

ESG & Sustainability Briefing Session

December 9, 2025

NISSIN FOODS HOLDINGS CO., LTD.

(TSE Stock Code: 2897)

Driving the Quantification of Corporate and Social Value through Sustainability and ESG

Agenda



- 1. Our Materiality and Sustainability Management Framework
- 2. Climate Change and Biodiversity Initiatives to Enhance Resilience
- 3. Analyzing the Relationship between ESG and Corporate Value

Our Materiality and Sustainability Management Framework



From CHICKEN RAMEN to KANZEN MEAL

Since our founding in 1958, we have leveraged creativity and food technology to address social issues across eras

1958~ 1970^

The origin: Postwar landscape (hunger)

"Delicious, safe, convenient, storable, and affordable" were essential values



1958
World's first instant noodles
CHICKEN RAMEN

Period of Rapid Economic Growth

An era characterized by vitality and busyness



1971
World's first cup noodles

CUP NOODLES

Rising Health Awareness

Addressing dual challenges of overnutrition and undernutrition



2022 Improve Global Well-being KANZEN MEAL

NISSIN-NPS

Commitment for 2030

- Increase the proportion of products with improved nutritional value by 50%
- Launch 150 products meeting high nutrition standards

%NISSIN Nutrient Profiling System

Plant-Based Innovation

Mystery Meat

Plant-based eel







Our Sustainability Journey

· Added "Nutrition" and

to the **Instant Noodles**

Development Principles

"Environmental Conservation"

Based on global trends, we have formulated sustainability strategies and policies, and we are leveraging our strength in innovation—exemplified by KANZEN MEAL—to drive initiatives across the Group

TCFD Established a Joined RE100 Announced Carbon Neutral and Expressed support for TCFD*3 representative office Announced **Nature Positive Declaration** Formulated Introduced biomass ECO CUPS in the Netherlands commitments at the Launched "KANZEN MEAL" Sustainable 鹭 Formulated Full-scale disclosure **Tokyo Nutrition for** Launched DO IT NOW*4 project **Procurement Policy** Green aligned with TNFD*6 **Growth Summit** Disclosed the MIL-Risk List Joined RSPO*1 **Procurement** Introduced pallets using Succeeded in producing fried Joined CLOMA*5 **Policy** marine plastic waste Joined the UN Global noodles using palm oil alternatives Launched pilot project Succeeded in producing cultivated Compact • Started joint transportation with Disclosed quantitative to support small-scale meat Sapporo **ESG** analysis palm oil farmers 2025 2021 2023 2022 Dow Jones CHALLENGE Sustainability Indices Introduced ECO Launched environmental strategy "EARTH Formulated **Biodiversity** Started **development and** Selected for the "DJSI*2 Asia **CUPS FOOD CHALLENGE 2030" Policy** operation of NISSIN-NPS Pacific" for the first time Switched CUP NOODLE Selected for "DJSI World Index" Raised CO2 emissions Formulated Human Rights packaging material from Updated materiality reduction targets Policy plastic to paper, and

Began using RSPO-certified palm oil at all plants

in Japan

Obtained SBT certification

Implemented GREENWORK Challenge

- *1: Roundtable on Sustainable Palm Oil
- *2: Dow Jones Sustainability Index

allergens, salt equivalent,

began clearly listing

etc.

*3: Task Force on Climate-related Financial Disclosures

A project to immediately take actions through CUP NOODLES for the future of the planet and people

system

Introduced Internal

Carbon Pricing (ICP)

- *5: Clean Ocean Material Alliance
- *6: Taskforce on Nature-related Financial Disclosures

Conducted **impact**

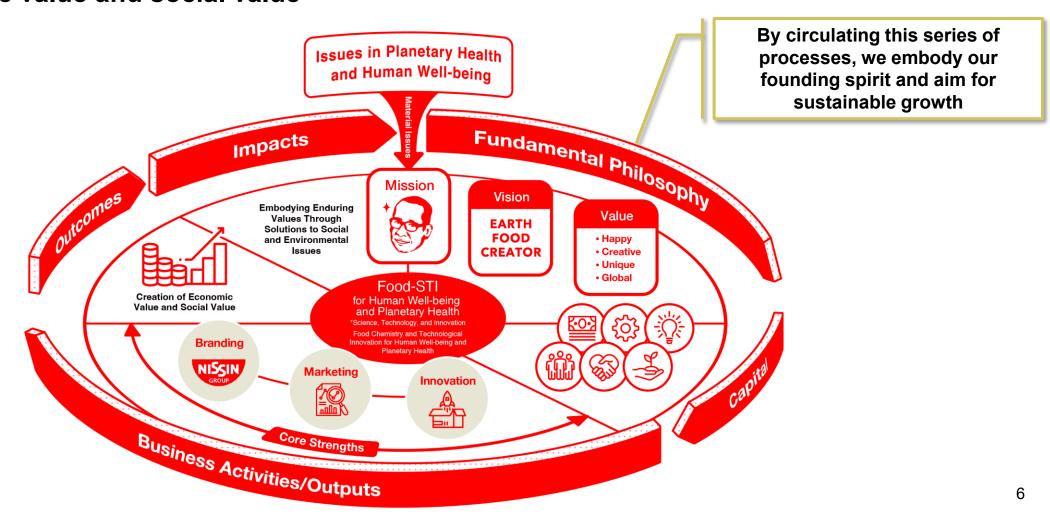
the results

accounting and disclosed



NISSIN FOODS' Value Creation Process

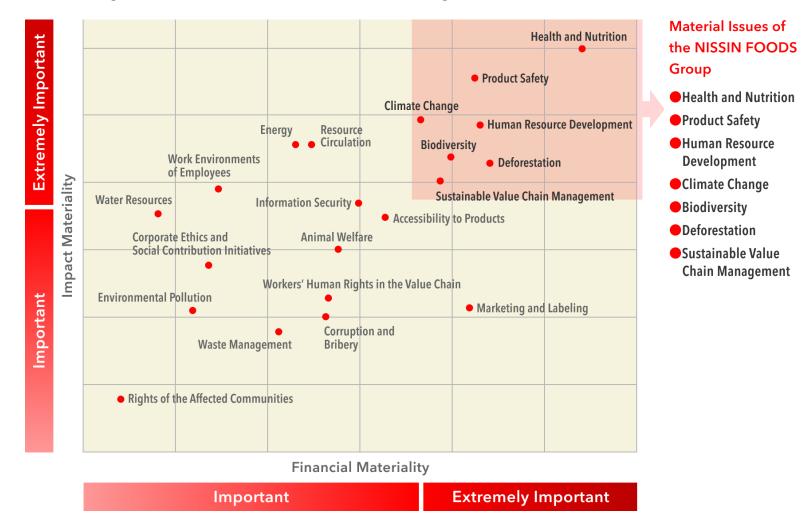
Grounded in our founding spirit, we utilize six forms of capital and our strengths in branding, marketing, and innovation to create attractive products and generate both economic value and social value





Our Material Issues

In FY 3/2025, we reviewed and analyzed our material issues, referencing the guidance for double materiality assessment published by CSRD/ESRS*.





Our Materiality

We view materiality not only as risk mitigation, but as an opportunity to strengthen the foundations of existing businesses, increase economic value, and create social value, and we are advancing initiatives accordingly

| External Environment | Key Risks | Key Opportunities | Material Issues | Relation to Key Mid- to Long-Term Growth Strategies |
|---|---|--|--------------------------------------|--|
| Growing demand to extend healthy life expectancy Obesity caused by excessive caloric intake and hidden malnutrition caused by incorrect dieting methods Hunger and chronic food shortages Growing societal demand for reducing food loss Stricter regulations on food labeling and traceability | Risk of reduction in market purchasing power brought about by health and nutrition issues such as the double burden of malnutrition Risk of higher costs necessary for responding to tighter regulations for improvement of nutrition issues | Higher sales revenue from development and sales of products with higher nutritional value for health-conscious consumers Market expansion from providing diverse products according to the various consumer needs and preferences Enhanced brand loyalty by providing consistently high-quality products | Health and Nutrition Product Safety | _ |
| Labor shortages and increasing difficulty in securing talent Rising expectations for diversity and inclusion Growing demand to improve work environments and implement workstyle reforms Heightened importance of reskilling and talent development | Risk of disruption to business activities from inability to recruit or secure human resources at company plants, etc., due to a shortage of human resources in the labor market Risk of disruption to development of executive candidates from inability to recruit or secure excellent human resources due to a shortage of human resources in the labor market | Creation of innovation and improvement of competitiveness through obtaining diverse human resources | Human Resources Development | Businesses Cash Generation |
| Higher temperatures and frequency of extreme weather events Increase in production and logistics risks due to more severe natural disasters Higher volatility in raw material and energy prices Stricter regulations aimed at achieving carbon neutrality | Risk of penalties and fines arising from non-compliance with environmental laws and regulations Risk of higher costs for complying with tighter environmental laws and regulations Risk of lawsuits related to environmental issues within the supply chain Risk of difficulty in procuring raw materials and supplying products due to the impacts of climate change | Development and use of plant-derived food alternatives using food technology Stable raw material procurement due to strengthening of supplier management Increase in demand as stockpile products for disaster preparedness due to frequent occurrences of large-scale natural disasters | Climate Change | <u> </u> |
| Destruction of ecosystems due to excessive resource use Weakened production base from soil degradation and water resource depletion Demand for human rights due diligence for stakeholders across the supply chain Stricter environmental laws and regulations | Risk of lawsuits arising from non-compliance with environmental laws and regulations Higher costs for complying with tighter environmental laws and regulations Risk of lawsuits related to environmental issues in the supply chain Risk of disruptions to raw material procurement due to impacts such as biodiversity loss | Development and use of plant-derived food alternatives using food technology Stable raw material procurement due to strengthening of supplier management | | 030 Businesses |



Quantitative Targets and Major Initiatives by Materiality

Materialities Targets

Health and Nutrition /Product Safety

- Increase the NISSIN FOODS Group's sales of wellness products in Japan to ¥23 billion by 2030
- Increase the percentage of products with improved nutritional value through NISSIN Nutrient Profiling System (NISSIN-NPS*) to 50% (compared to 2020) by 2030
- Launch 150 nutritious products that meet the criteria of healthy product set by NISSIN-NPS by 2030

*Our own nutritional profiling system, "NISSIN-NPS," which scores the nutritional value of products

Human Resources
Development

- Achieve 10% or higher for the percentage of female managers by the end of FY 3/2026
- Achieve 85% for the percentage of male employees taking childcare leave in FY 3/2031

Climate Change

- Reduce Scope 1+2 emissions by 42% (vs. 2020) and Scope 3 emissions by 25% (vs. 2020) by FY 3/2031
- Achieve 60% for the procurement ratio of renewable energy in electricity used for business activities in Japan and overseas by FY 3/2031
- Achieve 100% for the procurement ratio of renewable energy in electricity used for business activities in Japan and overseas by FY 3/2051

Biodiversity
/Deforestation
/Sustainable Value
Chain Management

- Achieve 100% for the Group-wide procurement ratio of sustainable palm oil by FY 3/2031
- Achieve 100% for the procurement ratio of sustainable palm oil for the instant noodle business in Japan by FY 3/2026
- Maintain 100% for the procurement ratio from suppliers that can trace products up to oil mills
- Increase the amount of vegetable protein used as instant noodle ingredients in Japan to 1,100 tons per year by FY 3/2031



Linking Executive Compensation to Materiality

Starting from FY 3/2026, performance evaluations for executive compensation, including directors, will reflect the achievement of materiality-related targets such as climate change and sustainable procurement

- The performance-linked basic remuneration for directors fluctuates from 0 to 50%, while that for executive officers fluctuates within a maximum range of 40%, from -20% to +20%
- Introduced non-financial indicators (ESG-related) as metrics reflected in the compensation.

| Indicators | | Weight | Achievement basis | Why selected | |
|-------------------|--|---|-------------------|--|--|
| Finance | Revenue | | 24% | Achievement vs. Plan | As an indicator of earnings generation capability in core operations |
| | Profit attributable to owners of the parent | | 56% | Achievement vs. Plan | As an indicator of final commitment to shareholders |
| Non- Financial | Climate change response | Scope 1,2,3 reduction ratio | | Progress achieved toward EARTH FOOD CHALLENGE 2030 | An indicator the Company must achieve to create a |
| | Sustainable procurement | Sustainable palm oil procurement ratio | | | |
| | Training and utilization of creative human resources | Employee MVV engagement, percentage of female managers, percentage of full-time female employees, and male childcare leave utilization rate | 20% | Progress in key indicators of the Organizational Human Resources Policy | sustainable society and enhance corporate value |



Materiality: Health and Nutrition — Addressing Relevant Risks

In addition to controlling fat, salt, etc., we quantify and bring visibility to the nutritional value of our products, evaluating progress toward improving nutrition. At the same time, we strive to develop and improve products balancing health and deliciousness

Nutritional Improvement

- ✓ Using NISSIN-NPS:
 Scores the nutritional value of products according to "the Health Star Rating System (HSR)" based on the content of nutrients that should not be consumed in excess (e.g., saturated fatty acids, sodium) and nutrients that are recommended (e.g., protein, dietary fiber)
- ✓ We independently evaluate vitamins and minerals not included in the HSR and assign a score in appropriate amounts

Commitments Through 2030

- Increase the percentage of products with improved nutritional value as scored by NISSIN-NPS to 50% (compared to 2020)
- Market 150 nutritious products that meet standards established under NISSIN-NPS

Salt Content

- ✓ Establish salt reduction targets for each region based on the food culture of each country. Continue to improve recipes and review raw materials
- ✓ Leverage Low-Salt method that combines unique patented technology to intensify salt flavor and technology to suppress the bitterness and harsh off-flavors that tend to arise from increasing saltiness

PRO 155 PRO 1





Trans Fatty Acids

- ✓ Frying oil with zero partiallyhydrogenated oils, which are said to
 be the main cause of trans fatty
 acids
 - * We regularly analyze trans fatty acids in our products and confirm amounts to be within the WHO recommended standard (less than 1% of total energy intake)





Formulated and Published Nutrition Policy (January 2024)

We developed a nutrition policy and promoted initiatives to address health and nutrition challenges through our business activities

NISSIN FOODS Group Nutrition Policy

- 1. NISSIN FOODS Group delivers great taste, the enjoyment of eating, and healthy lifestyles through the creation of new and innovative foods that fulfill the various nutritional needs for its consumers. We do this all while recognizing the differences in country, age, and food culture.
- 2. By providing healthy and unique products at affordable prices, the NISSIN FOODS Group contributes to people's happiness and well-being.
- 3. NISSIN FOODS Group concisely displays important nutritional information accurately on its packaging to aid consumers in choosing healthy products with confidence.
- 4. Through collaboration with various stakeholders, NISSIN FOODS Group takes on the challenge of addressing global nutrition issues and works to solve them quickly.

Based on these policies, the NISSIN FOODS Group will implement various measures related to health and nutrition.

Improving Product Nutrition

- In addition to controlling salt, sugar, and fat, NISSIN FOODS Group strives to improve the nutritional value of products by fortifying proteins, dietary fibers, vitamins, minerals, and other useful ingredients.
- NISSIN FOODS Group will develop a system to quantify/visualize the nutritional value of products and evaluate the progress of nutritional improvement.

Improving Accessibility to Products

 NISSIN FOODS Group strives to build a sustainable supply chain to provide products of high nutritional value to people around the world at affordable prices.

Providing Information to Consumers

- Upon complying with the rules and regulations of each country, NISSIN FOODS Group will employ labels that consider universal design and legible for consumers.
- The NISSIN FOODS Group will label products with information based on scientific evidence and make use of labeling as a risk communication tool.

Reinforcing Cooperation with Stakeholders

 NISSIN FOODS Group will carry out efforts to improve nutrition by collaborating with external experts from governmental and municipal offices, public research institutes, the private sector and NGOs.



13

Formulated and Published Marketing Policy (June 2024)

We are committed to responsible marketing activities so that consumers can enjoy our products safely

NISSIN FOOD PRODUCTS Marketing Policy

NISSIN FOOD PRODUCTS is committed to responsible marketing activities so that consumers can enjoy our products safely, based on our philosophy of "Create foods to serve society," which means creating a new food culture and providing people all over the world with happiness and inspiration

1. Action guidelines for general marketing

In accordance with the international standard, the Framework for Responsible Food and Beverage Marketing Communications established by the International Chamber of Commerce (ICC), we will ensure the following in all of our marketing activities.

- We will comply with laws and regulations related to marketing activities and conduct fair and honest marketing activities.
- We will consider all consumers regardless of race, ethnicity, nationality, religion, ideology, social origin, gender, sexual orientation, gender identity, age, or disability and will not use discriminatory expressions.
- We will accurately indicate the characteristics of our products in copy, sound, and visual presentations so as not to mislead our consumers. With respect to nutrition and health information about our products, we will make such claims on a sound scientific basis. In addition, if there is no statistical validity, we will not use expressions that imply validity.
- We will not use any expressions that undermine the importance of a healthy and balanced diet.
- We will not encourage or accept excessive consumption, and we will
 express content levels appropriate to the situation in which our products
 are consumed and to the targeted customers.
- We will not represent products that are not intended to be substitutes for meals as such.

2. Action guidelines for marketing to children

In general, children have less knowledge, experience, and capacity to evaluate information than adults when it comes to purchasing and consuming products. Therefore, we will conduct responsible marketing activities to children with further consideration. In our domestic marketing activities, we will not target children under the age of 12 if the nutritional values of our products do not meet our criteria. In this case, we will comply with the following rules.

- We will not advertise in media or advertising that strongly appeals to children under the age of 12.
- Examples of media or advertising: Broadcast media such as TV and radio, print media such as newspapers and magazines, digital media including social media and video sharing platforms, third-party websites, games, mobile apps, email and SMS, movies, outdoor advertising, etc.
- We will not use celebrities or influencers with strong appeal to children under the age of 12 in our marketing activities.
- Except for activities related to food and nutrition education or CSR activities, we will not conduct marketing activities in educational institutions below the elementary school level.

3. Monitoring

We will conduct internal compliance audits on an annual basis to ensure that our marketing activities comply with the action guidelines set forth in this policy.

The Development of a "Marketing Policy"



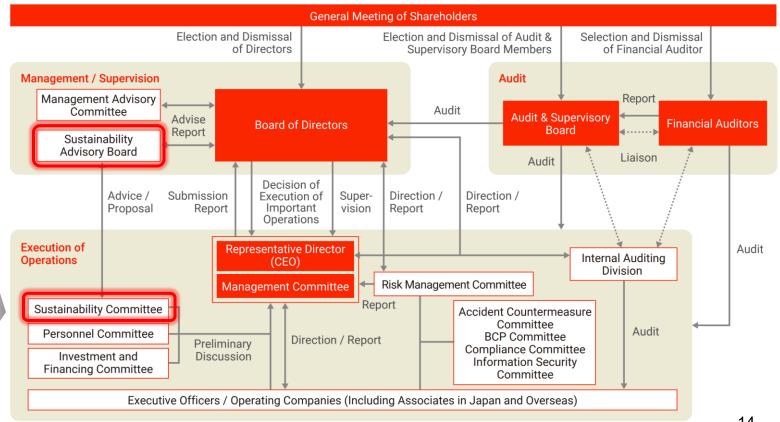
Sustainability Promotion Structure

We established the "Sustainability Committee", comprising five working groups with relevant departments, and set up "Sustainability Advisory Board", an advisory body to the Board of Directors that includes external experts

Sustainability Committee

Sustainability Governance Structure







Sustainability Advisory Board

An advisory body to the Board of Directors established to monitor global sustainability trends and strengthen the Group's internal sustainability promotion framework. Drawing on recommendations from external experts, the Board discusses ESG issues that the Group should address and provides advice and proposals to the Board of Directors



Agenda for the Eighth Meeting (January 16, 2025)

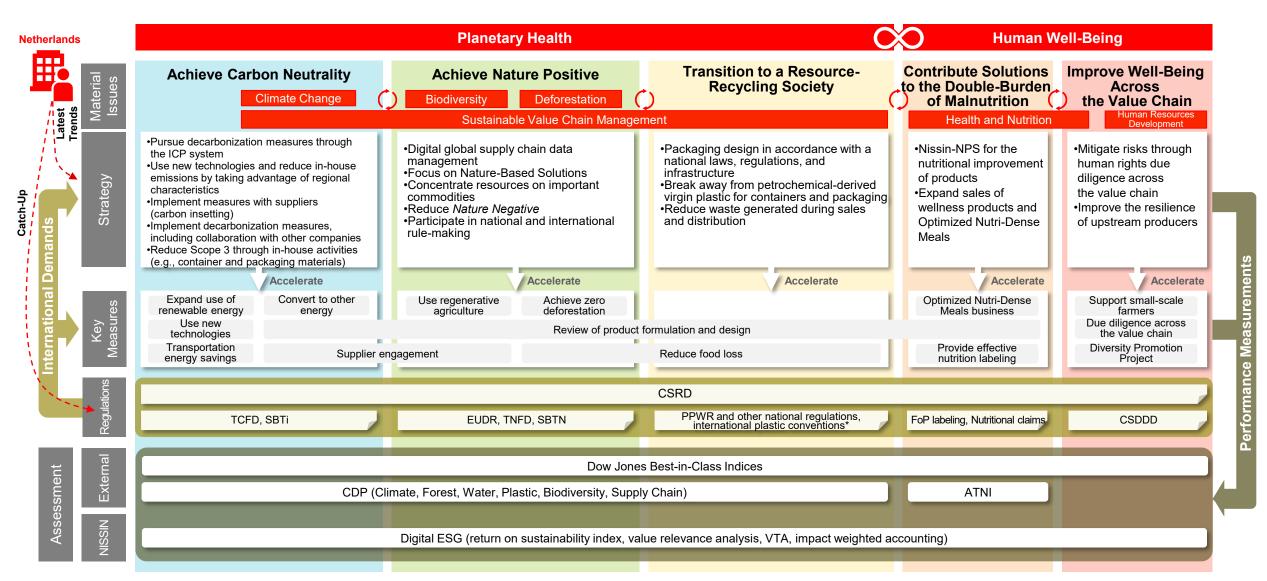
- Report on TNFD risk and opportunity analysis results and future direction
- Latest trends in sustainability from the perspective of geopolitical risks
- 29th Session of the Conference of the Parties (COP 29) of the United Nations Framework Convention on Climate Change

Agenda for the Ninth Meeting (September 26, 2025)

- Latest trends in emissions trading systems and sustainable finance
- Mid- to Long-Term sustainability strategies

NISSIN GROUP

Sustainability Strategy Overview



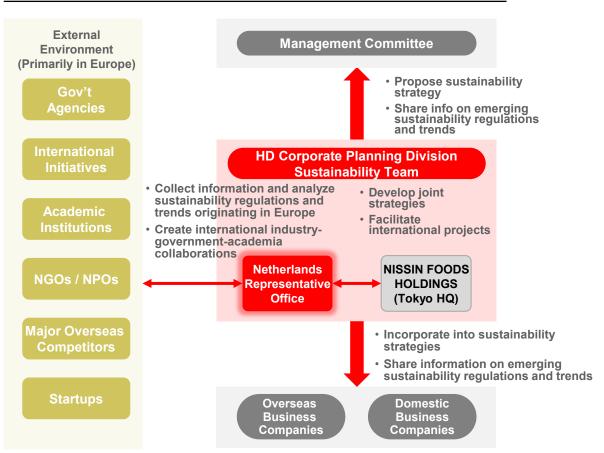
^{*} As of September 2025, no agreement has been reached among the countries, and talks will be carried over to the future.



Representative Office in the Netherlands

We established a Netherlands representative office in April 2025 to reflect emerging sustainability trends into our strategy and to create international industry-government-academia collaborations

Framework Main Mission





Develop a competitive sustainability strategy that incorporates emerging sustainability trends



Create international industry-government-academia collaborations to achieve carbon neutral and nature positive



Rapid catch-up to CSRD, CSDDD, EUDR, and other European sustainability regulations



Cultivate international liaison and lobbying staff to increase our global presence

Agenda



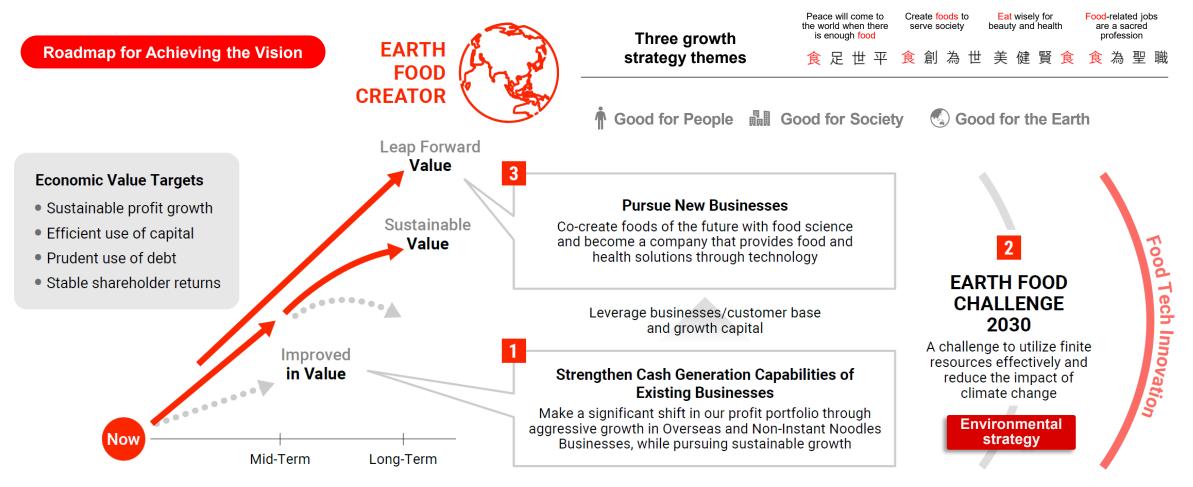
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Climate Change and Biodiversity Initiatives to Enhance Resilience



Mid- to Long-Term Growth Story under CSV Management

Our environmental strategy, EARTH FOOD CHALLENGE 2030, is one of the three growth strategy themes designed to realize our vision and to achieve sustainable growth





Environmental Strategy: EARTH FOOD CHALLEGE 2030

We have set quantitative targets for 2030 focused on two key themes: Effectively Use Resources and Climate Change. Progress is disclosed annually, and targets are revised upward as needed to stay aligned with global developments



Environmental Strategy — Quantitative Targets





Our Challenge to Utilize Finite Resources Effectively

Earth
Material
Challenge

Source Sustainably



The target for domestic instant noodles has been brought forward to 2025.

Conserve Natural Resources



Overall water use **Target 12.3m**/million yen of sales

Create a World without Waste



Recycling rate in production process **Target 99.5%**

Waste from sales and distribution processes
Target 50% reduction

*Performance data covers Japan only

Our Challenge to Address Climate Change



Green Food Challenge

Manufacture with Green Electricity



SCOPE 1+2
Target 42% reduction
(vs. 2020)

Develop with Green Ingredients



SCOPE 3
Target 25% reduction
(vs. 2020)

Complete with Green Packaging



SCOPE 3
Target 25% reduction
(vs. 2020)



NISSIN FOODS Group Statement on Carbon Neutrality

New NISSIN FOODS Group Goal Toward a Sustainable Society!

Aiming for Carbon Neutrality by 2050 While Taking Action to Be Nature Positive

Restore Biodiversity and Reduce CO₂ Emissions to Net Zero

NISSIN FOODS Group has set CO₂ reduction targets under EARTH FOOD CHALLENGE 2030, our environmental strategy launched in April 2020. We are adopting renewable energy and implementing other measures to reduce CO₂ emissions to achieve these targets.

In recent years, society has required corporations to step up efforts to reduce CO₂ emissions by involving the entire supply chain. With the growing emphasis on biodiversity, Nature Positive is becoming a global target as the next international movement following carbon neutrality.

NISSIN FOODS Group is **committed to a variety of Nature Positive activities**, including reducing the environmental impact of raw materials by increasing the percentage of plant-based foods*1 used in our products, utilizing resources effectively by upcycling*2 ingredients discarded in the production process, and encouraging reforestation activities*3 in the areas that produce the palm oil used in the manufacture of instant noodles. **Our target in this context is to become carbon neutral with net zero CO₂ emissions by 2050.**

In addition to climate change response measures, NISSIN FOODS Group engages with the conservation and restoration of biodiversity as an important management issue, and we will continue striving to create a sustainable society.

^{*1} Foods derived from plants (e.g., grains, potatoes, beans, vegetables, mushrooms, fruits, seaweeds) and foods from processed plants. The production process related to such foods is believed to have less environmental impact than foods derived from animals.

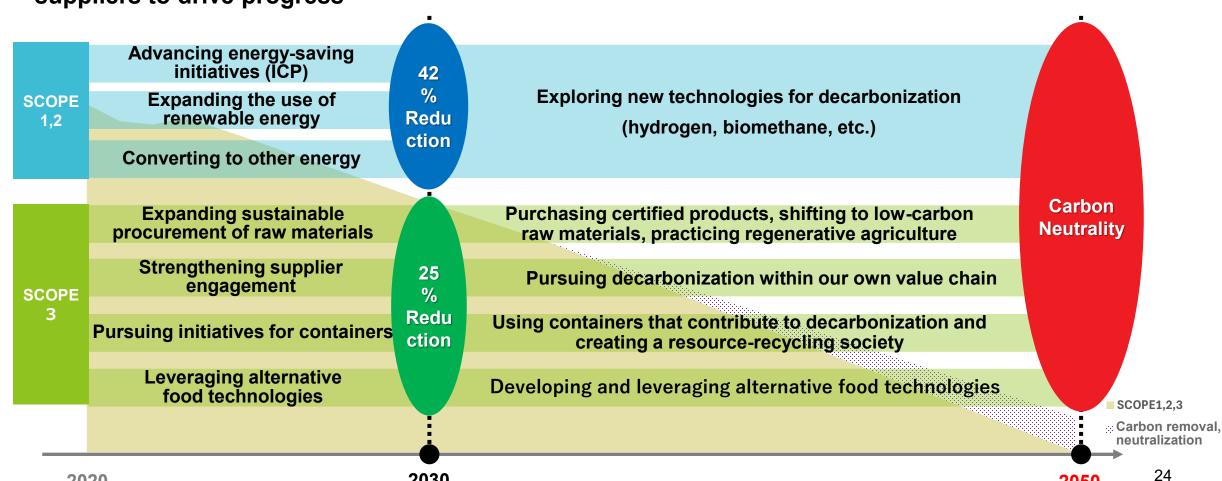
^{*2} Adding value and repurposing an object that was originally meant to be discarded.

^{*3} The intentional restoration of forests and woodlands that are declining due to forest destruction or logging, including measures such as thinning to allow sunlight into the forest, cultivating tree seedlings, reforestation.



Transition Plan Toward Achieving Carbon Neutrality

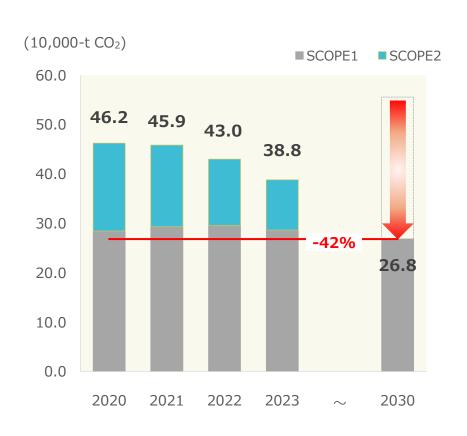
For Scope 1 and 2, we are promoting energy-saving initiatives and expanding the use of renewable energy, while aiming to advance decarbonization through the adoption of new technologies in the future. For Scope 3, in addition to our own efforts, we are collaborating with suppliers to drive progress





Energy conservation and scaling up renewable energy procurement will remain our main areas of focus, but we will also accelerate our examination of renewable energy procurement methods with a view to future developments. We will also continue our efforts to eliminate Scope 1 CO₂ emissions

CO₂ Emissions —NISSIN Operations—



Actions Toward 2030

A) Expand the Use of Renewable Energy

- Increase the ratio of renewable energy through environmental certificates
- Expand the ratio of renewable energy procurement having additionality
 - ✓ Use the PPA scheme to expand the ratio of long-term stable direct renewable energy procurement
 - ✓ Conduct study on 24/7 carbon-free electricity*
 - *Mechanism using true renewable energy 24 hours a day, 365 days a year, by using hydrogen, storage batteries, etc.

B Energy Conversion, Etc.

- Expand biomass use
 - ✓ Increase the ratio of active biomass use in regions with abundant biomass resources (paying attention to trade-offs with biodiversity)
- **♦** Study steam generation methods
 - ✓ Change scheme from fuel combustion to steam purchases (Scope 1 → Scope 2)



Reduction Actions Across the Value Chain

Most of our Group's emissions originate from raw material procurement (Scope 3 / Cat. 1). We are implementing diverse reduction measures across the entire value chain to tackle emission reductions

Breakdown of GHG Emissions (2024)

| | CO2e emission (1,000t) | Composition ratio |
|---|------------------------------|----------------------|
| Scope3 | 3,889 | 91.1% |
| Cat.1 Purchased goods and services | 2,467 | 57.8% |
| Cat.2 Capital goods | 222 | 5.2% |
| Cat.3 Fuel-and-energy-related activities not included in Scope 1 or 2 | 97 | 2.3% |
| Cat.4 Upstream transportation and distribution | 415 | 9.7% |
| Cat.5 Waste generated in operations | 18 | 0.4% |
| Cat.6 Business travel | 16 | 0.4% |
| Cat.7 Employee commuting | 13 | 0.3% |
| Cat.9 Downstream transportation and distribution | 225 | 5.3% |
| Cat.11 Use of sold products | 290 | 6.8% |
| Cat.12 End of life treatment of sold products | 125 | 2.9% |

Examples of Emission Reduction Initiatives in Raw Material Procurement



Procurement of sustainable palm oil (RSPO-certified)

- RSPO-certified oil usage rate for domestic instant noodles: 84% (2024)
- RSPO-certified oil usage rate for the entire Group: 46.1% (2024)



Elimination of plastic lid-sealing stickers

 Reduced annual procurement of plastic materials by 33 tons



Use of "Biomass ECO Cups"

 These containers are made with 81% biomass, reducing petro-based plastic use to nearly half that of our conventional containers.



TCFD — Results of Scenario Analysis

In FY 3/2020, we set up a project team to assess the impact of climate change on our business. Based on the TCFD recommendations, we conducted a scenario analysis and impact assessment

Key Risks, the Degree of Impact on Business, and Response Measures

| | Key Risks | Anticipated Impact on Business | Main Measures (Financial Impact Mitigation) | |
|--------------------|---|---|---|--|
| Transition Risk | Carbon tax, carbon border tax, and other regulations | We calculated the impact of not working toward the SBT target WB2°C (global temperature rise well below 2°C above pre-industrial levels) at \pm 3,747 million per year in 2030 and \pm 7,323 million per year in 2050. If we achieve the SBT target WB2°C, we calculate the impact to be \pm 2,623 million per year in 2030 and \pm 1,465 million per year in 2050. | Installation of energy-saving equipment and systems in manufacturing plants, increased adoption of renewable energy, and sales of environmentally friendly products | |
| Physical Risk | Water risk | Flooding: Four domestic and one overseas manufacturing sites considered at high risk | | |
| | | Storm surge: Four manufacturing sites in Japan considered at high risk | Multifaceted analytical study of water risk in manufacturing plants, etc. | |
| | | Drought: Sites in South America and Europe considered to be at increased risk by 2055 and 2090 compared to the time of the assessment | | |
| | | Water stress: Four sites in Japan, seven sites overseas | Efficient use of water in manufacturing plants, including water reuse | |
| | Changes impacting raw materials suppliers | Wheat: Area unit yield for wheat in Australia was projected to increase compared to 2000 under RCP 2.6 and RCP 6.0; no change in the U.S. and Canada | Development of plant substitutes, cultured meats, etc.; development of products using plant substitutes, cultured meats, etc.; procurement of sustainable palm oil | |
| | | Soybeans: Area unit yield increased under RCP 2.6 compared to 2000 and decreased under RCP 6.0 and RCP 8.5 | | |
| | | Shrimp and squid: No significant change under RCP 2.6; catch decreased under RCP 8.5 | | |
| | | Palm oil: Concerns about reduced harvest under RCP 2.6; reduced harvest under RCP 8.5 | | |



TNFD – Results of LEAP-Based Analysis of Key Raw Materials

In 2023, we registered as a "TNFD Early Adopter*." In 2024, based on the TNFD Final Recommendations (v1.0), we conducted a more detailed assessment of nature-related risks and opportunities. Using the LEAP approach, we evaluated four key raw materials from the "Locate" step onwards and summarized the results

Summary of Assessment Results (Four Target Raw Materials)

| Initiative Details | Palm Oil 🐍 | Cacao 🚢 | Wheat 🕞 | Shrimp 🤯 |
|---|--|--|--|--|
| Scoping Review target raw materials | Conservation priority*1, area required for production, and MSA*2 Top in all metrics | Top in conservation priority and MSA, but small areas required for production | Largest terrestrial area required for production, but MSA and conservation priority are low | Conservation priority ranks at the highest level, with concerns regarding fishing pressure |
| Locate Identify priority areas | Malaysia Indonesia | Ecuador Ghana | Australia | India |
| Evaluate Understand the relationship between dependencies and impacts | Concerns regarding use (impact) and disease control (dependence) on terrestrial ecosystems | Concerns regarding use (impact) and disease control (dependence) on terrestrial ecosystems | Concerns regarding water use (impact); but reports that while Western Australia experiences water shortages, we get much water from rainwater | Concerns about marine resource utilization (impact) |
| Assess Analyze risks and explore actions through scenario analyses | Malaysia Indonesia Decrease in palm oil yield due to climate change and increased rate of disease Degradation of local biodiversity due to expansion of palm forests | Not subject to scenario analysis | Not subject to scenario analysis | Not subject to scenario analysis |

^{*1} Conservation priority refers to a ranking of priority areas for conservation based on the distribution and rarity of each biological group.

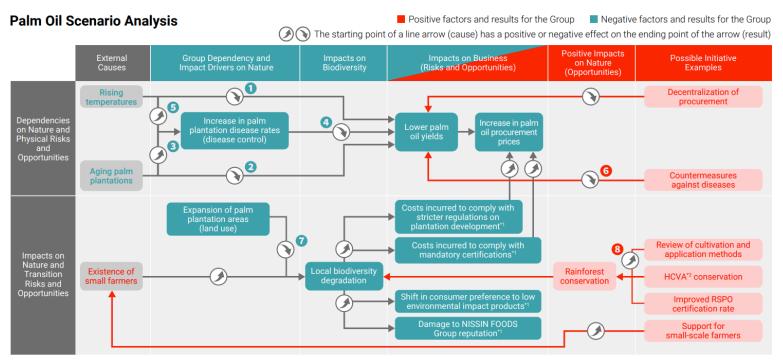
^{*}TNFD Early Adopter (now "TNFD Adopter"): Companies that announced early adoption of TNFD-aligned disclosure (FY2023–FY2025).

^{*2} Mean Species Abundance (MSA) is the rate of biodiversity loss to pristine nature due to the production and catch of raw materials.



TNFD – Scenario Analysis in Palm Oil Sourcing

Palm oil has a high dependency and impact on nature and is highly significant for our business. We therefore conducted an additional scenario analysis for palm oil. Under multiple scenarios, we examined the time-series changes in biodiversity indicators and yields in key production regions to assess the impact on business continuity



*1 Trial analysis results

Overview of Impacts in Palm Oil Sourcing Regions

In the production regions analyzed, over 90% of biodiversity was maintained prior to1992, when large-scale palm plantation expansion begun. With the expansion of palm plantations, it is estimated that by 2023 local biodiversity had fallen to around 85% in Sabah, and around 65% in Riau

Procurement Areas in Sabah, Malaysia

By promoting cultivation methods resistant to diseases during palm replanting periods and enhancing biodiversity within plantations, we expect improvements in disease control and yield.

Procurement Areas in Riau, Indonesia

Given that deforestation appears to be ongoing and coastal peatlands face high risks of storm surges and disease, preventing new deforestation is more critical than biodiversity enhancement within existing plantations.

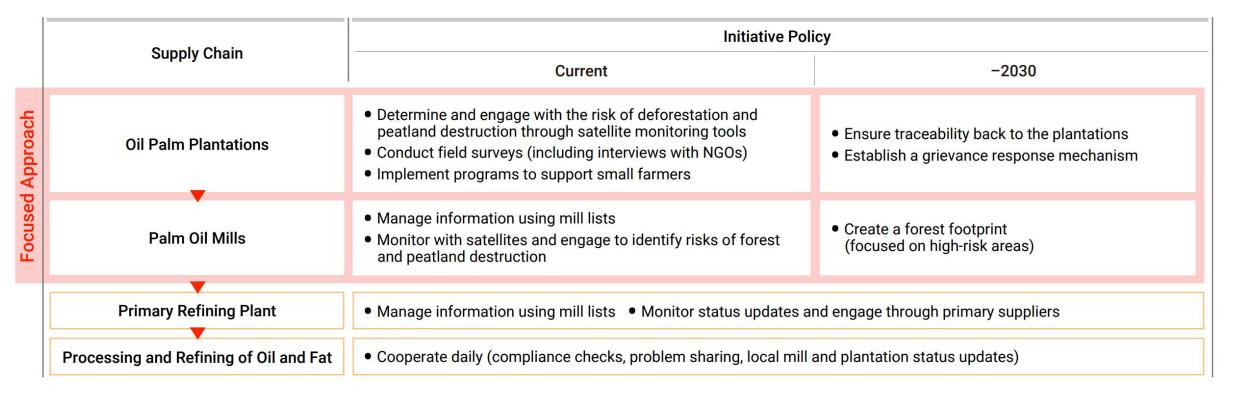
^{*2} High Conservation Value Areas (HCVAs): Natural habitats with significant environmental, socioeconomic, biodiversity, or scenic value (HCV); particularly areas recognized as having outstanding importance or significance



Contribution to Nature-Positive Outcomes through Palm Oil Procurement

Recognizing the need to strengthen engagement with oil and fat processing manufacturers and to support upstream players in the supply chain, such as palm oil mills and plantations, we are actively advancing initiatives to assist plantations

Medium- to Long-Term Palm Oil Procurement Initiative Guidelines





Addressing Challenges Across the Entire Palm Oil Supply Chain

Beyond RSPO procurement, we are working on identifying and solving fundamental issues on our supply chain through measures such as ensuring traceability at the mill level, using multiple satellite monitoring tools, taking proactive action toward high-risk mills, and supporting smallholder farmers.

Identify Current State

Ensure Traceability to the Mill

A Create a mill list

Organize/understand and disclose traceability information (name, parent company, location (latitude and longitude), UML ID, etc.) of palm oil mills in our supply chain

Conduct Risk Assessment

Analyze deforestation risks via satellite monitoring

Satelligence

Periodically monitor for deforestation and analyse key data; mills located in the affected areas, acreage, etc

C Dialogue with smallscale farmers

Conduct direct dialogues with smallholder farmers in high-risk areas identified by our deforestation monitoring, serving as both environmental and human rights due diligence

Create a forest footprint

Survey and disclose total area and locations where there is a potential for forest and peatland loss and impacts on indigenous peoples / local communities

Engage With High-Risk Mills

E Create a grievance tracker

Create a grievance tracker and disclose feedback, collecting the facts and following up on responses to suggestions and complaints received from outside parties

Achieve increased transparency and voluntary accountability

F Engage with priority mills

Work with primary suppliers to confirm facts on the ground at mills where concerns about deforestation arise after satellite monitoring; depending on the situation, request corrective action or suspend business relationships

Formulate and publicize a zero-deforestation commitment

Formulate and publicize commitment; work with suppliers to achieve the commitment through a combination of the above methods and other measures

Ensure Traceability to the Farm

Use electronic data interchange (EDI) to visualize and manage the supply chain

Address Root Causes

Support Small-Scale Farmers

Support small-scale farmers

Strive for the following four goals simultaneously
Consider a small-scale farmer support program and launch pilot program

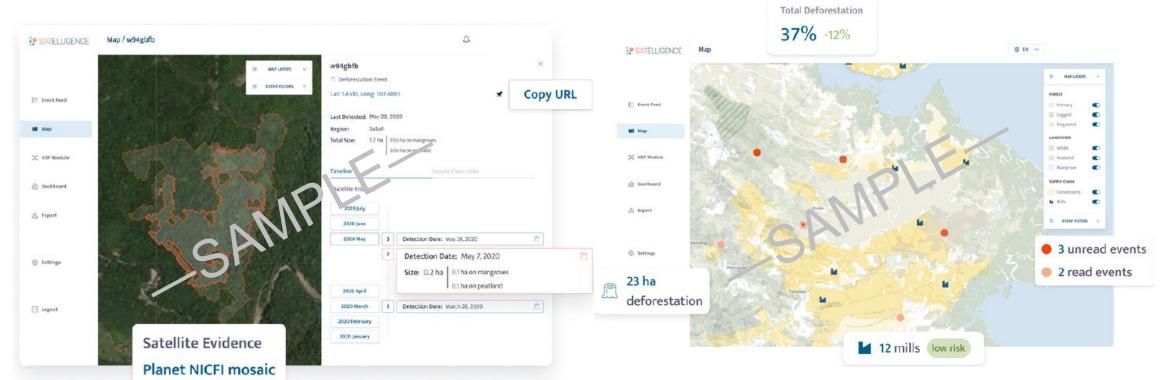
- Increase farm productivity and profits through certification and training
- 2. Restore nature and ecosystems through regenerative agriculture practices
- 3. Reduce CO₂ emissions
- 4. Empower female farmers



Detect Deforestation Risks through Satellite Monitoring

We utilize the satellite monitoring tool "Satelligence" to manage mill location data organized in our mill list and compare it against maps, satellite imagery, and forest cover data to assess deforestation risks

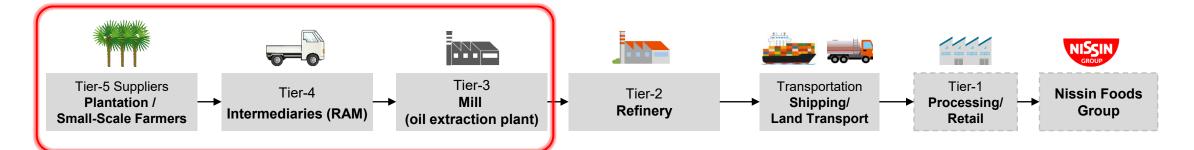
We Monitor for Deforestation and Forest Fires at Least Every Two Weeks and Accumulate Satellite Data
Displaying and exporting time-series changes in forest in an area within a 50 km radius of mills within our supply chain to identify suppliers that may be engaging in deforestation, and use this information as a basis for engagement and dialogue





Dialogue with Small-Scale Farmers and Mills

Conduct regular surveys and dialogues with small-scale palm oil farmers across the supply chain, engaging all actors—from small-scale farmers to refineries—to gain a comprehensive understanding of human rights and environmental risks



Dialogue with Small-scale Farmers and Mills

Based on satellite monitoring results, visit farmers in high-risk areas to conduct assessments on environmental and human rights issues





Partners for Dialogue Implementation

Collaborate with third-party organizations to ensure reliable and objective surveys and dialogues

Provide on-the-ground support (NGO)

Supporting Small-Scale
Palm Oil Farmers in Indonesia





CAUX ROUND TABLE Japan (CRT)

Advisory Partner





Programs to Support Small-Scale Farmers (Pilot Programs)

We launched a pilot program to support small-scale palm oil farmers, addressing issues identified through assessments and dialogues; aiming is to improve productivity and profitability for small-scale farmers









The Significance of Supporting Small-Scale Farmers

By addressing the fundamental issues identified in previous human rights and environmental assessments, we aim to contribute to the reduction of Nissin Group's Scope 3 emissions, and improve our reputation among external stakeholders.

- Fundamental resolution of risks and issues identified in human rights and environmental assessments
- Leverage RSPO certification and training to;
 - improve FFB* purchase value and profitability
 - Transition to sustainable agriculture
 - Improve productivity
- Acquire plantation cultivation business registration certificates (STDB) and scientific procedures premises licenses (SPPL) necessary for certification and subsidies
- Personal protective equipment (PPE), etc.

*FFB: Fresh Fruits Bunch



- Reduce Scope 3
 emissions and recover
 biodiversity
 by transitioning to
 regenerative agriculture
- Manage appropriate pesticide use
- Using organic fertilizer made from reused FFB after oil extraction (under consideration)
- Monitor pre- and post-program GHG emissions and soil health improvement quantitatively



- Improve reputation among external stakeholders
- Appeal to investors through social value creation (to be covered by Impact Accounting in the future)
- Establish measures and accountability for addressing grievances raised by external stakeholders and NGOs
- Ensure compliance with Shared Responsibility rules of RSPO member companies*
- *Companies must encourage small-scale farmers to participate in sustainable supply chains by providing the necessary legal registrations and support for obtaining RSPO certification, etc.



Agenda



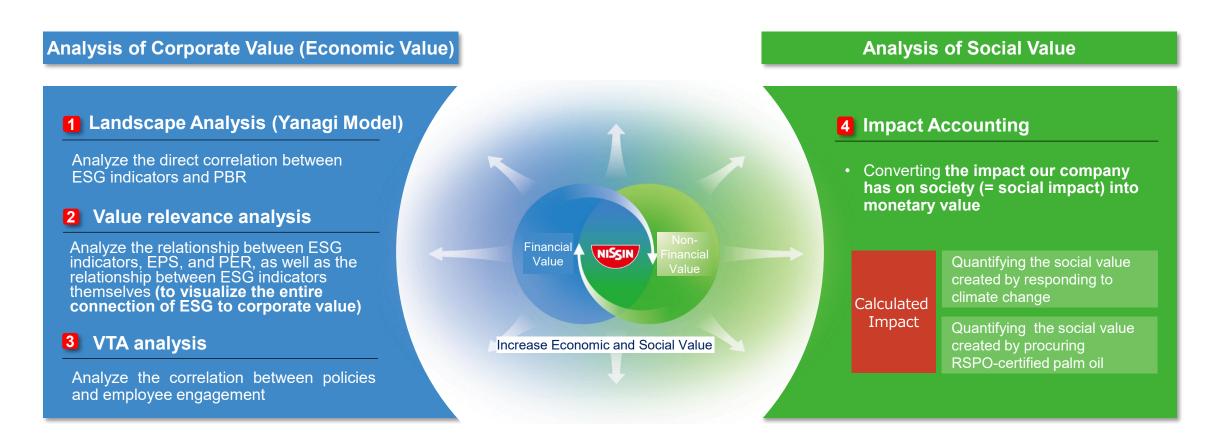
- 1. Our Materiality and Sustainability Management Framework
- 2. Climate Change and Biodiversity Initiatives to Enhance Resilience
- 3. Analyzing the Relationship between ESG and Corporate Value

Analyzing the Relationship between ESG and Corporate Value



Non-Financial Initiatives and Quantifying Corporate/Social Value

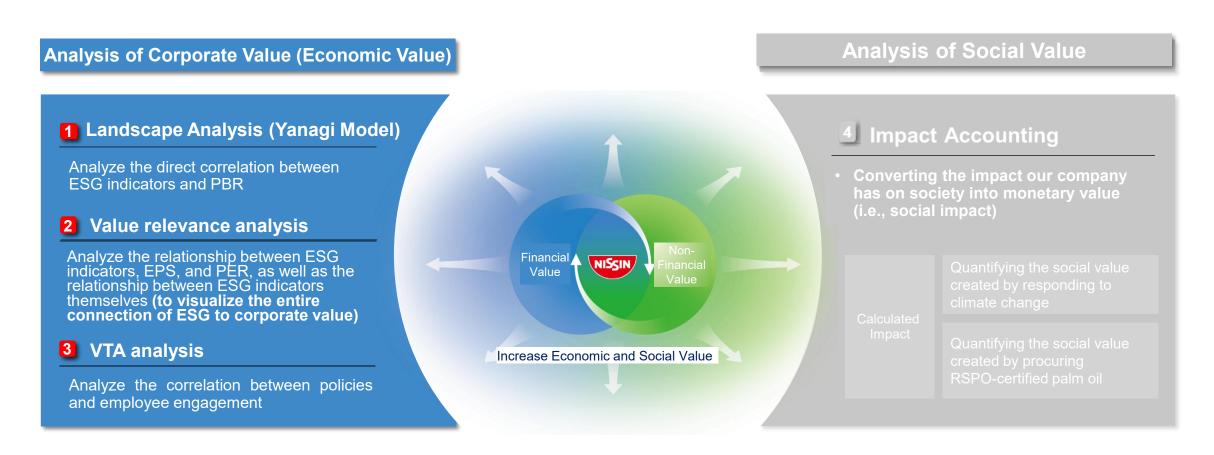
We use several methods to quantify (visualize) how we create economic and social value through our own initiatives, which are important for achieving sustainable corporate growth





Analyzing the Relationship Between ESG Issues and Corporate Value

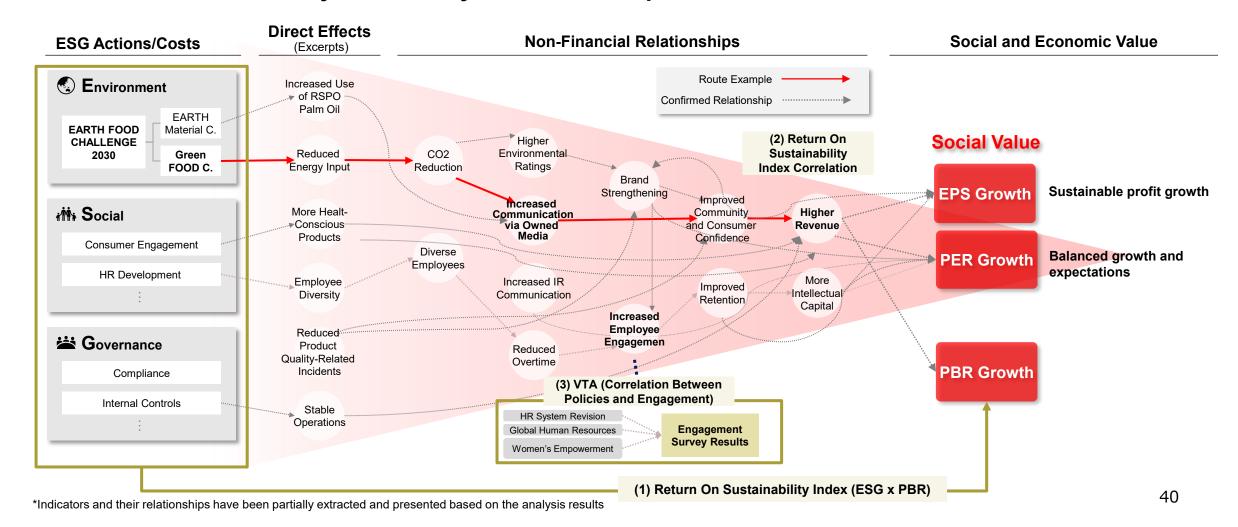
In FY 3/2022, we took on the challenge of visualizing the relationship between non-financial (ESG) initiatives and corporate value incorporating a quantitative analysis





Overview of Our Efforts to Quantify ESG Impacts to Date

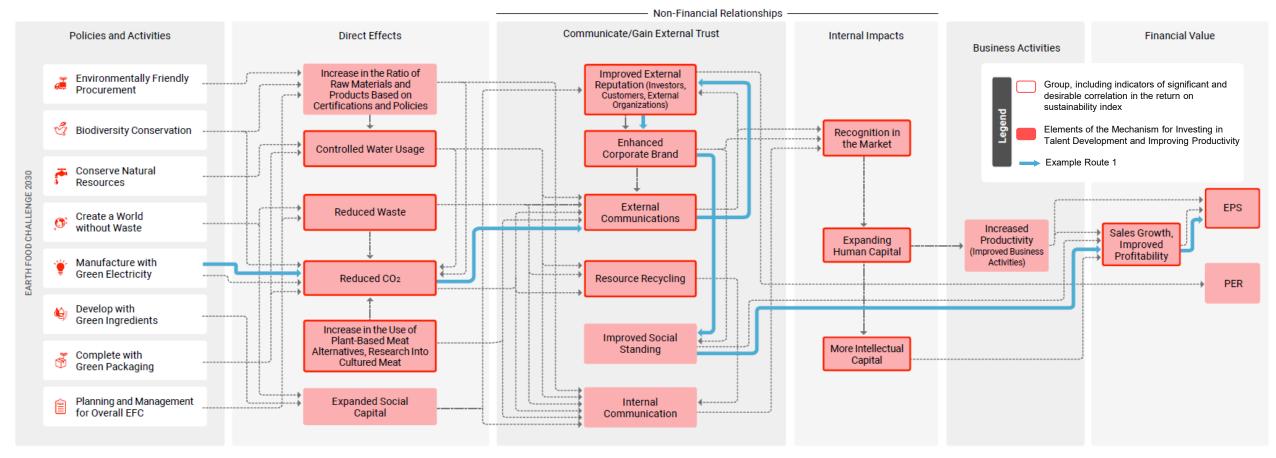
We have conducted correlation analyses between our ESG activities and their economic value (corporate value). In our value-relevance analysis, we examined correlations among indicators to visualize the overall story of how they connect to corporate value





Value Correlation Analysis

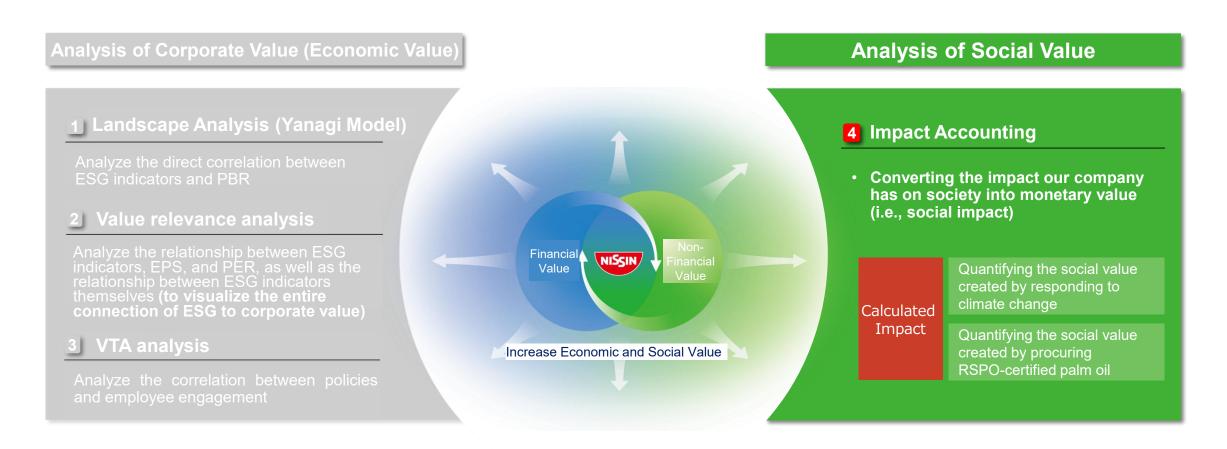
This analysis encompasses the initiatives under the Earth Food Challenge 2030, including biodiversity conservation and environmentally friendly sourcing practices such as sustainable palm oil procurement. It illustrates the pathway through which efforts to reduce CO₂ emissions contribute to improved external evaluations and revenue growth, ultimately driving EPS enhancement





Quantification of Social Impact

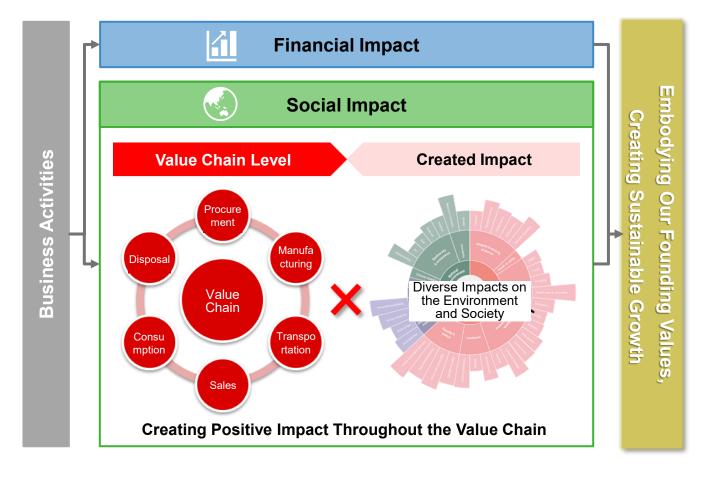
In addition to our ongoing analyses of the relationship between ESG initiatives and corporate value, in FY 3/2024, we also took on the challenge of quantifying the social value created by our activities

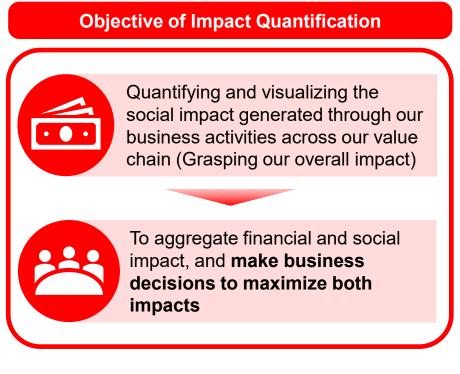




Background and Objectives of Impact Quantification

By visualizing not only the financial value generated by our business activities but also the social impact we create, we aim to support management decisions that maximize both our financial and social impact.







Impact Accounting

We are implementing "impact accounting," a methodology for monetizing social impact based on a clear and transparent logical framework.* Using this approach, we quantified the social impact created by our climate change initiatives and the procurement of RSPO-certified palm oil.

Climate Change

- Quantified indirect value as:
 "Well-Being loss caused by climate change" × "Nissin's climate change mitigation rate"
 - → Mapped out how CO₂ emissions affect people's Well-Being based on the flowchart published by the National Institute for Environmental Studies
 - → Calculated of the social impact of our Group's "Challenge to Climate Change"

Sustainable Palm Oil

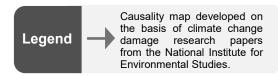
- Quantified the environmental and social value created through sustainable procurement of palm oil (RSPO-certified palm oil procurement), one of our major raw material
 - → We quantified, in monetary terms, both the value of avoided CO₂ emissions and environmental conservation and the value of improved labor conditions for palm oil farmers in Indonesia and Malaysia, including increased employment opportunities for women and the elimination of child labor.

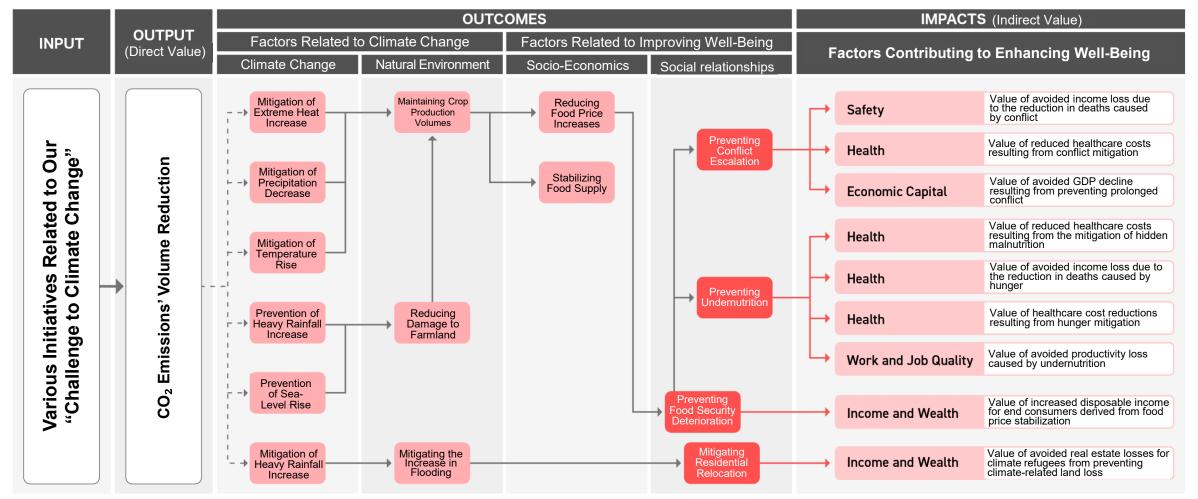
^{*}Calculations are based on Impact Accounting, an accounting method developed by the Impact-Weighted Accounts Initiative (IWAI) established by Harvard Business School Professor George Serafeim and his colleagues. The goal of this approach is to incorporate social impact into business decisions, in addition to traditional financial statements



Detailed Outcomes (Indirect Value)

Based on the flowchart published by the National Institute for Environmental Studies, we mapped out how CO₂ emissions ultimately affect people's well-being.





CO₂ reductions contribute to people's well-being.

A disrupted climate makes it harder to cultivate vegetables and grains and causes prices to swing. Behind, lies climate change caused by increasing CO₂.

We are working to cut CO₂ and safeguard your everyday meals.

Nutrition Builds a Healthy, Stable Life



Prevent hidden
malnutrition and reduce
healthcare costs



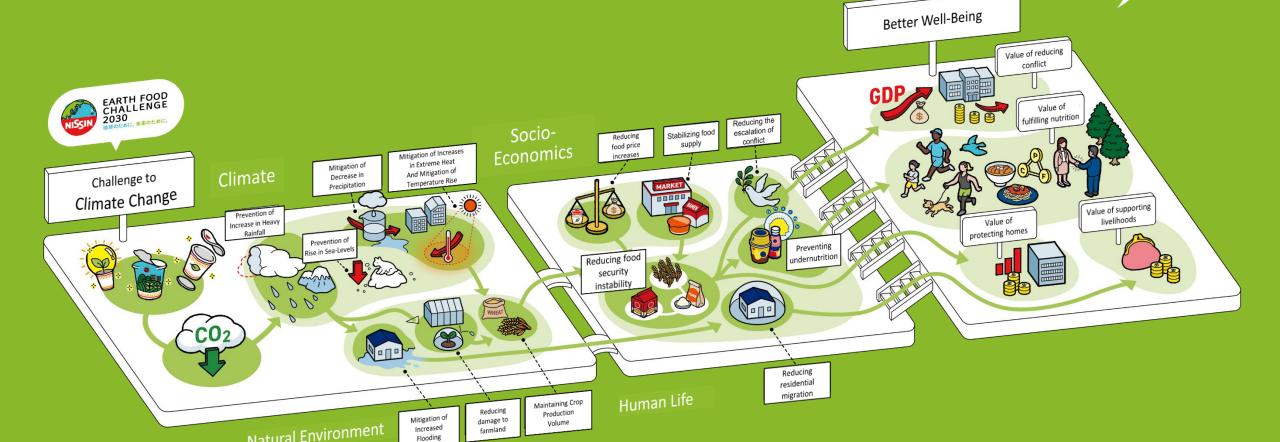
Prevents income loss due to hunger



Curb hunger and reduce healthcare costs



Prevent work productivity loss due to malnutrition



Detailed Outcomes (Indirect Value)



| Direct Value | (Output) |
|--------------|----------|
|--------------|----------|

Direct Value From CO₂
Emissions Reductions

| | Indirect Value (Impacts) | | | | | |
|----|---------------------------------|--|---|--|--|--|
| # | Well-Being Factors | Social Value from Improving Well-Being | Mapping within the OECD Framework *Framework referenced by IFVI-VBA when examining social value | | | |
| 1 | Reducing escalation of conflict | Value of avoided income loss resulting from the reduction in deaths caused by conflict | Safety | | | |
| 2 | | Value of reduced healthcare costs resulting from conflict mitigation | Health | | | |
| 3 | | Value of avoided GDP decline resulting from preventing prolonged conflict | Economic Capital | | | |
| 4 | Reducing undernutrition | Value of reduced healthcare costs resulting from the mitigation of hidden malnutrition (developed countries) | Health | | | |
| 5 | | Value of avoided income loss resulting from the reduction in deaths caused by hunger (developing countries) | Health | | | |
| 6 | | Value of healthcare cost savings resulting from hunger mitigation (developing countries) | Health | | | |
| 7 | | Value of avoided productivity loss caused by undernutrition | Work and Job Quality | | | |
| 8 | Maintaining food security | Value of increased disposable income for end consumers resulting from food price stabilization | Income and Wealth | | | |
| 9 | Reducing residential migration | Value of avoided real estate losses for climate refugees from preventing climate-related land loss | Income and Wealth | | | |
| 10 | Maintaining biodiversity | Value of reduced costs for biodiversity conservation | Economic Capital | | | |
| 11 | Preventing deforestation | Value of reduced costs for forest conservation | Economic Capital | | | |
| 12 | Preventing resource | Value of avoided income loss due to diarrhea caused by water resource depletion | Health | | | |
| 13 | depletion | Value of reducing healthcare costs through the prevention of water resource depletion | Health | | | |



Calculation Results

Quantifying the social impact of our company's "Challenge to Address Climate Change"

| Impact Account | ing (Apr | il 2024 to March 202 | 5) (Thousands of yen) | |
|---------------------------|----------|---------------------------------|--|--------------|
| [A] Revenue*1 | | | | 778 214, 257 |
| [B] EBITDA | | | | |
| | Direct V | /alue | | 4.00 |
| | Indirect | | | |
| | | Reducing escalation of conflict | Value of avoided income loss resulting from the reduction in deaths caused by conflict | |
| | | | Value of reduced healthcare costs resulting from conflict mitigation | |
| | | | Value of avoided GDP decline resulting from preventing prolonged conflict | |
| | | | Value of reduced healthcare costs resulting from the mitigation of hidden malnutrition (developed countries) | |
| | | Reducing undernutrition | Value of avoided income loss resulting from the reduction in deaths caused by hunger (developing countries) | |
| [C] Impact | | | Value of healthcare cost savings resulting from hunger mitigation (developing countries) | |
| [C] IIIIpact | | | Value of avoided productivity loss caused by undernutrition | |
| | | Maintaining food security | Value of increased disposable income for end consumers resulting from food price stabilization | |
| | | Reducing residential migration | Value of avoided real estate losses for climate refugees from preventing climate-related land loss | |
| | | Maintaining biodiversity | Value of reduced costs for biodiversity conservation | |
| | | Preventing deforestation | Value of reduced costs for forest conservation | |
| | | Preventing resource depletion | Value of avoided income loss due to diarrhea caused by water resource depletion | |
| | | | Value of reducing healthcare costs through the prevention of water resource depletion | |
| | | | Total Impact*2, 3 | |
| Revenue ratio (= [C]/[A]) | | | | |
| EBITDA ratio (= [C]/[B]) | | | | U |

^{*1} Total revenue for the Domestic Instant Noodles Business, Domestic Non-Instant Noodles Business, and Overseas Business (from the financial results report for FY 2025)

^{*2} Direct value calculated using social cost per tCO₂ as provided by IFVI. Partial overlap with the impact calculated as indirect value may be included.

^{*3} We calculated impacts using Scope 2 and Scope 3 only, given the standpoint of whether data could be collected within the Company (excluded Scope 1 as we could not obtain the latest-year CO₂ reduction data).



Calculation Results (Example)



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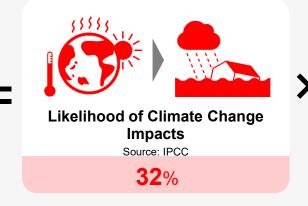
Climate Change Mitigation by NISSIN

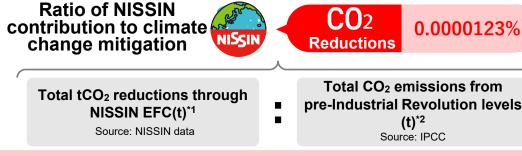
Example: Reducing healthcare costs through the prevention of hidden malnutrition











319,792t **2,953,300,000,000**t

^{*1} Total amount of CO_2 avoided under Challenge to Climate Change between 2021 and 2024 *2 Total amount of CO_2 emitted by humankind between 1850 and 2024



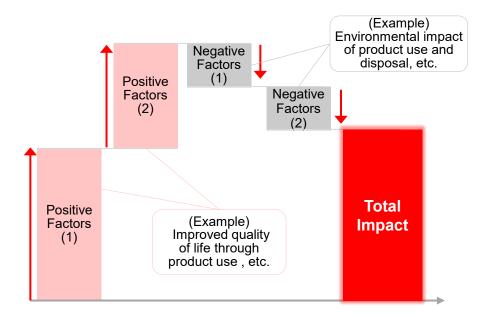
Calculation Related to Sustainable Palm Oil Procurement

We developed a logical model based on macro data to quantify in monetary terms the benefits of using sustainable palm oil (RSPO-certified) for nature conservation, CO₂ emissions reductions, and improvements in labor conditions (fair wages)

Logic

Calculate total impact by adding up the positive and negative impacts of the purchase, use, and disposal of our products in terms of monetary value

*Allows for a high degree of customization for each company



Expected Social Impact Generated Through Sustainable Palm Oil Procurement

| Classification | Social Value |
|-------------------------|--|
| Nature | Value contributed to conserving land with high ecological, |
| Conservation | social and cultural value |
| Pesticide | Value contributed to conserving ecosystems through proper |
| Management | pesticide use |
| | Value contributed by avoiding CO ₂ emissions through |
| Emissions Management | plantation development screenings |
| | Value contributed by reducing CO ₂ emissions with RSPO certification |
| | Value contributed by collaborating to fair wages. |
| Labor | Value contributed by revising long working hours |
| | Value contributed by preventing forced labor and revising working conditions |
| | Value contributed by encouraging women's employment |
| Gender | Value contributed by providing equal training opportunities for women |
| | Value contributed by encouraging women's empowerment |
| Environmental Impact | Negative environmental impact of CO ₂ and pollutants emitted during palm oil production |



Calculation Results (Sustainable Palm Oil Procurement)

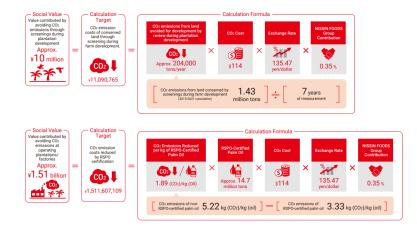
The results verified that procuring sustainable palm oil (RSPO-certified) delivers a positive social impact, and that this impact's value outweighs our company's additional costs for procuring RSPO-certified palm oil

Formula and Calculation Logic (Example)

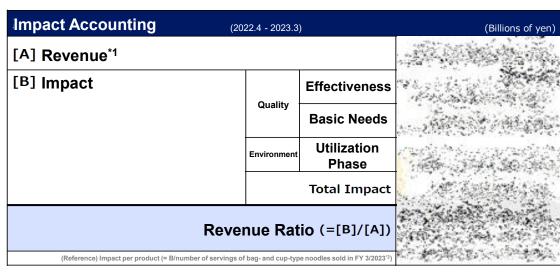
<Example of Calculation Formula >

Social impact from our procurement of RSPO-certified palm oil = **Social impact brought by RSPO certification** (1)

- × Contribution ratio of Nissin Group (2)
 - (1): Nature Conservation + Pesticide Management + Emissions Management + Labor + Gender - Environmental Impact
 - (2): NISSIN's procurement volume out of total production of RSPO-certified palm oil
- <Detailed Logic for Social Value Calculation>
 (E.g., Emissions Management)



Calculation Results



- *1 Revenue from instant noodles sales across all global regions (per annual securities report for FY 3/2023)
- *2 Calculated the number of product servings (units) by multiplying the total number of sales of NISSIN FOOD PRODUCTS and MYOJO FOODS (2,718,820 thousand servings) by the percentage of RSPO-certified palm oil used in FY 3/2023 (37.7%)

Assessment

We quantitatively confirmed that RSPO-certified palm oil procurement does not simply increase costs but **creates a positive social impact that exceeds procurement costs**.

→ Providing value to society in addition to addressing business continuity challenges







