Climate

Climate change is undoubtedly one of the largest shared challenges faced by our planet. Lundbeck is committed to making the necessary reductions in emissions across the entire value chain to keep global warming to a maximum of 1.5° in line with the goals of the Paris agreement and EU.

Our commitment

Our Health, Safety and Environment (HSE) strategy is making a firm commitment to reduce our global CO_2 emissions and confirms our ambition to be among the leaders within the pharmaceutical industry.

We aim for:

- Net zero emissions by 2050
- Reduce carbon emissions from production and fleet (scope 1 and 2) by 42% by 2029 from a baseline year 2019*.
- Reduce 2/3 of our carbon footprint outside our premises (scope 3) by 25% in 2029 from baseline year 2019*.
- Reduce absolute scope 1, 2 and 3 GHG emissions 90% by 2050 from a 2019 base year*.
- Implement all levers in our transition plan towards zero emissions.
- Support the intentions in EFPIAs white paper on climate change.

We believe in science and our targets follow Science Based Targets guidelines. We monitor our progress and annually report our energy consumption and CO_2 emissions in our Sustainability report and to Carbon Disclosure Project.

Our future challenges and opportunities regarding climate action

- Improve our CO_2 emission performance (scope 1, 2 and 3).
- Increase our use of renewable energy preferably by entering Power Purchase agreements.
- Motivate our biggest suppliers, by emission, to reduce CO_2 emissions and deliver emission data.
- Integrate climate-friendly considerations in building activities and contribute to the development and application of energy efficient technology, specifically within chemical production.
- Evaluate business risks and opportunities related to climate changes.
- Improve our CO_2 emission inventory according to the Greenhouse Gas Protocol and develop our reporting e.g by using supplier data instead of general emission factors.

*The target boundary includes land-related emissions and removals from bioenergy feedstocks.