

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°C 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 CO₂ emissions and confirms our ambition to be among the leaders within the pharmaceutical industry.

Key targets

- Net zero emissions by 2050
- 42% reduction in scope 1 and 2 emissions (production and fleet) by 2029, from a 2019 baseline.
- 25% reduction in scope 3 emissions (carbon footprint outside our premises) by 2029, from a 2019 baseline.
- 90% reduction in absolute scope 1, 2, and 3 GHG emissions by 2050, from a 2019 baseline.

Implementation plans

- Implement all levers in our [transition plan](#) towards zero emissions.
- Support the intentions in [EFPIAs white paper](#) on climate change.

Monitoring and reporting

- We believe in science and our targets are approved by Science Based Targets guidelines. We monitor our progress and report our energy consumption and CO₂ emissions in our Annual Report and to the Carbon Disclosure Project and ensure transparency and accountability through third-party verification of our emissions data and progress.

Our future challenges and opportunities regarding climate action

- Improve our CO₂ 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 CO₂ 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.
- Mitigate climate related business risks and adapt our business to climate changes (physical and transitional).
- Evaluate opportunities and foster innovation and implement new ways to reduce emissions.
- Improve our CO₂ 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.*