Value Creation Process

Value Creation Process

Based on the Toyoda Precepts (corporate creed) and basic philosophy, we aim to engage in value creation through our diverse businesses and continue contributing to society. To this end, we will strive to directly address the changes and challenges surrounding society, make the most of the core assets and strengths we have accumulated to date and achieve our 2030 Vision and CSR material issues.

Contribute to Making the Earth a Better Place to Live, Enrich Lifestyles and Promote a Compassionate Society

Social Issues and Changes

Climate change

Energy Resources Water issues

Digitalization

Electrification Automation

Declining birthrate and aging population

Work style diversification

Six Capitals Supporting Growth

> Human capital

Intellectual capital

Manufacturing capital

Social and relationship capital

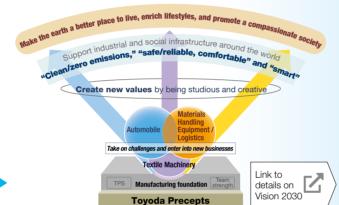
Natural capital

Financial capital

Aspiration in the Medium to Long Term and CSR Materiality

Vision 2030

Contribute to making the earth a better place to live, enrich lifestyles, and promote a compassionate society by supporting industrial and social infrastructure around the world through the continuous supply of products/services that anticipate customers' needs.



CSR Materiality

CSR Materiality

Mitigation of Global Warming
Contribution to Circular Econom

Resolving Social Issues through Our Business

Creation of Innovative Values

Products and Services Which Contribute

with Local Communities

Foundation
Supporting
Our Business
Operations

with Local Communities
Safe and Healthy Work Environments
Leveraging Diversity and Inclusion
Sustainable Procurement
Compliance and Risk Management

Link to CSR Materiality

to Safety, Reliability and Comfort

■ Mutual Prosperity through Partnerships



SDGs to Contribute

Business Results

Materials Handling Equipment

Lift trucks and logistics solutions that contribute to greater logistics efficiency for customers

Automobile

Comfortable and appealing automobiles

Fuel-efficient and clean engines

Car air-conditioning compressors that realize a comfortable vehicle interior

Electronics and batteries that contribute to the electrification of automobiles, etc.

Textile Machinery

Weaving and spinning machinery to produce fabrics and yarns of high quality and soft texture

Values and Joys for Stakeholders

Customers

Contributing to such needs as electrification, automation and energy savings as well as safety and reliability through high-quality products and services

Business Partners

Co-existence and co-prosperity based on mutual trust cultivated through open, fair and equitable business relationships

■ Shareholders and Investors

Returning profits to shareholders and investors by enhancing corporate value through sustainable growth

Employees

Developing employees' work values and motivating them to demonstrate their potential by creating safe and secure workplaces for diverse human resources

Local Communities

Contributing to the prosperity of each country and local community through promoting social welfare, youth development, environmental protection, community contribution and other activities

■ Global Environment

Contributing to reducing CO_2 emissions, mitigating resource depletion and curtailing environmental risks by promoting environmental management

Basic Philosophy

Toyoda Precepts

14 Toyota Industries Report 2022

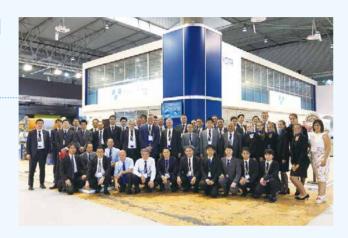
Six Capitals Supporting Growth

Since our founding in 1926, we have engaged in and developed our diverse businesses based on our desire to contribute to society. Building on the six capitals we have accumulated to date, we strive to achieve sustained growth by flexibly responding to a drastically changing society.

Human Capital

Diverse Human Resources Committed to Creating and Delivering Products and Services That Contribute to Society

- Human resources comprised of more than 70,000 employees possessing diverse strengths in respective business fields
- Certified as a Health and Productivity Management Organization (White 500) for five consecutive years
- Systems and training programs to help individual employees to demonstrate their abilities to the fullest regardless of age or gender
- Lifting Group-wide capabilities to the next level through global exchanges across businesses and functions



Social and Relationship Capital

Extensive Sales and Service Networks Together with Relationships of Trust with Various Stakeholders

- Global sales and service networks mainly for materials handling equipment
- Close collaboration with Toyota Group companies as well as major automakers and other manufacturers around the world
- Business reinforcement and expansion through M&A and other measures
- Solid supply chain built on mutual cooperation with business partners
- Rate of performing a sustainability check on applicable suppliers (non-consolidated): 100%
- Proactive dialogue with shareholders, investors and members of local communities



Intellectual Capital

Technology, Expertise and Know-How Related to Automobiles and Materials Handling Equipment

- Strengthening development capability and competitiveness through collaboration between the Materials Handling Equipment and Automobile-related businesses
- Accumulation of knowledge thanks to involvement in the production of automobiles spanning from vehicle assembly to the development of key components
- Wide-ranging responsiveness and sustainable growth potential stemming from technologies in the development of both automation and electrification
- Research and development by also drawing on external expertise
- Research and development expenses: ¥94.4 billion (62.3% of which are for automation and electrification)



Natural Capital

Group-Wide Initiatives Aimed at Reducing Environmental Impact and Realizing a Carbon Neutral Society

- Business activities to realize clean/zero emissions in terms of production and products
- Reduction of CO₂ emissions (global): -24%*
- Renewable energy introduction rate (global): 11%
- \bullet Reduction of logistics-derived CO2 emissions per unit of production (non-consolidated): $-10\%^{\star}$
- Reduction of waste generation volume (non-consolidated): -17%*
- * Fiscal 2014 as the base year



Manufacturing Capital

Production Structure and Investments in Tangible Assets to Deliver Quality Products to Customers around the World

- Superb quality and productivity based on the Toyota Production System
- Globally stable production and supply structures of respective businesses
- Production bases in Japan: 10 bases;
 Production bases outside Japan: 23 bases
- Investments in tangible assets (consolidated): ¥134.8 billion



Financial Capital

Solid Financial Foundation Underpinning Sustained Business Expansion

- Share of equity attributable to owners of the parent: ¥3,928.5 billion
- Net cash provided by operating activities: ¥321.0 billion
- Equity ratio: 51.5%
- Return on equity: 5.0%



Actual results for fiscal 2022

16 Toyota Industries Report 2022

Initiatives to Resolve Social Issues and Improve Corporate Value

Initiatives to Resolve Social Issues and **Improve Corporate Value**

Under the Toyoda Precepts (corporate creed), Toyota Industries has been undertaking a broad range of businesses by upholding the philosophy of contributing to society since its founding. In keeping with recent changes in the business environment, we have clarified which social issues we should tackle as our CSR material issues, and will work for the resolution of these issues.







Identification of Issues Relevant to Toyota Industries

Identifying, among various social issues, the ones relevant to our business activities based on the United Nations 17 Sustainable Development Goals (SDGs) and 169 targets as well as guidelines

Process to Determine CSR Materiality

[Items we refer to]
1) 17 SDGs and 169 targets
2) Important ESG items

Assessment of Importance

Assessing the importance of the identified issues from both internal and external viewpoints to select those having higher degrees of importance

2) Plotting onto a 2 x 2 materiality matr to select issues having higher degree of importance

Conducting reviews by both our Gaining approval of the CSR top management and outside confirm the adequacy of the selected issues

Validation of Adequacy

Committee chaired by the experts to receive feedback and president and comprising our top management based on the validation results

	CSR Materiality	Contribution to Vision 2030 (Aspiration)	Action Policies	Action 7	Targets and Activities	Targets	(FY to achieve)	Results for FY2022	Page number	Targets for FY2023
	Mitigation of Global Warming Contribution to Circular Economy SDGs to Contribute Transfer	Clean/zero emissions: Mitigating global warming and achieving a circular economy through such initiatives as reducing CO2 emissions and waste in our business activities and expanding the lineup of environmentally friendly products in our efforts to contribute to maintaining and improving the global environment over the long run	 Reducing CO₂ emissions from production activities 	 Reduce production-derived CO₂ emissions Total emissions 		-25 %* (vs FY14 level)	(2026)	-24 %	P. 42–45	_
				Adopt renewable energy sources Introduction rate		15%	(2026)	11%	P. 42–45	_
			 Reducing CO₂ emissions from production- related logistics 	 Reduce logistics-derived CO₂ emissions Emission volume per unit of production (non-consolidated) 		-11 % (vs FY14 level)	(2026)	-10%	P. 42–45	_
			 Reducing CO₂ emissions through product and technology development 	Develop technologies that contrib	Develop technologies that contribute to an even greater level of energy efficiency			_	P. 42–45	_
			Effective resource utilization in production activities	 Reduce waste generation volume Waste generation volume per unit of production (non-consolidated) 		-12 % (vs FY14 level)	(2026)	-17%	P. 46–47	_
				 Promote water conservation activities corresponding to the water situations in each country and region 				_	P. 46	_
			 Implementing initiatives to promote 3R (reduce, reuse and recycle) design for effective resource utilization 	Reduce use of resources and promote reuse and recycling of resources				_	P. 46–47	_
Resolving Social Issues through Our Business	Creation of Innovative Values SDGs to Contribute Successful Succ	Creation of innovative value, smart: Contributing to achieving a "smart" society and more enriched lifestyles by resolving social issues through technological advancement and innovation that create new value	Promoting development of new technologies that create new value Improving core technologies and utilizing the new knowledge of business partners to enter into peripheral fields of existing businesses while developing and offering technologies and products in new business fields	Ratio of R&D expenses for electrifi	ication and automation	Over 70 %	(2031)	62.3%	_	63.0%
				Expand peripheral fields and new business fields Net sales		Over ¥1 trillion	(2031)	_	_	_
				Develop new technologies and products that contribute to resolving environmental and social issues				_	_	_
				Develop new technologies and products (Materials Handling Equipment) Sales of automation products (gr	roducts for logistics automation and expand sales owth rate)	Twofold (100%) (vs FY2021)	(2031)	Up 36.9 %	P. 24–29	52 %
	 Products and Services Which Contribute to Safety, Reliability and Comfort Mutual Prosperity through Partnerships with Local Communities 	Safe/reliable, comfortable: Contributing to creating a compassionate society by offering products and services that anticipate the needs of customers and various stakeholders and that are safe, reliable and comfortable to use while fulfilling our responsibilities as a member of society to thrive together	Enhancing electrification-related products and services that are highly functional, ecologically sound and adaptable as social infrastructure Offering high-quality and safe products and services and maintaining and improving the structure to realize this goal Continuously promoting grassroots activities in local communities and thrive together as a member of society	 Expand sales of electrification-rela Ratio of electrification-related proc 	· · · · · · · · · · · · · · · · · · ·	Over 70 %	(2031)	43.2%	_	47%
				Offer highly efficient and energy-saving electric compressors that are excellent in terms of quiet operation and comfort (Automobile Business)				_	P. 33–35	_
				Offer clean and high-quality fuel cell units and on-board batteries (Automobile and Materials Handling Equipment businesses)				_	_	_
				Offer power source-related products, on-board or otherwise, that can also be used as social infrastructure during and other occasions (Automobile Business)			disasters	_	P. 35–36	_
	SDGs to Contribute			Conduct product risk assessment	(target products) Implementation rate (non-consolidated)	100%	(2031)	100%	P. 50–51	100%
	11 SECONDATE CITES 15 DE LES 17 PRINCIPAIS			Promote quality education Traini	ing participation rate (non-consolidated)	100%	(2031)	99%	P. 51	100%
	11 MONAGEMENT 15 STATE 17 PRINCIPALS STATE 17 PRINCIPAL STATE 17 PRINCIPALS STATE 17 PRINCIPAL STATE 17 PRIN			Promote social contribution activities				¥930 million/ 21,326 persons	P. 61	_
				Contribute to biodiversity conservation of local communities				_	P. 47–49	_
				Promote other community contri				_	P. 60–61	_
Foundation	 Safe and Healthy Work Environments Leveraging Diversity and	_	 Fostering safe and healthy workplaces for everyone Creating the environment for everyone to get a fair share of opportunity to develop and demonstrate their potential Establishing the foundation to remain a company that is trusted and needed by society 	Eliminate serious accidents	Number of serious accidents	0	(2031)	2	P. 58	0
					Frequency rate of lost workday injuries (non-consolidated)	0.00	(2031)	0.15	P. 58	0.00
				Utilize diverse human resources	Ratio of female managers (non-consolidated)	3.6%	(2031)	1.7%	P. 55–57	_
					Ratio of employees with disabilities (non-consolidated)	Over 2.30 %	(2031)	2.48%	P. 57	Over 2.30 %
Supporting \				Maintain sound transactions and s	strengthen structure throughout the supply chain			100		100
Our Business /				·	oility checks on target suppliers (non-consolidated)	100%	(2031)	100% (960 companies)	P. 52	100% (970 companies)
Operations /				Eliminate serious compliance viola		0	(2031)	0	P. 69	0
				Promote risk management activities	es taking a risk-based approach					
				Improve BCP effectiveness			(0.00.1)	_	P. 73–74	_
				Respond to cybersecurity risks	Number of serious incidents	0	(2031)	0	P. 71–72	0

 * As a more ambitious target, we are aiming for a 50% reduction by fiscal 2031 from the fiscal 2014 level.