete the EcoVadis assessment.

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Targets	Progress 2017 (restated)	Progress 2018
-30% absolute scope 1 + 2 GHG emissions between 2015 and 2030	-7.0% <sup>1</sup>	-13.9% <sup>1</sup>
-20% absolute scope 3 GHG emissions between 2015 and 2030	+13.6% <sup>1</sup>	+21.6% <sup>1</sup>
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% <sup>1</sup>	-24.4% <sup>1</sup>
-4% waste per tonne of product, year on year average (baseline 2015) <sup>2</sup>	-4.4% p.a. on average (-8.8% since baseline 2015)	-1.7% p.a. on average (-5.2% since baseline 2015)

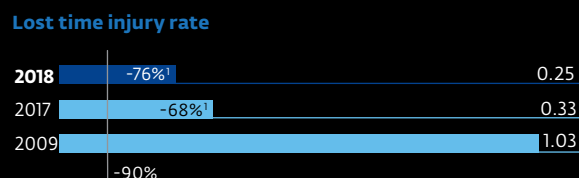
1. Compared to baseline year.  
 2. Includes incinerated and landfilled waste.

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■ 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.



■ LTI rate  
 Target by 2020 from 2009 baseline

1. Compared to baseline year.