

AB1305 Disclosure

2050 Target:

The Kyowa Kirin Group has set a 2050 net zero target (More than 90% emissions reduction across Scopes 1, 2, and 3), with reporting boundaries defined in the historical emissions disclosures provided in the "[Kyowa Kirin ESG Data](#)". This target was set in connection with Kirin Holdings' SBT target. Although the overall Kirin Holdings' SBT target has been verified pursuant to the SBTi process, the targets of the Kyowa Kirin Group have not been subject to individual verification.

We track our progress in reducing emissions in accordance with the emissions calculation method described in the "Kyowa Kirin ESG Data".

The calculation of Scope 1 and 2 emissions in 2021 and 2022 is subject to limited assurance, as described in the "[Third-Party Assurance Verification Opinion](#)" and footnotes in the "Kyowa Kirin ESG Data".

We have set intermediate emission targets for Scope 1 and 2 for 2030 and 2040 as medium- and long-term targets against the Kyowa Kirin Group's 2050 target.

2040 Target:

In connection with the RE-100 initiative, the Kyowa Kirin Group has set a target of 100% renewable energy for electricity consumption at its plants and research laboratories by 2040, which is included in its Scope 2 emissions.

The scope of this target and the calculation method for Scope 2 emissions are defined in the "Kyowa Kirin ESG Data".

The Kyowa Kirin Group's Scope 2 emissions calculations are subject to limited assurance (in 2021 and 2022), as described in the "Third-Party Assurance Verification Opinion" and in the footnotes to the "Kyowa Kirin ESG Data".

In addition, we have separately described certain key projects related to our CO₂ reduction targets and renewable energy targets, including the Fuji Research Park, CMC Research Center, Ube Plant, and Takasaki Plant, where we are introducing renewable energy.

2030 & 2024 Targets:

In connection with Kirin Holdings' SBT target, the Kyowa Kirin Group has set a 2030 target for Scope 1 and 2 emissions reduction based on the Pharmaceutical and Biochemical Industry Sector Pathway.

In 2021, this target was updated to a more ambitious target of reducing the Kyowa Kirin Group's Scope 1 and 2 CO₂ emissions by 55% from 2019 levels.

The Kyowa Kirin Group's strategy to achieve this 2030 target is described in "[Efforts to Create a Sustainable Society](#)" and "[Information Disclosure Based on TCFD Recommendations](#)".

The Kyowa Kirin Group has also set an interim emissions target for 2024 (51% reduction compared to 2019).

The Kyowa Kirin Group's progress in achieving interim Scope 1 and 2 emissions reductions from 2018 to 2022 is described in the "Efforts to Create a Sustainable Society".

We manage its progress in reducing emissions in accordance with the emissions calculation method described in "Kyowa Kirin ESG Data".

These historical emissions calculations are subject to limited assurance (in 2021 and 2022) as described in the "Third-Party Assurance Verification Opinion" and in the footnotes to the "Kyowa Kirin ESG Data".