Sustainability Material Issues: Progress and Achievements (as of August 2024)

*We have submitted a commitment letter to the SBT Initiative, and it has been accepted.

* Target setting company notation SH: Sapporo Holdings, SB: Sapporo Breweries, PS: Pokka Sapporo, SRE: Sapporo Real Estate, SLN: Sapporo Lion, SGF: Sapporo Group Foods, SBL: Sleeman, SUSA: Sapporo USA, SVL: Sapporo Vietnam, PK: Pokka, YSM: Yasuma, FBS: Foremost Blue Seal, SSI: Shinsyu-ichi Miso

Classification	Most Important	Material Issues	Specific Initiatives	Indicators	Targets Setting Companies	Target Year	Targets	Latest achievements and progress through the first half of 2024
Harmony with the Environment	Issues	Realization of a decarbonized society	Reduction greenhouse gas emissions at company sites and supply chains	-Greenhouse gas emissions reduction	Sapporo Group Sapporo Group (SB,SBL,PS)	2030	Scope 1,2: Reduce greenhouse gas emissions by 42% compared to 2022	[2023 Achievements] 175.0 thousand tons (92.5% compared to 2022)
	•						Scope 3: Reduce greenhouse gas emissions by 25% compared to 2022	[2023 Achievements] 1.104.6 thousand tons (97% compared to 2022)
							FLAG Scope 1,3: Reduce greenhouse gas emissions by 31% compared to 2022	[2023 Achievements] 64.7 thousand tons (90% compared to 2022)
		Realization of a recycling-based society		·Usage rate of recycled materials in PET	SB	2030	Domestic production wine PET: 50% recycled material usage rate	[2023 Achievements] Recycling material usage rate: 50.87%
				bottle products	PS	2030	Domestic sales PET products: 50% recycled material usage rate	Tacs John March Language Tacs - 1007 No. 2007 No
				Reduction of plastic used in advertisement products	SB	2030	Eliminate single-use plastic advertising materials derived from fossil fuels in Japan as a general	
			Reduction of waste and food loss	Implementation rate of food recycling, etc	SLN	2024	Achieve a 50% rate of food recycling and other measures	[FY2023 (2023.4~2024.3) result] 50.6%
				Waste recycling rates at production sites	SB,PS		Achieve a 100% recycling rate of waste at domestic production sites	[F/2023 (2023.4~2024.3) result] 100%
			Conservation of water resources	-Water usage reduction rate	SB,PS	2030	Reduce water usage at domestic production sites by 10% compared to 2013	[FY2023 result] -Group (S8+S): 18.0% reduction
				-Water risk management	SB,SBL,SUSA,SVL,		•Investigate water risks at all production sites once every three years	[FY2023 result]
		Realization of a society in harmony with nature	Developing ingredients that respond to climate change and developing facilities/communities that coexist with nature		PS,PK,YSM,SSI		-Efficient use of water	-Selected as CDP Water Security A-list company through disclosure of information on water risks, etc. [PY2024 first half result]
				Progress in developing ingredients to respond to climate change	SB	2030	Apply for domestic variety registration of barley and hops with climate change-resistant traits	(Barley) -Candidate varieties resistant to Fusarium head bight were submitted for public evaluation trials, and sowing has been completed.
								-Breeding materials related to pre-harvest sprouting tolerance were submitted for breeding trials in both Hokkaido and Canada, and sowing has been completed. (Hops)
								Tests are underway to establish DNA-based identification techniques for resistance to powdery mildew and downy mildew. A preliminary investigation is underway regarding genes involved in root system development.
				Progress in sustainable urban development that contributes to	SRE		Enhance the value of owned properties and create vibrant areas Form, strengthen, and expand communities with stakeholders in property areas	[FY2024 first half result]
				improving area brand value			Create facilities that are accessible to everyone Collaborate with local governments to create sustainable communities by matching local food	-Number of events contributing to community building: 26 (Ebisu: 21, Sapporo: 5)
				-Progress of our "regional revitalization business"	SB	I	suppliers with companies at food trade fairs	[2024 first half results] Contracts have been awarded for 11 projects in 10 municipalities, and efforts are ongoing.
							trade fairs	
	•	Mutual prosperity with local communities	-Improvement of regional value -Regulation of local leases using company resources	-Progress in building an environment for lemon production in Japan	PS		Long-term goals: -Pass on the rich land and bounty of Japanese lemon cultivation to future generations and	
						ľ	communities	[FY2023 result] -Conducted contract cultivation with farmers on the island
							Short-term goals: -Increase farmland by a minimum of 2,000 square meters each year	-Conducted interviews with several other lemon producing regions -1,659mi converted to contract farmland
							-Expand cultivated land in collaboration with partners, not just within the company -Take over farmland with no successors and revitalize abandoned farmland	
				-Number of regional learning programs (food education, on-site classes, factory tours, etc.) related to the food and beverage business	PS,SGF	2030		
							Increase by 10 times compared to 2021 (to a scale of 400 cases)	[FY2023 result] -250 cases (Approx. 6.8% times more compared to FY2021)
								and basis (reprior, one or time there competed to 1 acces)
		Providing health value	Providing health value through our business	"POKKA Lemon" brand aggregation [annual purchase rate (%), annual purchase quantity (units per buyer)].	PS		Contribute to people's well-being by expanding the total demand for lemons through promoting the health benefits of lemons and proposing their various uses and occasions	[FY2023 result] 1. Annual purchase rate 14.34 (%)
								2. Annual purchase volume 1.91 (number of bottles per purchaser)
Co-prosperity with Society								<past reference="" values=""> 1. Annual purchase rate: 15.35(FV2020), 16.21 (FV2021), 15.48(FV2022)</past>
								Annual purchase volume: 1.89 (FY2020), 1.99 (FY2021), 1.92 (FY2022) Note: Values have been updated due to a change in the number of panels from the source.
				Development status of products that contribute to customer health	PK	2030	Develop and market new products focused on health, aiming for a 10% share of sales composition (limited to POKKA products)	[FY2023 result] -2.7%(Sales in Singapore only/Sales in Singapore)
				Status of acquisition of certifications for				[2024 first half results]
				properties that contribute to the provision of health value	SRE		Obtain certifications for properties that contribute to providing health value	2024/5: Center Plaza Office (B1 and 2F) received the highest rank of "S" in CASBEE-Wellness Office Evaluation Certification. *Jointly acquired with Plus Corporation
								[FY2024 first half result]
		Building a sustainable supply chain	Respect for Human Rights in the Supply Chain - Reduction of environmental impact in the supply chain -Statel procurement	Compliance rate with the Sustainable Procurement Guidelines	SB,SBL,SUSA,SVL, PS,PK,YSM,FBS, SSI,SLN		Implement initiatives to promote and disseminate the "Procurement Basic Policy" and "Sustainability Procurement Guidelines"	-Working to engage the major suppliers of each company and are gradually expanding the number of targeted suppliers to obtain agreements. -Conducted Sustainability Procurement Survey
							Achieve a 100% compliance rate with the Sustainability Procurement Guidelines among major	No currently problematic issues have been identified. [FY2023 result]
					SB,PS		suppliers	-Achieved a 100% compliance rate
				-Progress of human rights DD process	SB,SBL,SUSA,SVL,		Establish and implement a scheme to verify respect for human rights in the supply chain (*). (Prioritize implementation for major raw materials and high-risk raw materials)	[FY2024 first half result]
					PS,PK,YSM,FBS, SSI,SLN		*1. List the supply chain for each raw material 2. Verify daily activities through surveys, etc.	-Identify each company's major raw materials and high-risk raw materials -Listing the supply chain and Sustainability Procurement Survey is underway
							Conduct situation investigations as necessary Verify corrections as necessary	Regarding point 2, we are currently progressing towards the establishment and operation of the Sedex assessment scheme.
					SR PS	2025	Verify that the procurement of major raw materials and high-risk raw materials respects human	[FY2024 first half result] -Visualization of the supply chain from second-tier suppliers onward: In progress.
						2023	rights	-Conducted Sustainability Procurement Survey
					SRE		Understand the actual situation regarding respect for human rights in the value chain of the real estate business	[FY2024 first half result] -Continued Group-wide collaborative efforts

Classification	Most Important Issues	Material Issues	Specific Initiatives	Indicators	Targets Setting Companies	Target Year	Targets	Latest achievements and progress through the first half of 2024
Success of Human Resources		Active participation of diverse human resources	Promotion of DE&I (Diversity, Equity, and Inclusion)	-Development status of systems and environments that match diverse values and new work styles	SH,SB,PS,SRE, SLN	2026 C	Work Engagement (*) 54 or higher * Indicator based on stress checks and employee awareness surveys <deviation value=""></deviation>	[FY2024 survey result] -Work Engagement 54 (Achieved the goal of 54 or more, continuing from the previous year)
					SBL		Percentage of employees who have received DE&I training: 100%	[FY2023 result] Percentage of employees who have received DE&I training: 94%
							Percentage of employment leaders who have taken Conscious Inclusion training: 100%	[FY2023 result] -Conducted for 17% of the leader group and members of the HR department
					SVL		DE&I understanding: 6.0 points (*)	[FY2023 result] -5.74 points
							Number of local employees among the executives: 2	[FY2024 result]
							Organizational Culture Survey: 6.00 points (*) * Indicator based on the "Organizational Culture Survey" conducted by SVL (out of 7 points)	[P/2023 result] -5.96 points
					PK		Engagement (*): 80% * Indicator based on the "Employee Survey" conducted by PK (Benchmark: 76%)	[FY2023 result] -77%
				Progress status of promotion of women's empowerment	SH,SB,PS,SRE, SLN	2026	Female directors ratio: 12% or more, female managers ratio: 12% or more	[As of June 30, 2024]
					SH.SB.PS.SRE, SLN	2030	Female directors ratio: 30% or more Female managers ratio: 20% or more	-Fernale directors ratio: 14.7% (SH non-consolidated 18.2%) -Fernale managers ratio: 6.6
					SH,SB,PS,SRE, SLN		Integrated Survey "Challenges for Creating Future Value" (*) 3.0 or higher	
			productivity	-Progress in fostering a challenging culture for future value creation	SH,SB,PS,SRE, SLN	2026	** Unique survey indicator of the Sapporo Group based on stress checks and employee awareness surveys <quantified 1.0="" 4.0="" a="" of="" on="" scale="" to=""></quantified>	[P/2024 survey result] -2.7
				Progress status of human resource development through active investment (management human resources/global core human resources/DX, IT core human resources)	SH,SB,PS,SRE, SLN	2026	Fulfillment of management talent successors	[FY2024 first half result] Conduct management talent development meetings and company-wide management talent liaison meetings at all operating companies
							100 core global talents	[FY2023 result] -Global talents: More than 100 people are secured on a steady basis
							200 DX, IT core talents	[FY2023 result] -DT, IT core talents: Completed developing 200 talents
				-Degree of improvement in productivity due to improved mental and physical health	SH,SB,PS,SRE, SLN	2026	Presenteeism loss rate (*) 33.4% or less * Indicator based on stress checks and employee awareness surveys	[FY2024 survey result] -Presenteism loss rate 33.9% (Goal of below 33.4% not achieved)
			Awareness of responsible drinking	-Progress in the labeling of pure alcohol content	SB	2025	Display the amount of pure alcohol per can (g) on domestically produced and sold canned alcoholic beverages and low-alcohol beverage containers: 100% implementation rate	(As of June 30, 2024) -94%
				Percentage of employees participating in awareness-raising activities related to responsible drinking through e-learning, etc.	SB,SLN		100% participation in awareness programs such as e-learning for all domestic employees (once or more per year)	[PY2023 result]
Promoting Responsible Drinking		-Number of incidents of accidental ingestion of alcohol at restaurants		SLN		D incidents	[PY2024 first half result] -Number of incidents of accidental ingestion of alcohol at restaurants: 0 incidents	
				Percentage of restaurant menus and POPs displaying messages to prevent under-20s from drinking alcohol	SLN		100%	[FY2024 first half result] -Percentage of restaurant menus and POPs displaying messages to prevent under-20s from drinking alcohol 100%
Providing safe products and facilities			Food safety	-Operation and continuous improvement of the food safety assurance system -Number of serious food accidents	SB,SBL,SUSA,SVL, PS,PK,FBS,SSI,SLN		-Reflect voices of stakeholders, including customers and internal stakeholders, in the food safety assurance system. -Suppress the occurrence of serious food incidents	If 2026 first half resul1
		Building safe facilities	-Status of initiatives for promoting facility safety	SRE		-Ensure proper emergency power supply for owned properties -Ensure reliable seismic performance for owned properties -Regularly review and conduct drills for emergency response plans	[FY2024 first half result] Implemented as planned	