

Management Fundamentals for Value Creation

Safety, Industrial Hygiene

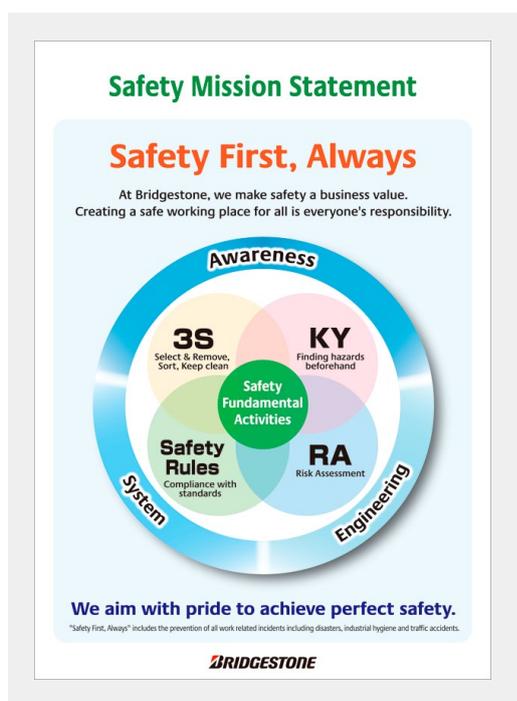
Mission

Safety First, Always

At Bridgestone, we make safety a business value. Creating a safe working place for all is everyone's responsibility. We promote safety activities throughout the value chain.

The Bridgestone Safety Mission Statement applies equally to employees, contractors and visitors. In every Bridgestone Group operation around the world, the Safety Mission Statement is prominently displayed for employees, contractors and visitors to see. Through leadership, training and other educational approaches, the Group strives to continue to ensure all employees embody the Safety Mission Statement.

This mission is particularly important to protect the health and safety of the Group's employees and contractors by applying the higher safety standards, as also expected by customers and stakeholders. These standards must continue to evolve as ergonomic risks increase with aging populations, regulations change, and machinery and equipment ages. The Bridgestone Group is also proactively promoting the high safety culture within the new businesses it develops or acquires.



Management system

The Bridgestone Group aims to mitigate and control all work-related risks. To achieve this goal, the Group has established an internal global safety management system in reference to ISO 45001 and national standards/regulations. It also created 29 global standards on occupational health and safety, as well as disaster prevention, and these standards are introduced to all sites across the organization.

Under the oversight of Global EXCO members, including the Global CEO, the Fundamental Area Safety Group within the Global Quality Management Committee (GQMC) manages and responds to global risks, challenges and opportunities of health and safety. Additionally, best practices are exchanged with SBUs and Global Business Support (GBS) through regular safety meetings.

Goals and KPIs

To achieve its Safety Mission Statement, the Bridgestone Group annually measures its safety performance and monitors global best practices. The overall goal is to achieve top results in its industry. The Group is monitoring results of the following KPIs and goals for 2023, which were set in 2020–2021:

- Global lost-time injury frequency rate¹ for employees and temporary staff of 2.6.
(In 2021, this rate was 2.75.)
- Global lost-time injury frequency rate for contractors of 1.7.
(In 2021, this rate was 0.79.)
- Global serious injury rate² for employees and temporary staff of 0.05.
(In 2021, this rate was 0.08.)
- Global serious injury rate for contractors of 0.15.
(In 2021, this rate was 0.11.)

In 2021, across the Bridgestone Group, there were 26 serious injuries² among employees at its 4,815 production and logistics sites and retail shops. Unfortunately, the Group experienced one employee fatality. The Group fully participated in the investigation with local authorities and continues to work toward achieving perfect safety.

In 2022, the Group also expects to set three additional KPIs for occupational illness frequency rate (OIFR), risk-assessment implementation status, and safety-maturity assessment score.

The Bridgestone Group's safety-related data is verified by [LRQA Limited](#), a third-party organization, to ensure the accuracy and transparency of this information.

Initiatives

To further advance its safety culture, in August 2021, the Bridgestone Group focused on uniform implementation of safety measures for 12 specific machines/equipment. In 2022, it is also defining global common safety requirements of heavy object handling tasks and maintenance tasks.

The Group also started safety maturity assessments in production sites in 2022 and is preparing for

non-production facilities such as retail shops. This information will yield strengths that can be best leveraged globally, and weaknesses that can be addressed to continue to improve safety KPIs.

Finally, the Group established a new Task Force for safety rule compliance and safety education that will determine how to best enhance employee safety awareness, capabilities and engagement.

More information on the Bridgestone Group's safety and industrial hygiene initiatives is available [online](#).

¹ Lost-time injury frequency rate = (number of lost-time injuries/total working hours) x 1,000,000.

² Serious injury frequency rate = (number of serious injuries/total working hours) x 1,000,000.

The Bridgestone Group defines serious injuries as amputation (except some first joints of fingers and toes), complete loss of vision, fracture (excluding fingers, toes, foot, hand or infrastructure) or hospitalization of more than one month.