

**A Responsible Alcohol Producer**

Group Materiality Matrix		Particularly contribute to	CSV Commitment							
Medium items	Theme	SDG targets	approach	Our Achievements	Company/Department	Target Value	Target Year	Latest Achievements	Latest Achievements	Latest Achievements
Dealing with alcohol-related problems	Raising awareness of responsible drinking	3.5	By providing customers with information on responsible drinking and raising awareness, we aim to eradicate the harmful use of alcohol. In addition we will fulfill our social responsibility as an alcohol producer, and maintain the alcoholic beverage business environment.	Participation of responsible drinking programs and number of visitors to the awareness raising content on the website	Kirin Brewery	750,000 participants / viewers	Cumulative total 2022-2024	1,060,000 participants /	150,000 participants /	3,688 participants /
					Mercian	7,200 participants / viewers	Cumulative total 2022-2024	4,530 participants /	6,179 participants /	7,116 participants /
					Lion	100,000 participants / viewers	Cumulative total 2022-2024	42,223 participants /	51,809 participants /	22,919 participants /
					Kirin Holdings CSV Strategy Dept.	135,000 participants / viewers	Cumulative total 2022-2024	81,554 participants /	61,031 participants /	20,519 participants /
	Expansion of sales of non and low alcohol products	3.5	Strengthening non and low alcohol products will expand the range of options available to meet customers' objectives and enable customers to control their alcohol consumption. This will also lead to business growth of non and low alcohol products.	Sales volume growth ratio of non-alcohol beverages Sales volume growth ratio of non and low alcohol beverages Sales percentage of non and low alcohol beverages	Kirin Brewery	117% (compared to 2021)	2024	93%(compared to 2021)	87%(compared to 2021)	78%(compared to 2021)
					Mercian	115% (compared to 2021)	2024	79%(compared to 2021)	58%(compared to 2021)	59%(compared to 2021)
					Lion	NZ: 4% Australia: 7%	2024	NZ : 2.7% Australia : 4%	NZ : 2.5% Australia : 3.6%	NZ : 2.9% Australia : 3.5%
	Labelling of alcohol content	3.5	Labelling with the amount of alcohol will help customers understand and control their alcohol intake. In addition, we will fulfill our social responsibility as an alcohol producer, and maintain the alcoholic beverage business environment.	Percentage of products with alcohol content labelling	Kirin Brewery	To be started in 2022	2022	started	complete (excluding specific overseas brand)	complete (excluding specific overseas brand)
					Lion	100%	2024	100%	100%	100%

## Health and Well-being

Group Materiality Matrix	Particularly contribute to	CSV Commitment							
Medium items	SDG targets	approach	Our Achievements	Company/Department	Target Value	Target Year	Latest Achievements	Latest Achievements	Latest Achievements
Ensuring food safety and security	2.4	We promote hygiene management and food safety management systems globally using international certification (GFSI recognized scheme and ISO 22000 scheme) to ensure the safety and security of our customers.	Acquisition rate of international food safety certification (GFSI certification and ISO 22000)	Kirin Holdings Quality Assurance Dept.	96%	2024	87%	93%	96%
Provide pharmaceuticals for Unmet Medical Needs	3.8	By providing Crysvita as a life changing value to as many patients as possible and contributing to their health and well-being, we will lead to the expansion of our business.	Number of countries/regions where Crysvita has launched	Kyowa Kirin	50 or more countries/regions	2025	40countries/regions	46countries/regions	52countries/regions
Support for maintaining the immune system Support for the prevention of non-communicable diseases	3.3	We will contribute to global health by implementing Japan-originated immunological research in society. We will use Lactococcus lactis strain Plasma to support the maintenance of customers' immune function, promote the development of proper immune care habits, and develop new markets in Japan and overseas through product development that leverages the Group's assets.	Recognition rate of the function of Lactococcus lactis strain Plasma  Number of people who continue to consume Lactococcus lactis strain Plasma in Japan and overseas.	Kirin Holdings Health Science business Dept.	50% 45%	2027 2024	32%	31%	30%
	3.3 3.4	By developing, and expanding products in the health domain, we will contribute to the maintenance of customers' health through their daily eating habits, leading to business growth.	Sales composition ratio of products that contribute to health(sugar-free / low-sugar products, health science domain products)  Sales of sugar-free / low-sugar products  Sales of health science domain products	Kirin Beverage	49%	2024	45%	49%	49%
	3.3 3.4	Through products using Lactococcus lactis strain Plasma that supports the maintenance of immune functions and sugar-free, non and low fat products that support the prevention of lifestyle-related diseases, we will contribute to the maintenance of customers' health and lead to the growth of our business.	Sales of products that contribute to health	Koivai Dairy Products	120% (compared to 2021)	2024	106%(compared to 2021)	106% (compared to 2022)	117%(compared to 2022)
Support for maintaining the immune system Helping to improve the performance of brain function and prevent decline Improvement of access to nutrition	2.2 3.3 3.4 9.5	By supplying high-quality Human Milk Oligosaccharide (HMO) to a wide range of markets, from infant formula to health foods, we will contribute to the improvement of customers' health in a wide range of regions and age groups, leading to the growth of our business.	Number of users of HMO-containing products (infant formula, health foods, etc.) in Japan and overseas	Kyowa Hakko Bio	2 million people	2027	Completion of HMOs production facility	Launched the HMOs	7,309 people
Implementation of health management	3.4	As a corporate group that delivers "health" to customers, we aim to create an environment where employees and their families can spend the rest of their lives in good health and mental well-being, and where employees can demonstrate their individual abilities.	Survey score of presentees <sup>*1</sup> in targeted companies <sup>*2</sup>  Percentage of people who maintain appropriate weight in targeted companies <sup>*2</sup>  Percentage of employees of domestic business companies with responsible alcohol consumption (Percentage of people whose score is less than 8 on AUDIT)	Kirin Holdings People & Culture Dept	Improvement from 2022  Improvement from 2020(63.8%)  73% or more	2024  2024  2024	62.55  63.9%(2021)	63.29  64.3%(2022)	63.60  64.6%(2023)  71.7%
Helping to improve the performance of brain function and prevent decline	2.2 3.4 9.5	By supplying Citicoline, a brain-health nutrient, we will be able to support our customers' healthy lifestyles and expand our market by prescribing it to patients and meeting the needs of the health food market for brain function.	Number of users of Citicoline-containing products (pharmaceuticals, health foods, etc.) in Japan and overseas	Kyowa Hakko Bio	4 million people	2027	1.53 million people	1.91 million people	2.37 million people

\*1 : Target Company: Kirin Holdings, Kirin Brewery, Kirin Beverage, Mercian, Kyowa Hakko Bio, Kyowa Kirin

\*2 : presenteesm: A condition in which a person is working while having health problems.

**Community Engagement**

Group Materiality Matrix	Particularly contribute to	CSV Commitment							
Medium items	SDG targets	approach	Our Achievements	Company/Department	Target Value	Target Year	Latest Achievements	Latest Achievements	Latest Achievements
Respect for human rights	8.7	We will comply with the Australian Modern Slavery Act to address human rights and modern slavery in the supply chain. We will work to reduce the risk of human rights issues and prevent crisis in the supply chain of major raw materials, leading to the sustainable procurement of raw materials.	Compliance rate with the Australian Modern Slavery Act	Lion	100%	2024	100%	100%	100%
	8.8		Number of initiated human rights due diligence on supply chains for agricultural products with high human rights risk	Kirin Holdings Procurement Dept.	3 cases	Cumulative total 2022-2024	1 case	1 case	1 case
	8.7								
	8.8								
Sustainable development of communities in raw material production areas and business development regions	2.3	By resolving issues surrounding the cultivation of Japanese hops, we will contribute to the revitalization of communities and economies, leading to the sustainability of raw material production and the growth of our business. By expanding our support for acquiring Rainforest Alliance certification for "KIRIN Gogo-no-Kocha", we will contribute to the sustainable development and stable procurement of tea leaves in Sri Lanka. Through the cultivation of high-quality grapes and the expansion of vineyards, we will contribute to environmental conservation and the revitalization of local agriculture and economies, leading to the sustainability of raw material production and stable procurement. With our business partners, we will increase the transparency of our raw material and other goods/services procurement and improve the sustainability of our supply chain.	Japanese hop production volume	Kirin Brewery	100t	2027	105t	78t	81t
	2.3		Number of farms supported to obtain RA Certification for sustainable development of Sri Lankan tea plantations	Kirin Beverage	Farms : 15 Small farms : 5,350	Cumulative total 2022-2024	Farms : 4 Small farms : 9	Farms : 0 Small farms : 620	Farms : 5 Small farms : 3,389
	4.5								
	17.16								
Creating bonds and trust for people's well-being	2.3	Through the cultivation of high-quality grapes and the expansion of vineyards, we will contribute to environmental conservation and the revitalization of local agriculture and economies, leading to the sustainability of raw material production and stable procurement. With our business partners, we will increase the transparency of our raw material and other goods/services procurement and improve the sustainability of our supply chain.	Grape yield from company-managed vineyards	Mercian	160t	2024	167t	154t	124t
	15.4								
	17.17								
	12.6								
Enhancing the sustainability of food economy	11.a	Through "KIRIN Gogo-no-Kocha HAPPINESS Project", we will bring joy to society by connecting people who are moving forward with reconstruction with the support of the entire country, which will lead to the growth of "KIRIN Gogo-no-Kocha" brand. Through creating connections between people with wine, we will provide our customers with enjoyable times filled with smiles, thereby enhancing our brand value and strengthening our business foundation. With our community investment partners, we will contribute to the mental health of people through the communities of our customers and local communities. By supporting people's mental and physical health through sponsorship, events, and community football activities, we will bring joy to society and enhance our corporate brand value.	Sales volume of "KIRIN Gogo-no-Kocha HAPPINESS Project"	Kirin Beverage	115% (compared to 2021)	2024	120% (compared to 2021)	130% (compared to 2021)	75% (compared to 2021)
	11.a		Consumption rate of wine in Japan	Mercian	32.3%	2024	30.7%	28.5%	27.0%
	11.a		Number of people reached by community investment programs	Lion	8,000 people	Cumulative total 2022-2024	2,498 people	2,737 people	7,614 people
	11.a		"Kirin Family Challenge Cup" to be held throughout Japan, KIRIN's corporate imagescore "Connections with People and Society" through the participant Survey	Kirin Holdings Strategic Marketing Dept.	· Held at 4 venues throughout Japan · Averagescore over 70%	Cumulative total 2023-2024	—	· Held at 2 venues throughout Japan · Averagescore 97.8%	· Held at 2 venues throughout Japan · Averagescore 97.6%
Enhancing the sustainability of food economy	8.9	Through the expansion of the craft beer category, we will spread the joy of beer drinking and contribute to the revitalization of business partners and industries while developing beer and food culture, and lead to business growth. By growing the Japanese black tea market through the brand activities of "KIRIN Gogo-no-Kocha", we will increase the purchase of Sri Lankan tea leaves and contribute to the development of the tea industry and the growth of our business. Through the creation and energizing of communities where Château Mercian wineries are located, we will contribute to the regional development and the Japanese wine industry, leading to the growth of our business.	Market size of Japanese craft beer	Kirin Brewery	150% (compared to 2021)	2024	115%	124%	To be confirmed
	11.a								
	17.17								
Enhancing the sustainability of food economy	2.3	By growing the Japanese black tea market through the brand activities of "KIRIN Gogo-no-Kocha", we will increase the purchase of Sri Lankan tea leaves and contribute to the development of the tea industry and the growth of our business. Through the creation and energizing of communities where Château Mercian wineries are located, we will contribute to the regional development and the Japanese wine industry, leading to the growth of our business.	Black tea market share within Japanese soft drink market	Kirin Beverage	4.91%	2024	4.81%	4.76%	4.88%
	4.5								
	17.16								
Enhancing the sustainability of food economy	8.9	Through the creation and energizing of communities where Château Mercian wineries are located, we will contribute to the regional development and the Japanese wine industry, leading to the growth of our business.	Awareness of Japanese wine	Mercian	31.4%	2024	Setting the target	28.7%	31.1%
	11.a								
	17.17								

**The Environment**

Group Materiality Matrix		Particularly contribute to	CSV Commitment								
Medium items	Theme	SDG targets	approach	Our Achievements	Company/Department	Target Value	Target Year	Latest Achievements	Latest Achievements	Latest Achievements	
Sustainable use of biological resources	Tea leaves	2.3	We will expand our support for acquiring Rainforest Alliance certification, which will lead to the stable procurement of tea leaves by solving environmental problems in production areas.	Number of farms supported to obtain Sri Lanka RA certification	Kirin Beverage	Farms : 15	Cumulative total 2022-2024	Farms : 4	Farms : 0	Farms : 5	
		4.6				Small farms : 5,350		Small farms : 9	Small farms : 620	Small farms : 3,389	
	Paper	15.4	Through the procurement of FSC® certified paper and other means, we will work to ensure the sustainability of raw materials that may otherwise be destroyed by deforestation.	Usage ratio of FSC-certified paper or recycled paper for paper containers and packaging <sup>*3</sup>	Kirin Brewery Kirin Beverage Mercian Koikai Dairy Products Kyowa Hakko Bio Kyowa Kirin Kirin Holdings Health Science Business Dept.	100%	2024	100%	100%	100%	
						100%	2024	100%	100%		
						100%	2024	100%	100%		
						100%	2030	Implementation of switching of 4 products	93%	93%	
						100%	2030	80%	80%	80%	
						100%	2030	50%	74%	72%	
						Cumulative total 2022-2024	①100% ②2 Products ③1 Product	①100% ②0 Products ③1 Product	①No applicable items ②1 Products ③0 Product		
	Food waste	12.3	We will promote the reduction of product disposal and recycling, which will lead to a reduction in food waste generated by production activities.	Amount of product waste reduction rate	Kirin Brewery Kirin Beverage	50%(compared to 2015)	2024	50% or more achieved	50% or more achieved	50% or more achieved	
50% or more(compared to 2015)						2030	50% or more achieved	50% or more achieved			
Sustainable use of water resources	6.4	By reducing the amount of water used in our business activities, we will ensure the sustainability of water resources by conducting water resource preservation activities and other measures.	Water intensity	Kirin Brewery Mercian *Fujisawa Plant Lion	5.6m <sup>3</sup> /kl or less	2024	5.6m <sup>3</sup> /kl or less	5.8m <sup>3</sup> /kl	5.5m <sup>3</sup> /kl		
					3.41m <sup>3</sup> /kl or less	2024	3.54m <sup>3</sup> /kl	3.51m <sup>3</sup> /kl			
					Less than 2.4kl/kl	2025	3.6kl/kl	3.3kl/kl			
					Less than 2023	2024	1,950,000m <sup>3</sup>	1,750,655m <sup>3</sup>			
					Less than 2023	2024	1,950,000m <sup>3</sup>	1,750,655m <sup>3</sup>			
					Less than 2023	2024	1,950,000m <sup>3</sup>	1,750,655m <sup>3</sup>			
Sustainable recycling of containers and packaging	12.4 14.1	In addition to the use of recycled materials and biomass, and the development of new containers and services, we will help improve the sustainability of the PET resource cycle by building recycling systems and developing resource recovery and recycling infrastructure in the regions where we operate.	Percentage of plastic bottle recycled resin used	Kirin Brewery Kirin Beverage Mercian	50%	2027	8%	28%	36%		
					Reduction of one-way plastic volume	Mercian	PET bottles 93t	2024	66t	159t	148t
							Other plastic bottles 34.5t (compared to 2020)		13.2t	20.5t	24.8t
					Percentage of containers and packaging materials that can be reused, recycled, or composted	Lion	100%	2025	99%	99%	99%
							More than 50%	2025	62%	71%	71%
Overcoming climate change	7.2 13.1	In addition to achieving RE100 at an early stage and making 100% of the energy used by our company come from renewable energy sources, we will expand the use of renewable energy in society and work with stakeholders to build a business model that contributes to a decarbonized society.	GHG (Green House Gas)emission reduction rate: Scope 1+2	Kirin Brewery Kirin Beverage Mercian Lion Kyowa Hakko Bio Kyowa Kirin	55%(compared to 2019)	2030	10%	17%	30%		
					30%(compared to 2019)	2024					
					55%(compared to 2019)	2030	11%	16%	14%		
					17%(compared to 2019)	2024					
					55%(compared to 2019)	2030	6%	33%	48%		
					25%(compared to 2019)	2024					
					55%(compared to 2019)	2030	26%	43%	43%		
					30%(compared to 2019)	2024					
					55%(compared to 2019)	2030	32%	47%	52%		
32%(compared to 2019)	2024										
Ratio of renewable energy to electricity used by the entire Group	Kirin Holdings CSV strategy Dept.	100%	2040	27%	42%	To be confirmed					
		55%(compared to 2019)	2030	42%	55%	64%					
51%(compared to 2019)	2024										
GHG (Green House Gas)emission reduction rate: Scope 3	Kirin Holdings CSV strategy Dept.	30%(compared to 2019)	2030	8%	10%	To be confirmed					

\*3 : Paper containers and packaging handled by each operating company, with targets determined by each operating company. Overseas target companies will check the status of sustainable paper resource procurement and set targets for the future.