

Social

While proactively responding to the expectations of society and stakeholders, we are promoting various initiatives with the aim of creating a society that is safe, secure, and ensures accessibility and dignity for all.

We introduce the activities of our employees and partners who are working to create value along with their voices.

More information is available on the Company's website.

[Sustainability > Social](#)

www.bridgestone.com/responsibilities/social/index.html

Safety, Industrial Hygiene

Our Safety Mission Statement is "Safety First, Always." At Bridgestone, the Group makes safety a business value and believes that creating a safe working place for all is everyone's responsibility. The Group promotes safety activities throughout the value chain.

The Bridgestone Safety Mission Statement applies equally to employees, contractors and visitors to our facilities. In all workplaces Bridgestone Group operates around the world, the Safety Mission Statement is prominently displayed for all to see. Together with the display, the Group maintains programs to ensure all employees embody the Safety Mission Statement.



This mission serves as a blueprint for protecting the health and safety of the Group's employees and contractors. These standards must continue to evolve as the Group continuously learns from experience, while ergonomic risks increase with the aging of populations, as regulations change, as machinery and equipment ages and as new technologies are progressively introduced at our sites. The Group is also proactively promoting the highest levels of safety culture within the new businesses it develops or acquires.



Andrea Colussi
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The Fundamental Area Safety Group, is aimed at guiding the Bridgestone corporation toward "Perfect Safety" across all business domains as one of Bridgestone's commitments to develop a sustainable business, protecting the safety of our teammates while contributing to reinforce the safety culture of all stakeholders. As the world is changing and the business is evolving, we must assess and mitigate health and safety risks while building the stronger culture that crystalizes our foundation principles in spite of any adversity.

To the purpose of establishing strong foundations, we are striving to deploy the global management system and reinforce the capabilities of employees to drive safe behaviors while leveraging new technologies, promoting digital transition and facilitating an effective and efficient PDCA cycle.

Our Safety Mission Statement and the "Bridgestone E8 Commitment" are guide us and inspire all employees to play an active role in building the strong safety culture that supports all of us in achieving a sustainable future.

» Training Instructors Familiar with "Bridgestone Safety Fundamental Activities"

The Group implements "Bridgestone safety fundamental activities" at all the work sites. These activities stipulate basic safety practices: the 3S (seiri, seiton and seiso meaning select and remove, sort, and keep clean); KY (kiken yochi meaning preempting hazards); RA (risk assessment); and Safety Rules (including compliance with standards). All these basic safety practices are conducted uniformly at all work sites and by all employees as ongoing initiatives.

In 2022, all approx.140,000 of Bridgestone Group employees received additional safety training and 83 instructors were trained to promote the safety fundamental activities. Not only sharing "safety activity standards", which defines specific actions to take to proceed with the implementation, but also assigning instructors who have thorough knowledge of "Bridgestone's safety fundamental activities" to each work site to develop and execute uniform safety activities at all the work sites.

The Group also conducts level-based safety education for managers and supervisors at each work site.

» 2022 KPIs Monitoring of Safety and Industrial Hygiene

To track progress toward the "Perfect safety workplace" outlined in the Safety Mission Statement, the Group annually evaluates its safety performance and monitors global best practices. The overall goal is to achieve the best results in the industry. Since 2022, the Group has established four KPIs and monitors the results annually as follows.

1. Lost-time injuries frequency rate (LTIFR)¹, Serious injury rate (SIR)², Occupational illness frequency rate (OIFR)³

| 2023 Targets | LTIFR | SIR | OIFR |
|-------------------------------|---------------------|-------------|----------------------|
| Employees and temporary staff | 2.6 (2.74) | 0.05 (0.08) | 0.33 (0.68) |
| Contractors | 1.7 (0.62) | 0.15 (0.06) | — |

(): As of the end of 2022

The Group's safety-related data in bold is verified by SOCOTEC Certification Japan, a third-party organization, to ensure the accuracy and transparency of this data.

2. The risk-assessment implementation rate

The Group conducts risk assessments to ensure the overall safety of new operations, projects and equipment, and sets targets for equipment safety. The risk-assessment implementation rate, a KPI introduced in 2019, measures completion of each year's evaluation plan. The Group's target is 100%, and the 2022 result was 97%*⁴ (as of December 31, 2022).

Notes: 1. LTIFR = (Number of lost-time injuries ÷ Total working hours) x 1,000,000
 2. SIR = (Number of serious injuries ÷ Total working hours) x 1,000,000
 3. OIFR = (Number of occupational illness/total working hours) x 1,000,000
 4. A total of 5,560 pieces of equipment were targeted for the risk evaluation/5,420 pieces of equipment were assessed.

3. Safety maturity assessment implementation rate

The Group conducted safety maturity assessments to identify common global issues, confirm the effectiveness of the PDCA cycle on safety activities and make sure continuous improvement activities are being implemented. Assessments started at production sites from 2022 with the goal of completing assessments at all production sites by 2024.

The Group is also preparing for implementation at non-production facilities such as logistics sites and retail shops.

4. Creation of global safety standards

The 39 standards that were targeted for implementation have been released for introduction. The Group is monitoring the status of global standard deployment.

The Group has also established a global safety management system in conformance with ISO 45001 and national standards/regulations and other established global standards. As of March 2023, 50 manufacturing plants have obtained ISO 45001 certification (46% of a total 110 plants).

» Initiatives for Continuous Improvement

To further advance its safety culture, in August 2021 the Group began focusing on uniform implementation of safety measures for 12 specific machines/equipment. In 2022, safety requirements for equipment were added for smarter factories, as accelerate our transformation in manufacturing toward becoming a sustainable solutions company by applying global standards to machinery and equipment and actively introducing new technologies that incorporate digital, sensing, and AI control.

In addition, the assessment results like safety maturity assessment will yield strengths that can be best leveraged globally, and points needing improvement that can be addressed to continue to enhance safety culture.

Finally, safety training is offered locally at every Bridgestone location based on its legal requirements and the Group's own standards to raise safety awareness and cultivate knowledge to create a safe workplace.