

Intel Corporation ESG Report 2023

1. Executive Summary

Intel Corporation remains committed to integrating Environmental, Social, and Governance (ESG) principles into its core business strategy. This report details Intel's 2023 progress, challenges, and future goals, aligned with leading global frameworks including the Global Reporting Initiative (GRI), Sustainability Accounting Standards Board (SASB), and Task Force on Climate-related Financial Disclosures (TCFD). Significant achievements were realized in carbon reduction, workforce diversity, ethical governance, and stakeholder engagement. Key highlights include a 20% reduction in Scope 1 and 2 GHG emissions, achieving zero waste-to-landfill status at eight major sites, and significant progress in diversity and inclusion initiatives. This report also outlines key forward-looking ESG targets for 2024-2026.

2. Context and Objectives

Intel's ESG strategy is driven by a commitment to responsible business practices and a sustainable future. Our objectives are to: minimize our environmental footprint; foster a diverse, equitable, and inclusive workplace; and maintain the highest standards of ethical governance and transparency. This report covers Intel's ESG performance in 2023 and aligns with leading global standards, providing a transparent overview of our progress toward these objectives.

3. Methodology, Data Sources, and ESG Framework

This report utilizes data collected throughout 2023 from various internal sources, including operational databases, HR systems, and supplier reporting platforms. All emissions disclosures adhere to the GHG Protocol Corporate Standard, with regionally adjusted emission factors. The report is prepared in accordance with the Global Reporting Initiative (GRI) Standards (2021 update), with cross-referencing against Sustainability Accounting Standards Board (SASB) metrics and Task Force on Climate-related Financial Disclosures (TCFD) guidance. Data verification includes internal review and assurance processes.

4. ESG Performance Analysis and Key Findings

4.1 Environmental Stewardship

In 2023, Intel reduced Scope 1 and 2 greenhouse gas (GHG) emissions by 20% against a 2020 baseline. This reduction resulted from enhanced operational energy efficiency and increased renewable energy procurement. A \$50 million investment in energy efficiency upgrades supports the company's commitment to achieving Net-Zero Scope 1 and 2 emissions by 2040. Renewable energy sources (solar, wind, hydro) powered 65% of Intel's global operations in 2023. Zero waste-to-landfill status was achieved at eight major sites, and water usage was reduced by 15%. 85% of tier-1 suppliers are compliant with Intel's Supplier ESG Code of Conduct, and a new supplier carbon tracking initiative was launched in Q3 2023. Environmental Impact Assessments (EIAs) maintained 100% compliance with local regulations.

4.2 Social Responsibility

Significant progress was made in Diversity, Equity, and Inclusion (DEI). Women hold 42% of leadership positions, and 40% of new hires represent historically underrepresented backgrounds. All employees completed mandatory unconscious bias and anti-discrimination training. A global mental health support program resulted in a 30% increase in employee well-being scores. Over 5,000 employees participated in digital upskilling programs. Intel contributed \$25 million to community investments and over 50,000 employee volunteer hours were recorded. New Human Rights Due Diligence (HRDD) processes were implemented, and no unresolved labor rights complaints were received.

4.3 Governance and Ethics

Governance improvements included the establishment of a Board-level ESG Oversight Committee. The board achieved 45% diversity. Intel's Code of Conduct and Whistleblower Protection Policy were updated. All employees completed anti-corruption and ethics training, with zero material compliance breaches reported. A global data privacy framework was implemented, resulting in ISO/IEC 27701 certification. Significant cybersecurity upgrades achieved ISO 27001 certification and a 40% year-over-year reduction in reported incidents.

5. Risks, Challenges, and Opportunities

(This section is not explicitly present in the source material. Further information would be needed to complete this section.)

6. Conclusions and Recommendations

Intel's 2023 ESG report demonstrates a commitment to transparent reporting, ethical governance, environmental stewardship, and inclusive economic growth. Prepared by the Sustainability/ESG Team in March 2025, this report has undergone internal verification against the GRI Standards (2021 update), with cross-referencing against SASB metrics and TCFD guidance. Intel will continue to engage stakeholders and report on progress annually, aligning its sustainability ambitions with a just, equitable, and climate-resilient future.

7. Forward-Looking ESG Targets (2024-2026)

- 80% renewable energy usage across global operations by 2025.
- 50/50 gender parity in leadership by 2026.
- 30% reduction in Scope 3 emissions by 2026 through supply chain collaboration.
- Launch of a global circular economy initiative to reduce product and packaging waste.
- Integration of GRI 305, 403, and 102 standards into automated ESG assurance and auditing systems.

(Appendices would be added here if applicable)