

About this report

We published this report on November 11, 2024 to provide an overview of our company's operations related to environmental, social, and governance (ESG) topics. This report, including relevant data, disclosures, and policies, is for Cargill's fiscal year 2024 (June 1, 2023 - May 31, 2024) unless otherwise specified, and contains comparisons of 2024 fiscal year and 2023 fiscal year results, as well as progress toward our ESG goals using baseline data as noted throughout the report.

The report content was developed to align with material ESG topics and our sustainability strategy, focused in the areas of Climate, Land and Water, and People, and to highlight the environmental and social outcomes we are driving across our operations, supply chains, and the communities where we live and work. Additional information about our ESG performance can be found in the [Appendix](#) of this report as well as within the [ESG scorecard](#).

We reference several ESG and sustainability reporting frameworks and standards to inform data and information disclosed in this report, including those outlined by the Sustainability Accounting Standards Board (SASB), CDP (formerly the Carbon Disclosure Project), and recommendations from the Task Force on Climate-Related Financial Disclosures (TCFD). In addition, Cargill is committed to supporting the United Nations (U.N.) Sustainable Development Goals (SDGs), which provide a shared blueprint for governments, businesses, and NGOs to drive action toward sustainable development to address our world's greatest challenges. Our alignment with SDG targets and indicators can be found on [page 12](#), a TCFD index can be found on [page 115](#), and a SASB index can be found on [page 116](#).

For the purposes of this report, the concept of materiality is based on a definition of materiality specific to the assessment of ESG topics and may not correspond to the definition of materiality used in the securities laws and disclosures required by the U.S. Securities and Exchange Commission (SEC). Issues we identify as "material" from an ESG perspective are not necessarily material to the Company under securities laws, rules, and regulations in place at publication. Further, for purposes of this report, the concept of materiality does not correspond to the definition of double materiality used in the European Union's Corporate Sustainability Reporting Directive (CSRD). As noted previously, Cargill will complete a CSRD-compliant double materiality assessment, which will serve as the foundation for our fiscal year 2026 CSRD-compliant ESG report.

This report contains forward-looking statements, including but not limited to strategies, plans, progress, and goals. Any and all forward-looking statements are subject to external and internal uncertainties and risks and opportunities that could change actual future strategy or goals. The Company assumes no obligation to amend or update any forward-looking statements found in this year's Report should any future conditions change.

Scope 1 greenhouse gas (GHG) emissions primarily relate to the combustion of fuel utilized for our industrial plants or processing facilities. Scope 2 GHG emissions primarily relate to the purchase of electricity and steam consumed across our global facility portfolio. Scope 2 GHG emissions within our targets and referenced herein are based upon Scope 2 market- and location-based quantification methods.

Scope 3 GHG emissions occur from activities in Cargill's value chain of entities included in the organizational boundary (excluding emissions from operations owned by Cargill) and emissions from investments that are excluded from the organizational boundary but that Cargill partially or wholly owns or controls (e.g., Joint Ventures). As a result of the lack of current guidance regarding accounting for land use emissions, Cargill has not included emissions related to such activities within Scope 3 GHG emissions for the year ended December 31, 2023. Once the Land Sector and Removals Guidance is published, Cargill will evaluate the impact of such guidance on our GHG inventory, which may be material.

Cargill engaged KPMG LLP, an independent third-party accountant, to provide limited assurance in relation to specified calendar year 2023 environmental data. The [Independent Accountant Review Report](#) describes the data assured. The scope of this assurance includes total Scope 1 and 2 GHG emissions and reported Scope 3 GHG emissions (categories 1, 2, 3, 4, and 5).

For additional information regarding this report, please visit our [website](#).

2024 TCFD index

CATEGORY	RECOMMENDED DISCLOSURE	DISCLOSURE REFERENCE
Governance	a. Describe the board's oversight of climate related risks and opportunities	CDP (4.1.2) ESG Governance, p. 11 (Impact Report reference)
	b. Describe management's role in assessing the managing climate related risks and opportunities	CDP (4.1.2) ESG Governance p. 11 (Impact Report reference)
Strategy	a. Describe the climate-related risks and opportunities the organization has identified over the short-, medium-, and long-term	CDP (2.1), (2.3), (2.4), (3.1.1), (3.6.1)
	b. Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning	CDP (3.1.1), (5.2), (5.1.1), (5.1.2), (5.3.1), (5.3.2)
	c. Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario	CDP (5.1), (5.1.1), (5.1.2)
Risk management	a. Describe the organization's process for identifying and assessing climate-related risks	CDP (2.1), (2.2.1), (2.2.2), (2.4)
	b. Describe the organization's processes for managing climate-related risks	
	c. Describe how processing for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management	Materiality Section of Report
Metrics and targets	a. Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process	CDP (7.52), (7.54)
	b. Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 GHG emissions, and the related risks	CDP (7.6), (7.7), (7.8)
	c. Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets	CDP (7.53.1), (7.53.2) CDP (9.15.1) ESG Governance p. 11 (Impact Report reference)

SASB

2024 Sustainability Accounting Standards Board (SASB) index Agriculture Products v.2023-12

TOPIC	ACCOUNTING METRIC	UNIT OF MEASURE	CODE	REFERENCE	2024
GHG Emissions	Gross global Scope 1 emissions	Metric tons (t) CO ₂ -e	FB-AG-110.a1	CDP (7.6), CDP (7.9.1)	Scope 1: 6,390,000 CO ₂ : 6,250,000 CH ₄ : 24,100 N ₂ O: 117,800
	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, reduction targets, and an analysis of performance against those targets	NA	FB-AG-110.a2	CDP (7.53.1) Climate Chapter of Impact Report	CDP Corporate Questionnaire Climate Chapter of Report
	Fleet fuel consumed, percentage renewable	Gigajoules (GJ), percentage (%)	FB-AG-110.a3		Not applicable for Cargill – not material.
Energy Management	1. Operational energy consumed	Gigajoules (GJ)		CDP (7.30.1)	181,000,000
	2. percentage grid electricity	Percentage (%)	FB-AG-130a.1	CDP (7.30.1)	18%
	3. percentage renewable			CDP (7.30.1)	20%
Water Management	1. Total water withdrawn	Thousand cubic meters (m ³)	FB-AG-140a.1	CDP (9.2.2)	322,000
	2. Total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Percentage (%)		CDP (9.2.2)	65,500
	Description of water management risks and discussion of strategies and practices to mitigate those risks	NA	FB-AG-140a.2	CDP Water	CDP Corporate Questionnaire
	Number of incidents of noncompliance associated with water quantity and/or quality permits, standards, and regulations	Number	FB-AG-140a.3	CDP (3.3.1)	18 incidents that resulted in a fine

TOPIC	ACCOUNTING METRIC	UNIT OF MEASURE	CODE	REFERENCE	2024
Food Safety	Global Food Safety Initiative (GFSI) audit	Rate	FB-AG-250a.1		3.59
	1. non-conformance rate and				
	2. associated corrective action rate for				
	a. major and	Rate	FB-AG-250a.1		a. 2.87
	b. minor non-conformances				b. 1.98
	Percentage of agricultural products sourced from suppliers certified to a Global Food Safety Initiative (GFSI) recognized food safety certification program	Percentage (%) by cost	FB-AG-250a.2		NA
	1. number of recalls issued and	Number, Metric			3
	2. total amount of food product recalled	tons (t)	FB-AG-250a.3		9.13MT
Workforce Health and Safety	Total recordable incident rate (TRIR)	Rate	FB-AG-320a.1		1.35 Reportable Injury Frequency Rate
Environmental and Social Impacts of Ingredient Supply Chain	Percentage of agricultural products sourced that are certified to a third-party environmental and/or social standard, and percentages by standard	Percentage (%) by cost	FB-AG-430a.1	CDP (8.12)	Palm: 28% Soy: 8.5% Cocoa: 50%
	Suppliers' social and environmental responsibility audit				
	1. non-conformance rate				
	Suppliers' social and environmental responsibility audit	Rate	FB-AG-430a.2	Impact Report	Supply Chain Chapters – Grievance process
	2. associated corrective action rate for				
	a. major				
	b. minor non-conformances				
	Discussion of strategy to manage environmental and social risks arising from contract growing and commodity sourcing	N/A	FB-AG-430a.3	Impact Report	Supply Chain Chapters
GMO Management	Discussion of strategies to manage the use of genetically modified organisms (GMOs)	N/A	FB-AG-430b.1	GMO Statement	

TOPIC	ACCOUNTING METRIC	UNIT OF MEASURE	CODE	REFERENCE	2024
Ingredient Sourcing	Identification of principal crops and description of risks and opportunities presented by climate change	N/A	FB-AG-440a.1	CDP (3.1), (3.1.1), (3.6), (3.6.1)	CDP Corporate Questionnaire
	Percentage of agricultural products sourced from regions with High or Extremely High Baseline Water Stress	Percentage (%) by volume	FB-AG-440a.2	CDP (9.2.5)	Maize/Corn: 11-25% Soy: 11-25% Cocoa: <1% Cattle products: 26-50% Palm oil: 0%
Activity Metrics	Production by principal crop	Metric tons (t)	FB-AG-000.A		Total FFB volume produced by estates managed or controlled by your company (tons) 1,507,000
	Number of processing facilities		FB-AG-000.B		640 facilities included in our GHG emissions reporting
	Total land		FB-AG-000.C		Total land controlled or managed for oil palm cultivation – planted and infrastructure (hectares) 83,114.24
	Cost of agricultural products sourced externally		FB-AG-000.D		Cargill considers this data to be confidential

Cargill Animal Welfare performance data

Percentage of animals in our global operations and supply chains free from close confinement

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL	ADDITIONAL NOTES
Beef	77.7%	Do not live in barns
Dairy cattle	78%	Do not live in barns
Turkeys	100%	Cage-free (indoor group-housed)
Laying hens	65%	Cage-free. Figure as of May 31, 2024.
Broilers	100%	Cage-free

Percentage of animals in our global operations and supply chains provided with species-specific enrichments

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL	ADDITIONAL NOTES
Beef	100%	Cattle spend almost their entire lives outdoors. We do not raise cattle, and they are at our facilities for only a few hours prior to slaughter. All cattle at those facilities have access to one or more of the following enrichments: sprinklers, wind breaks, fans, and shade.
Dairy cattle	100%	All cattle at our slaughter facilities have access to one or more of the following enrichments: sprinklers, wind breaks, fans, and shade.
Turkeys	69.8%	These turkeys are housed in barns that allow natural sunlight.
Laying hens	65%	These include nest boxes, perches, and forage and dustbathing areas. Figure as of May 31, 2024.
Broilers	38.8%	These include access to natural light, straw bales, perches, and/or pecking objects.

Percentage of animals in our global operations and supply chains that are free from physical alterations

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL	ADDITIONAL NOTES
Beef	38.8%	Cargill does not alter any cattle in our care. This percentage also indicates beef cattle that were not subject to castration, tail docking, or dehorning prior to arriving at our facilities.
Dairy cattle	87.7%	
Turkeys	0%	All turkeys in our supply chain receive beak and toe treatments to prevent them from harming themselves or other birds. No turkeys in our supply chain are desnooded.
Laying hens	Less than 10%	Beak trimming or treatment is done by trained personnel to prevent pecking and cannibalism among birds and must adhere to the requirements of the respective certifying body. Figure as of May 31, 2024.
Broilers	100%	

Percentage of animals in our global operations and supply chains that are transported within eight hours or less at a time

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL	ADDITIONAL NOTES
Beef	More than 90%	This covers transportation time from the most recent point of departure to our facilities.
Dairy cattle	More than 90%	
Turkeys	More than 99%	
Laying hens	More than 95%	Figure as of May 31, 2024.
Broilers	100%	

Percentage of animals in our global operations and supply chains that are stunned prior to slaughter

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL ¹	ADDITIONAL NOTES
Beef	100%	
Dairy cattle	100%	
Turkeys	100%	
Laying hens	Not applicable	Cargill does not receive or process any egg-laying hens. We purchase tankers of liquid egg.
Broilers	100%	

¹ Reflects % of animals subject to the pre-slaughter stunning process

Additional outcome measures specific to each species

SPECIES (GLOBAL TOTAL)	FISCAL YEAR 2024 TOTAL	ADDITIONAL NOTES
Cattle		
No slips	100%	
No falls	99.7%	
Turkeys		
Meets outcomes of composite welfare index from the National Turkey Federation	More than 97%	
Broilers		
Free from footpad dermatitis	83%	
Laying hens		
Tankers of egg product independently audited for animal welfare standards	100%	All tankers of egg product we receive are certified by United Egg Producers, Humane Farm Animal Care, or American Humane Association, each of which adheres to its respective body's animal welfare standards and requires independent, third-party audits. Figure as of May 31, 2024.