

Charoen Pokphand Group UN SDGs Mapping Report 2021

MAKING TODAY
A BETTER TOMORROW



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Charoen Pokphand Group (C.P. Group) recognizes the United Nations Sustainable Development Goals (UN SDGs) as a representative of the global agenda for sustainable development. C.P. Group, therefore, embedded the Goal to combat major concerns covering economic, environmental and social challenges.

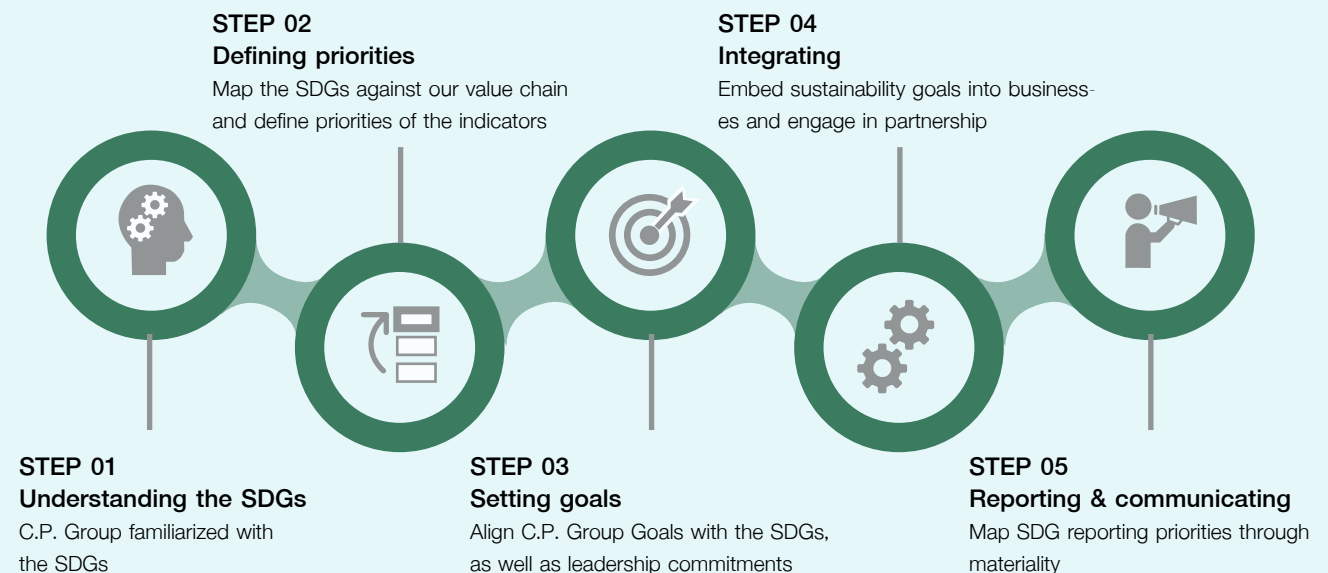
**SUSTAINABLE
DEVELOPMENT GOALS**

It is our responsibility to Help Deliver The United Nations Sustainable Development Goals

The Sustainable Development Goals (SDGs) is one of the framework adopted in the C.P. Group 2030 Sustainability Framework and Goals, the strategies, measurements, as well as activities, which contributes to opportunity to eradicate extreme poverty and shape a sustainable future for the company, the society, and the world.

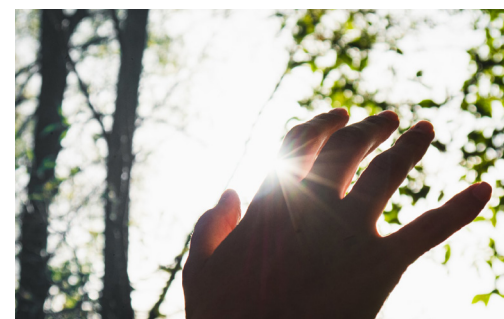
C.P. Group incorporate the SDG Compass as a guideline and began with the five steps that allow us to maximize contribution to the SDGs and ensure that sustainability is an outcome of core business strategy.

C.P. Group's Embed the SDGs Compass Guiding Process





As a world-class organization, Charoen Pokphand Group is committed to build a sustainable future for the country, people, and our employees. The Group attaches great importance to and embraces sustainability as one of our primary missions to contributing to the achievement United Nations Sustainable Development Goals or SDGs.





































In 2016, Charoen Pokphand Group established its first sustainability strategy or 2020 Sustainability Goals (Thailand). International frameworks were used during the development of such Goals, namely UN Global Compact Principles, United Nations Guiding Principles on Business and Human Rights, and United Nations Sustainable Development Goals. At the end of the Group's first sustainability era, the Group found that it was able to achieve majority of the 2020 Sustainability Goals (Thailand). To continuously pursue our sustainability commitment, in 2021 the Group announced 2030 Sustainability Framework and Goals, which is also entailed as second era of our sustainability. In addition, the Group also prioritized our contribution to SDGs according to the direct and indirect impact that the Group have on each issue as well as relevancy to corporate visions and the 2030 Sustainability Goals

Charoen Pokphand Group's Contribution to The United Nations Sustainable Development Goals

Prioritization of Our Contribution to SDGs

Strategically Important Major Contribution

 SDG 1: No Poverty		
 SDG 2: Zero Hunger		
 SDG 3: Good Health and Well-being		
 SDG 4: Quality Education		
 SDG 5: Gender Equality		
 SDG 6: Clean Water and Sanitation		
 SDG 7: Affordable and Clean Energy		
 SDG 8: Decent Work and Economic Growth		
 SDG 9: Industry, Innovation and Infrastructure		
 SDG 10: Reduced Inequalities		
 SDG 11: Sustainable Cities and Communities		
 SDG 12: Responsible Consumption and Production		
 SDG 13: Climate Action		
 SDG 14: Life Below Water		
 SDG 15: Life on Land		
 SDG 16: Peace and Justice		
 SDG 17: Partnerships for the Goals		

Strategically Important



SELECTED SDG TARGETS



7.26 million



PEOPLE SUPPORTED THROUGH EDUCATION, LIFELONG LEARNING, AND UPSKILLING



100 %

Employees
Engaged in Learning and Initiatives

19.09

Employee Average Training



20.60
hours

17.54
hours



C.P. GROUP 2030 GOALS ALIGNMENT



Education and
Inequality



Leadership & Human
Capital Development



Social Impact &
Economic Contribution

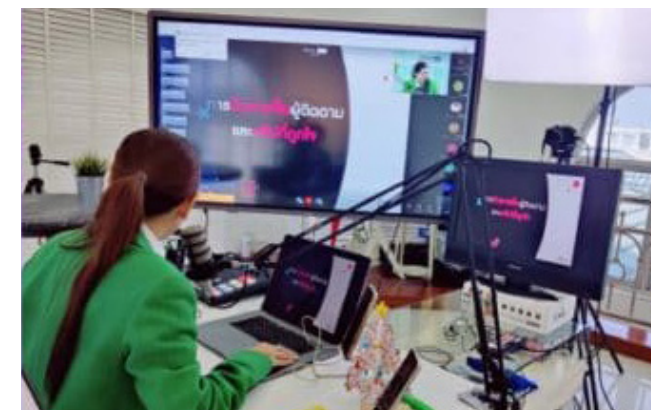


Responsible Supply
Chain Management

CP University

CP UNIVERSITY

is a virtual action learning platform which is developed as a channel to share knowledges for all people to uplift their skills and their career advancements, through the partnership of our employees, experts, and academicians.



STAKEHOLDER DIRECTLY IMPACTED



Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



Media



Shareholders
and Investors

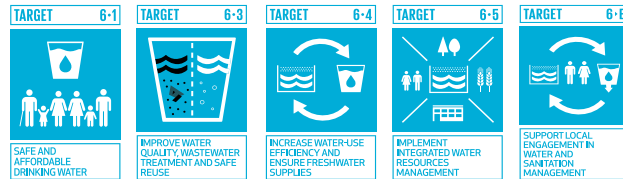


Customers
and Consumers

Strategically Important

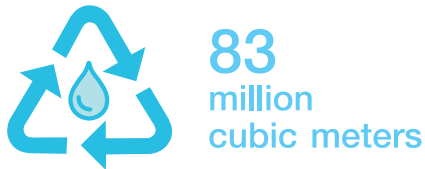


SELECTED SDG TARGETS



Reduction of Water Withdrawals
Per Unit Revenue Compared to
Baseline Year 2020

Water Reused / Recycled



PROMOTE ACCESS TO WATER FOR COMMUNITIES THROUGH PARTNERSHIP

Charoen Pokphand Group and the affiliates ensure to provide accessibility of clean, safe, and hygienic water for both consumption and occupational activities of the communities across the globe.



C.P. GROUP 2030 GOALS ALIGNMENT



Water
Stewardship

WATER MANAGEMENT FOR SUPPLIERS

Our suppliers are engaged in sustainable water consumption and effective water management implementation, including water risk assessments and water conservation activities.



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Communities
and Societies



Business
Partners



Creditors



Employees and
Families



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Governments



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Media



Shareholders
and Investors



Customers
and Consumers

Strategically Important

8 DECENT WORK AND
ECONOMIC GROWTH


SELECTED SDG TARGETS



100 %



of businesses periodically conduct human rights impact assessment in high-risk own operations and tier 1 suppliers

26.7 %

of high-risk raw materials are traceable

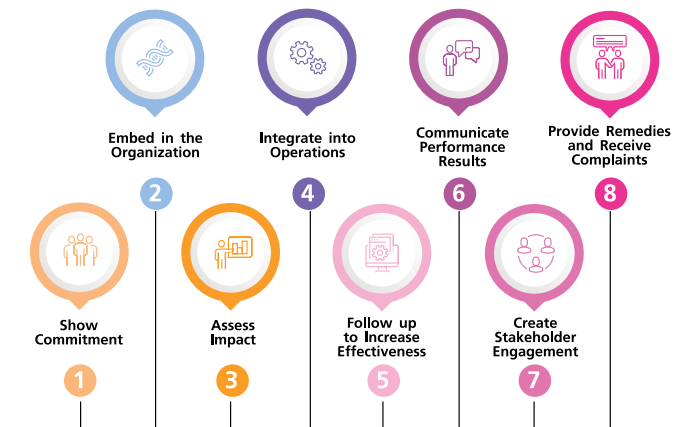


C.P. GROUP 2030 GOALS ALIGNMENT



HUMAN RIGHTS DUE DILIGENCE PROCESS

To safeguard that there will be no human rights violation within our and suppliers' operation, Charoen Pokphand Group conduct human rights due diligence for all Business Units and suppliers on regular basis.



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Communities
and SocietiesBusiness
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Employees and
Families

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and InvestorsCustomers
and Consumers

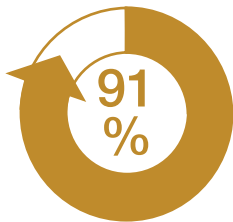
Strategically Important

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



SELECTED SDG TARGETS

TARGET	12-2	TARGET	12-3	TARGET	12-4	TARGET	12-5	TARGET	12-6	TARGET	12-7	TARGET	12-A
	SUSTAINABLE MANAGEMENT AND USE OF NATURAL RESOURCES		HALVE GLOBAL PER CAPITA FOOD WASTE		RESPONSIBLE MANAGEMENT OF CHEMICALS AND WASTE		SUBSTANTIALLY REDUCE WASTE GENERATION		ENCOURAGE COMPANIES TO ADOPT SUSTAINABLE PRACTICES AND SUSTAINABILITY REPORTING		PROMOTE SUSTAINABLE PUBLIC PROCUREMENT PRACTICES		SUPPORT DEVELOPING COUNTRIES' SCIENTIFIC AND TECHNOLOGICAL CAPACITY FOR SUSTAINABLE CONSUMPTION AND PRODUCTION



**TOTAL WASTE
RECYCLED / REUSED**

0.726
million GJ
TOTAL ENERGY REDUCTION



SOLAR-POWERED ELECTRICITY GENERATION

Charoen Pokphand Group and its subsidiaries and affiliates have been adopting advanced technologies to facilitate power generation that are both durable and eco-friendly.



C.P. GROUP 2030 GOALS ALIGNMENT



Climate
Resilience



Responsible Supply
Chain Management



Circular
Economy



LIFE CYCLE ASSESSMENT

Charoen Pokphand group carries out Life Cycle Assessment of our products to maximize usage of raw materials and lessen negative impacts, which may occur throughout the entire product life cycle.



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and Societies



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Partners



Creditors



Employees and
Families



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Strategically Important



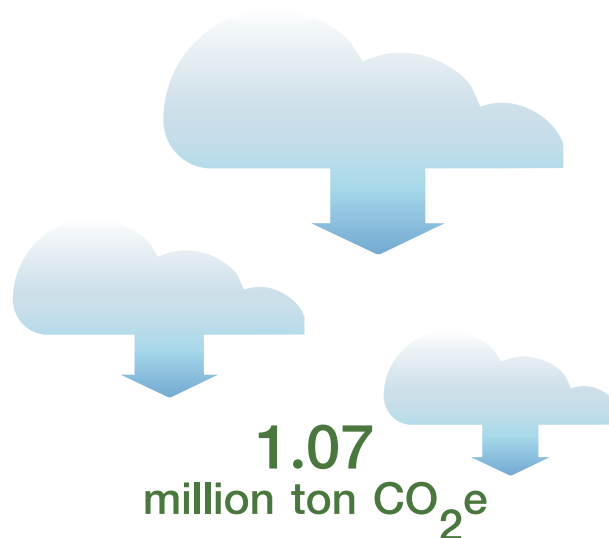
SELECTED SDG TARGETS



TOTAL ENVIRONMENTAL INVESTMENT IN 2021



4,192
million THB



Total Greenhouse Gas
Emission Reduction Compared
to Baseline Year 2020

C.P. GROUP 2030 GOALS ALIGNMENT



Climate
Resilience

ENVIRONMENTAL INVESTMENT

Charoen Pokphand Group has been invested in new technologies and innovations to improve our production processes, both in term of efficiency and yield.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



Media



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and Investors



Customers
and Consumers

Strategically Important

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



SELECTED SDG TARGETS



TARGET 16-5
SUBSTANTIALLY
REDUCE CORRUPTION
AND BRIBERY



TARGET 16-7
ENSURE RESPONSIVE,
INCLUSIVE AND
REPRESENTATIVE
DECISION-MAKING



TARGET 16-8
PROMOTE AND
ENFORCE
NON-DISCRIMINATORY
LAWS AND POLICIES



7,242 persons

0 case

of violation against environmental
and social laws and regulations



C.P. GROUP 2030 GOALS ALIGNMENT



Corporate
Governance



Innovation

INTEGRATED CORPORATE GOVERNANCE

Charoen Pokphand Group organized Integrated Corporate Governance training to all management. The objective of the training was to instill good governance, compliance, and sustainability management into everyday activities.



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Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



Media



Shareholders
and Investors



Customers
and Consumers

Strategically Important

17 PARTNERSHIPS FOR THE GOALS



SELECTED SDG TARGETS

TARGET	17-6	TARGET	17-8	TARGET	17-16	TARGET	17-17
KNOWLEDGE SHARING AND COOPERATION FOR ACCESS TO SCIENCE, TECHNOLOGY AND INNOVATION		STRENGTHEN THE SCIENCE, TECHNOLOGY AND INNOVATION CAPACITY FOR LEAST DEVELOPED COUNTRIES		ENHANCE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT		ENCOURAGE EFFECTIVE PARTNERSHIPS	

C.P. GROUP 2030 GOALS ALIGNMENT



Education and Inequality



Innovation



Cyber Security & Data Protection



Stakeholder Engagement

82 %



IN 2021, C.P. GROUP CONDUCT GROUP-WIDE STAKEHOLDER SATISFACTION SURVEY AND THE RESULT SHOW THAT ALL STAKEHOLDER GROUPS ARE HIGHLY SATISFYIED WITH THE GROUP'S SUSTAINABILITY PERFORMANCES

COLLABORATION FOR SUSTAINABLE DEVELOPMENT



wbcd



United Nations
Global Compact



Charoen Pokphand Group has been collaborating with organizations, both at international and national level, to drive sustainable development.



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Farmers



Communities and Societies



Business Partners



Creditors



Employees and Families



NGO



Governments



Competitors



Media



Shareholders and Investors



Customers and Consumers

Major Contribution



**ECONOMIC BENEFIT CREATION
FOR THE SOCIETY**



841 million THB

C.P. GROUP 2030 GOALS ALIGNMENT



Health &
Well-being



Social Impact
& Economic Contribution

SUPPORTING FARMERS AND IMPROVING RURAL LIFE

Supporting farmers and enhancing agriculture is one of the Group's main commitments in creating value and benefit for the society. In this regard, the Group has implemented the 'Integrated Agriculture 4.0' method as a key approach in encouraging and developing farmers to sustainably adopt new farming practices by promoting the creation of technological skills and knowledge necessary for today's agriculture.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



Media



Shareholders
and Investors



Customers
and Consumers

Major Contribution



SELECTED SDG TARGETS

TARGET 2-1	TARGET 2-2	TARGET 2-3	TARGET 2-4
UNIVERSAL ACCESS TO SAFE AND NUTRITIOUS FOOD	END ALL FORMS OF MALNUTRITION	DOUBLE THE PRODUCTIVITY AND INCOMES OF SMALL-SCALE FOOD PRODUCERS	SUSTAINABLE FOOD PRODUCTION AND RESILIENT AGRICULTURAL PRACTICES

PERCENTAGE OF HEALTH & WELL-BEING PRODUCTS

852
products

Total amount of Health & Well-being Products



3,937,168 children and youth

TOTAL NUMBER OF CHILDREN AND YOUTH THAT HAVE ACCESS TO NUTRITIOUS FOOD

C.P. GROUP 2030 GOALS ALIGNMENT



Health & Well-being



Food Security & Access to Nutrition



Social Impact & Economic Contribution



Responsible Supply Chain Management

LAYER RAISING FOR STUDENT PROJECT

Charoen Pokphand Group supported student to raise layer chicken. Eggs can be consumed and sold for additional income.



FARMER SUPPORT PROJECT

The project focuses on adopting organic farming and integrating farmers' knowledge on agricultural practices to achieve utmost efficiency and effectiveness.



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Farmers



Communities and Societies



Business Partners



Creditors



Employees and Families



NGO



Governments



Competitors



Media



Shareholders and Investors



Customers and Consumers

Major Contribution

3 GOOD HEALTH
AND WELL-BEING



SELECTED SDG TARGETS



14,700,400 c.c.
BLOOD DONATION RECEIVED IN 2021



FREIGHT VEHICLE ACCIDENT RATE

6.04 traffic accident
/ million / kilometer

C.P. GROUP 2030 GOALS ALIGNMENT



Human Rights and
Labor Practices



Social Impact
& Economic Contribution

TOGETHER WE CARE

Charoen Pokphand Group by True Corporation Public Company Limited has utilized the strength of its integrated digital ecosystem to develop an intelligent healthcare platform, or “True HEALTH”, to offer Thai people convenient access to medical services. This response to health-conscious consumers enables them to consult health problems anywhere via an intelligent platform.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



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Shareholders
and Investors



Customers
and Consumers

Major Contribution



C.P. GROUP 2030 GOALS ALIGNMENT



Human Rights and
Labor Practices



Education and
Inequality



428,576 Employees

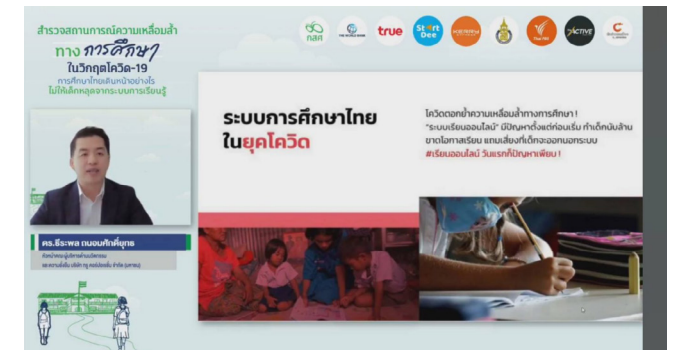
Employee Percentage

**50.5%
Female**

**49.5%
Male**

COLLABORATING WITH PARTNERS TO BRIDGE EDUCATION GAP

Charoen Pokphand Group and True Group joined the “EEF FORUM: Exploring Education Inequality during COVID-19, how Thai education is progressing and how to keep children in the education loop?”, hosted by the Equitable Education Fund (EEF). Partners, academics, consultants and private operators joined the seminar to grant Thai youths and poor children access to knowledge.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



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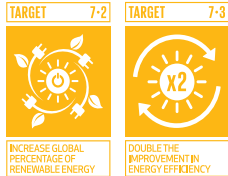
Customers
and Consumers

Major Contribution

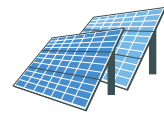
7 AFFORDABLE AND CLEAN ENERGY



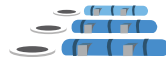
SELECTED SDG TARGETS



7.07 Gigajoules
TOTAL RENEWABLE ENERGY
USE WITHIN OPERATIONS



Solar



Biogas



Biomass



Renewable
energy

8%

16%

63%

REC13%



C.P. GROUP 2030 GOALS ALIGNMENT



Climate
Resilience

SOLAR POWER GENERATION

Business Group under Charoen Pokphand Group has been installing solar rooftop within their operation facilities, such as pet food productions, food productions, farms, distribution centers, office buildings, and retail stores nation wide. This endeavor has increased solar power generation up to 76 MWp in 2021, or equivalent to 43,366 tCO₂e reduction.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



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and Investors



Customers
and Consumers

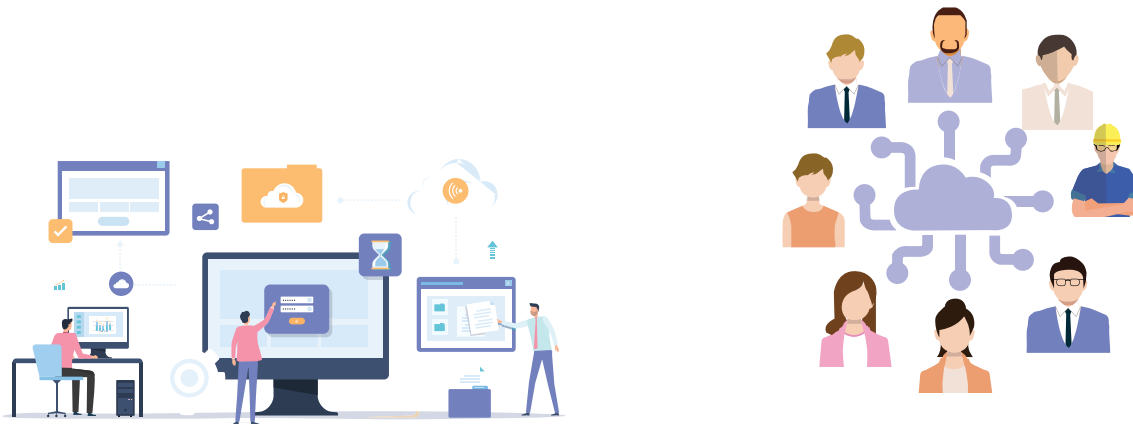
Major Contribution

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



SELECTED SDG TARGETS

TARGET 9-2	TARGET 9-3	TARGET 9-4	TARGET 9-5	TARGET 9-B	TARGET 9-C
PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION	INCREASE ACCESS TO FINANCIAL SERVICES AND MARKETS	UPGRADE ALL INDUSTRIES AND INFRASTRUCTURES FOR SUSTAINABILITY	ENHANCE RESEARCH AND UPGRADE INDUSTRIAL TECHNOLOGIES	SUPPORT DOMESTIC TECHNOLOGY DEVELOPMENT AND INDUSTRIAL DIVERSIFICATION	UNIVERSAL ACCESS TO INFORMATION AND COMMUNICATIONS TECHNOLOGY



45,183 people

Number of employees who received foundation of Cybersecurity training

C.P. GROUP 2030 GOALS ALIGNMENT



Leadership & Human Capital Development



Stakeholder Engagement



Social Impact & Economic Contribution



Climate Resilience

DIGITAL AND TECHNOLOGY UPSKILL AND RESKILL

To be in line with national's target which is aim at building digital knowledge for the citizen, Charoen Pokphand Group also establish our own target and roadmap in upskilling and reskilling for our employees. The digital and technology knowledge enable a mutual growth for the nation, people, and company.



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Farmers



Communities and Societies



Business Partners



Creditors



Employees and Families



NGOs



Governments



Competitors



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Shareholders and Investors

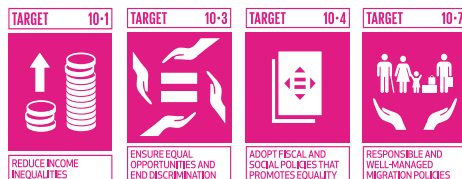


Customers and Consumers

Major Contribution

10 REDUCED INEQUALITIES


SELECTED SDG TARGETS



38,984 people
FARMERS THAT
RECEIVED SUPPORTS



193,157 SMEs
SMES THAT
RECEIVED SUPPORTS



175 people
VULNERABLE GROUPS THAT
RECEIVED SUPPORTS

C.P. GROUP 2030 GOALS ALIGNMENT



Human Rights and
Labor Practices



Social Impact
& Economic Contribution



Leadership & Human
Capital Development

HUMAN RIGHTS AND LABOR PRACTICES POLICY AND GUIDELINES

In 2022, Charoen Pokphand Group revised its existing Human Rights and Labor Practices Policy and Guideline to address both current and emerging issues related to human rights and labor practices. In addition to the revision, C.P. Group also established other related-policy to emphasize our endeavor toward reducing human rights violation. Example of newly established policy included Diversity, Equality, and Inclusion Policy, and Discrimination and Harassment Policy.

**Human Rights
and Labor
Practices
Policy and Guidelines**



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Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



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Shareholders
and Investors



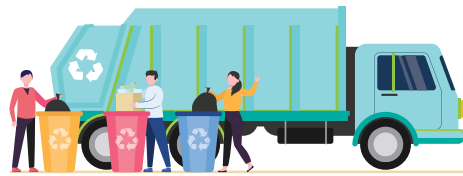
Customers
and Consumers

Major Contribution

11 SUSTAINABLE CITIES AND COMMUNITIES

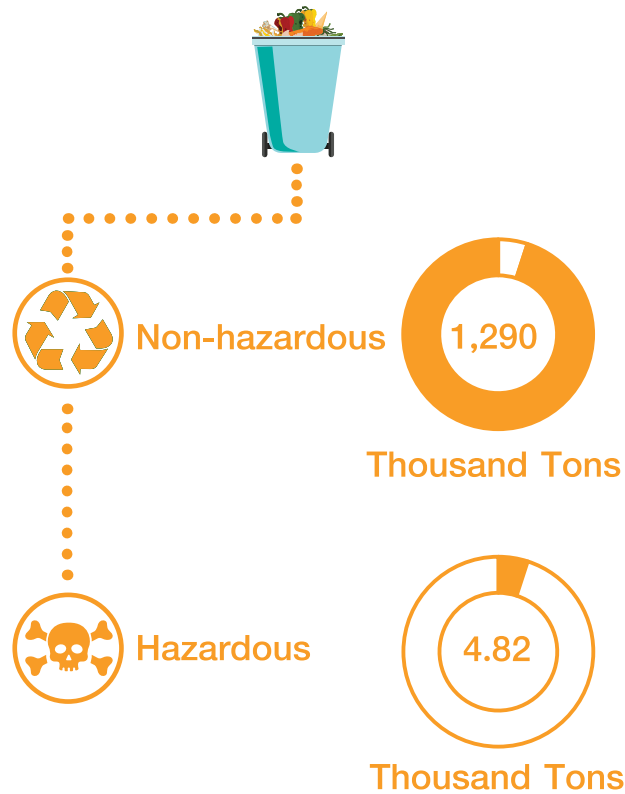


SELECTED SDG TARGETS



TOTAL WASTES GENERATION

1,295
TON



C.P. GROUP 2030 GOALS ALIGNMENT



Climate
Resilience



Circular
Economy

LAYER CHICKEN COMPLEX UNDER ZERO WASTE CONCEPT

Charoen Pokphand Foods Public Company Limited promotes the adoption of circular economy principles in its 7 layer chicken complexes across the country. In the chicken farming process, waste is managed with a system that produces biogas from chicken manure, helping to reduce odors and greenhouse gas emissions into the atmosphere. Meanwhile, clean energy is obtained from methane fermentation process where wastewater is turned into biogas and can be used to generate electricity within the complex. This has contributed to reducing electricity costs by 65-85%.



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Farmers



Communities
and Societies



Business
Partners



Creditors



Employees and
Families



NGO



Governments



Competitors



Media



Shareholders
and Investors

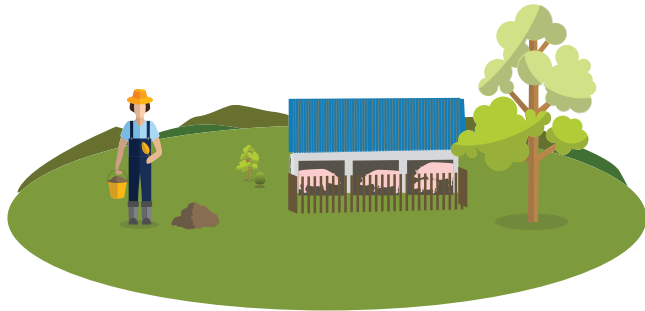
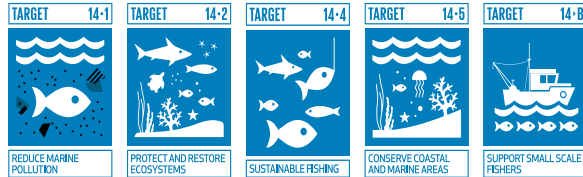


Customers
and Consumers

Major Contribution

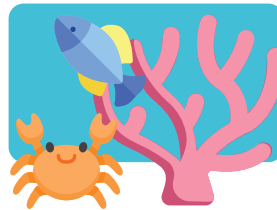


SELECTED SDG TARGETS



Agricultural areas with
water resources
development

>49,808 rais



Receiving marine resources
restoration

17 provinces

C.P. GROUP 2030 GOALS ALIGNMENT



Water
Stewardship



Ecosystem &
Biodiversity Protection

RESEARCH ON BIODEGRADABLE PACKAGING FROM AQUACULTURE WASTE

Charoen Pokphand Group collaborated with University in research and develop the use of aquaculture waste to product an alternative material for biodegradable packaging for plant sprout. This was carried out in an effort to directly reduce waste from production and communities.



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Communities
and Societies



Business
Partners



Creditors



Employees and
Families



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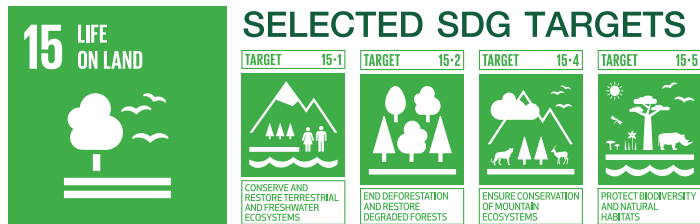


Shareholders
and Investors



Customers
and Consumers

Major Contribution



Forest areas conserved
and Restored
>14,563 rais

C.P. GROUP 2030 GOALS ALIGNMENT



Ecosystem &
Biodiversity Protection

BAN KONGKAI MULTIPURPOSE FOREST UNDER THE KING'S PHILOSOPHY

The Group initiated this project in 2016 and is currently working in collaboration with the government, the private sector, communities, Or Pha Ya Institute, Thai Conservation Forest Foundation, Sustainable Development Foundation, Hug Mae Chaem Foundation, GISMC, National Science and Technology Development Agency (NSTDA) and Chiang Mai University to develop and increase forest areas.



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Communities
and Societies



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Employees and
Families



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Governments



Competitors



Media



Shareholders
and Investors



Customers
and Consumers

Appendix

Acknowledgement

Cover Page Picture : “สัตว์มีค่า ป่ามีคุณ” ชื่อภาพความงามปรากฏเมื่อฝนมา ภาพโดยนายอนันต์ จิรมหาสุวรรณ มหาวิทยาลัยรังสิต สถานที่ อุทยานแห่งชาติเขาใหญ่ จ.นครราชสีมา

Page 2 Picture : “สัตว์มีค่า ป่ามีคุณ” ชื่อภาพวาฬในเมือง ภาพโดยเด็กชายจอมทัพ เจริญลาภนำชัย โรงเรียนรุ่งอรุณ สถานที่ อ่าวไทย จ.สมุทรสงคราม

Page 3 Picture : Photo by mr-khwanchai883830, <https://www.vecteezy.com/free-photos>>Free Stock photos by Vecteezy

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Page 4 Picture : Photo by Worshae, <https://unsplash.com/photos/EVX6U4DCkyw>

Page 9 Picture : Photo by NOAA, <https://unsplash.com/photos/SkJG9sNkQVQ>

Page 11 Picture : “สัตว์มีค่า ป่ามีคุณ” ชื่อภาพ ต้นผึ้งยักษ์กลางป่าหมาก ภาพโดย นายสมโภช แต่งไทย สถานที่ ต.บ้านไร่ อ.บ้านไร่ จ.อุทัยธานี

Page 17 Picture : <https://www.freepik.com/photos/home-study>>Home study photo created by rawpixel.com - www.freepik.com



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