

## Traffic safety

GRI 3-3

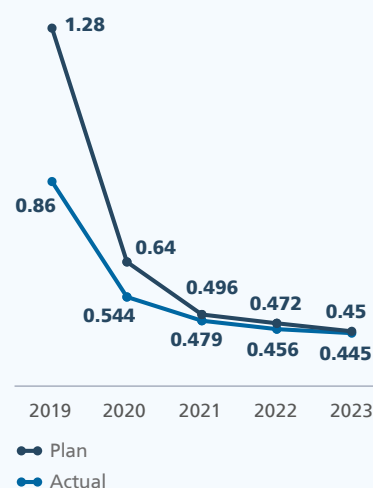
The Company's traffic safety priorities include:

- improving the reliability and safety across Russian Railways' infrastructure;
- managing the risks of traffic accidents;
- preventing or reducing fatalities and injuries;
- taking steps to reduce damage from traffic accidents and incidents;
- preventing any adverse environmental impact.

### 2023 performance

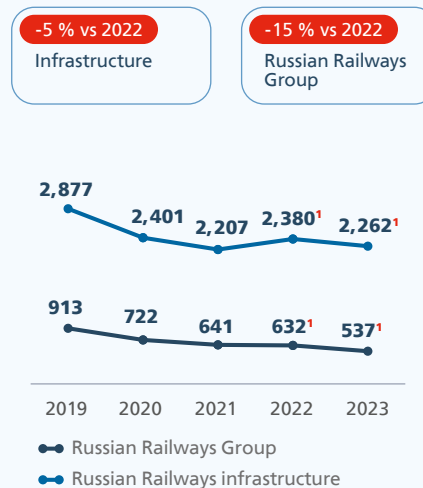
- In 2023, the traffic safety level across the Russian Railways Group as set by the Management Board came in at 0.445 accidents per million train kilometres, representing a 1.1% improvement over the target of 0.450 accidents.
- The total number of traffic safety violations across the Russian Railways' infrastructure in 2023

### Traffic safety target, accidents per million train kilometres



- decreased by 5%, including a 15% reduction by units of the Russian Railways Group.
- Based on the results of efforts in 2023, the functional safety index across the Russian Railways infrastructure did not exceed

### Number of traffic accidents and incidents



- planned values, standing at 19.054 points per million train kilometres, marking a 2.9% decrease.
- Residual risk in the field of traffic safety on railway transport infrastructure remained within an acceptable range.

## Non-occupational injuries

GRI 416-1, 416-2

Every year, the Company implements measures to prevent non-occupational injuries in the train traffic area for both its employees and the public. Accident prevention efforts are structured along the following lines:

- **organisational action:** raids (together with local police and railway security teams) on places of unauthorised congregation; in collaboration

with municipal authorities – themed events, including those designed to prevent child injuries, and lectures and talks, as well as sending letters to educational institutions, businesses, executive bodies, and the State Traffic Safety Inspectorate (GIBDD);

- **awareness solutions:** informing the public about the dangers inherent in train traffic through things like posters, signs,

videos, booklets, messages at railway stations, in trains, and in the media;

- **technical solutions:** construction, fit-out and maintenance of pedestrian crossings, footbridges and underpasses, putting up guardrails around train traffic and so on;
- **legal solutions:** legislative proposals, participation in the development of new regulations.

The organisational and technical measures taken, and the awareness campaign aiming to promote safe behaviours in the train traffic area, on and around the rail network, coupled with the initiatives implemented as part of the Prevention of Injuries among the Public at Railway Infrastructure Facilities investment project allowed the Company to reduce non-occupational injuries.

From 2019 to 2023, injuries decreased by 25.6% (from 2,254 people in 2019 to 1,677 people in 2023), and fatal injuries dropped by 24.6% (from 1,552 people in 2019 to 1,170 people in 2023).

Technical measures in 2023:

- 17 railway track-level pedestrian crossings equipped with light and sound alarms, and 12.9 km of fences along railway lines commissioned;
- 675 pedestrian crossings, 113 footbridges and underpasses, 127 passenger platforms, and 97 km of railway fences repaired;

### Non-occupational injuries, people



**25.6%**  
reduction in injuries on the rail network achieved in 2019–2023

- 104 train approach announcers and 42,000 signs and posters installed;
- lighting on 1,642 pedestrian crossings and 6,857 platforms improved.

The Company is actively engaged in injury prevention public awareness and outreach activities. Measures include regular information campaigns tailored to different age groups utilising print and electronic media, social networks, radio, and television.

**RUB 458.5 m**

allocated for the Prevention of Injuries among the Public at Railway Infrastructure Facilities investment project in 2023

2023 highlights:

- with the help of psychologists, the Company developed and approved new safety materials: 10 videos and 15 posters. They are used in lectures and talks, and are displayed in trains, on screens at railway stations and transport stops, on the Poputchik multimedia portal, etc.
- animated clips promoting safe behaviour on railway transport are broadcast on the Mult, Karusel, and STS Kids channels. Additionally, the programme titled "The Adventures of Semaforych the Detective" is available on podcast platforms and broadcast on Detskoe Radio (Children's Radio);
- information videos and press releases are posted on social networks such as Odnoklassniki and VKontakte, as well as on platforms like RUTUBE, Mail.ru, and Yula platforms, and in mobile applications.

<sup>1</sup> 1 Data are presented on a comparable basis in accordance with changes in the classification as per Order No. 344 of the Russian Ministry of Transport dated 18 December 2014 (as amended by Order No. 269 of the Russian Ministry of Transport dated 19 July 2022).