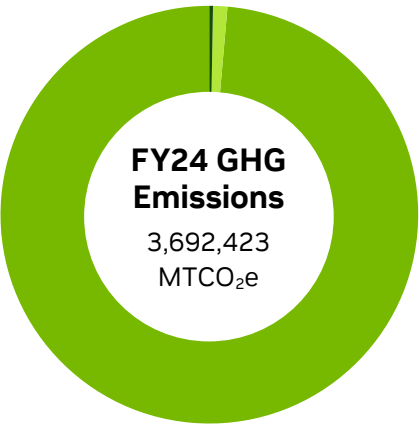




To manage the GHG emissions footprint of our data centers, labs, and offices, we strategically focus on locating new sites, selecting facilities to expand, managing our operations efficiently, and sourcing renewable energy. Our current goal to source all global electricity use for offices and data centers under operational control from renewable energy is expected to result in zero scope 2 market-based emissions by the end of our fiscal year ending January 26, 2025.



● Scope 1 ● Scope 2 (market-based) ● Scope 3

For a complete breakdown of our inventory, please see our [Sustainability Indicators](#).

Management considers the GHG Protocol to assess, calculate, and report GHG emissions. We engaged an external third-party to

perform a limited assurance engagement over select metrics presented for FY23 and FY24. Find NVIDIA's management assertion and the Report of Independent Accountants [here](#).

Energy and Environment

We're committed to reducing our environmental impact by driving operational excellence. We identify and control environmental impacts and continuously improve our performance using a comprehensive environmental management system (EMS) certified to [ISO 14001](#), which covers our headquarter buildings located in Santa Clara, CA and in Yokneam, Israel. Our [Environmental, Health, Safety, and Energy Policy](#) provides the framework for our EMS, and our dedicated Environmental, Health, and Safety and corporate responsibility teams work closely with employees globally to execute our environmental policies and practices, with actionable goals and metrics that are annually reviewed with executives.

To bring a more structured approach to managing energy efficiency at several of our key data center locations, we have an energy management system certified to the ISO 50001 standard, which covered 55% of our data center energy use in FY24. Our certification

to the [ISO 50001](#) standard recognizes our efforts to properly measure and reduce energy consumption in our data centers.

Energy-Efficient Operations

Two of our headquarters buildings in Santa Clara, CA are LEED Gold certified. Our Hyderabad, India campus is also LEED Gold certified. Our LEED Gold certified buildings were designed to be energy and water efficient, built with sustainable raw materials, and improved indoor environmental quality. For our Santa Clara campus, the two buildings are connected by a three-acre park which is provided with shade by trellis that houses 390 kW of solar panels. These solar panels bring the total onsite solar generation capacity at our headquarters to 846 kW. In FY24, in support of our renewable electricity goal, we added solar panels at our Hyderabad campus.

In FY24, we increased the amount of our renewable electricity use to 76%, through on-site renewables and purchasing utility renewable electricity tariffs, energy attribute certificates and purchase power agreements. We are exploring additional options to increase our sourcing of renewable energy for our growing footprint, in support of our 100% renewable electricity goal.

Waste Management

We aim to reduce the amount of waste we send to landfill through waste reduction, reuse, and recycling initiatives. We've engaged a vendor to complete a gap analysis of our Santa Clara campus to better understand opportunities to increase our landfill diversion rate and minimize the amount of waste generated. We plan to incorporate zero-waste principles in our operations, such as reduction of overall waste and waste sent to landfills.

For products we use for testing, R&D, and production purposes, we have programs in place to support internal re-use of equipment that has not reached the end of its useful life or financial depreciation life. We properly dispose of IT assets and used laptops are sold to a vendor for refurbishment and reuse, with a portion of the financial proceeds donated to the NVIDIA Foundation. For used equipment, we use a global specialist e-waste recycling vendor. All our vendors follow strict certification guidelines and procedures to ensure proper tracking of the chain of custody, decommissioning, data erasure, and recycling of any hardware which is broken and unusable.

Climate and Efficiency

Metric	FY24	FY23	FY22	Reference Indicator
GHG Emissions ¹ (MT CO ₂ e)				
Scope 1	14,390	12,346	4,612	GRI 305-1 UNGC E6 SASB TC-SC-110a.1
Scope 2, market-based	40,555	60,671	78,210	GRI 305-2 UNGC E6
Scope 1 and 2, market-based	54,945	73,017	82,822	
Scope 2, location-based	178,087	142,909	133,569	GRI 305-2 UNGC E6
Scope 3	3,637,478	3,514,000	2,701,477	GRI 305-3 UNGC E6, E6.1
Category 1: Purchased goods and services ²	3,216,144	2,975,189	2,506,722	
Category 2: Capital goods ²	200,483	353,280	62,586	
Category 3: Fuel-and energy-related activities	61,590	67,805	50,631	
Category 4: Upstream transportation and distribution	72,562	60,572	37,910	
Category 5: Waste generated in operations ³	617	579	291	
Category 6: Business travel ²	17,132	8,633	576	
Category 7: Employee commuting	23,019	14,990	21,189	
Category 8: Upstream leased assets	45,931	32,952	21,572	
External assurance	<u>Report of Independent Accountants</u> for select metrics for FY23 and FY24.			GRI 2-5 UNGC G13
GHG emissions intensity (Scope 1 and 2 MT CO ₂ e/\$M revenue)	0.9	2.7	3.1	GRI 305-4

1 NVIDIA annually considers reporting boundaries, data sources, and calculation methodology used to calculate scope 1, 2 and 3 emissions. Please see our [management assertion](#) for details on our methodology.

2 We are continually striving to improve the accuracy of our GHG emissions reporting. In FY24, we changed our measurement methods and criteria for select metrics and have retrospectively updated our previously reported values for FY23 scope 3 emissions for categories 1, 2 and 6.

3 Emissions from waste generated in operations are calculated only for our Santa Clara, CA headquarters location.

TCFD Index

We disclose information relevant to the recommendations prescribed by the Task Force for Climate-Related Financial Disclosures (TCFD) in our [2023 CDP Climate Change response](#).

Disclosure Item	Recommended Disclosure	Cross-Reference
Governance	a. Board Oversight—Describe the Board’s oversight of climate-related risks and opportunities.	C1. Governance – C1.1; pp. 4-5
	b. Management’s Role—Describe management’s role in assessing and managing climate-related risks and opportunities.	C1. Governance – C1.2; pp. 6
Strategy	a. Risks and Opportunities—Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	C2. Risks & Opportunities – C2.1, C2.3 and C2.4; pp. 9-10, 14-20
	b. Impact on Organization—Describe the impact of climate-related risks and opportunities on the organization’s businesses, strategy, and financial planning.	C2. Risks & Opportunities – C2.3 and C2.4; pp. 14-20,C3. Business Strategy – C3.1, C3.2, C3.3, C3.4; pp., 20-28
	c. Resilience of Strategy—Describe the potential impact of different scenarios, including a 2°C scenario, on the organization’s businesses, strategy, and financial planning.	C3. Business Strategy – C3.2; pp. 21-24
Risk Management	a. Risk Assessment Processes—Describe the organization’s processes for identifying and assessing climate-related risks.	C2. Risks & Opportunities – C2.1 and 2.2; pp. 9-14
	b. Risk Management Processes—Describe the organization’s processes for managing climate-related risks.	C2. Risks & Opportunities – C2.1, and C2.2; pp. 9-14
	c. Integration into Overall Risk Management—Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization’s overall risk management.	C2. Risks & Opportunities - C2.1, C2.2; pp. 9-14, C3. Business Strategy – C3.3 and C3.4; pp. 24-28
Metrics and Targets	a. Climate-Related Metrics—Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	C4. Targets and Performance - C4.2; pp. 38-42, C5. Emissions Methodology – C5.1, C5.2, C5.3; pp. 47-56, C8. Energy - C8.2; pp. 73-111
	b. Scope 1,2,3 GHG Emissions—Disclose scope 1, scope 2, and, if appropriate, scope 3 greenhouse gas (GHG) emissions, and the related risks.	C6. Emissions Data - C6.1, C6.2, C6.3, C6.4, C6.5, and C6.7; pp. 56-67, C7. Emissions Breakdowns - C7.1, C7.2, C7.3, C7.4, C7.5, C7.6; pp. 68-70
	c. Climate Related Targets—Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	C4. Targets and Performance - C4.1, C4.2; pp. 29-42