

Collection of European railway companies' data on accidents at work

In July 2021 the seventh edition of the database of accidents at work was released. The 2020 data are based on the contributions received from 31 European railway Companies of 20 countries.

List of participating railway companies

Company	Country	Activity
ADIF	ES	Infrastructure Manager
Bane NOR SF	NO	Infrastructure Manager
BLS AG	CH	Integrated company
CFL	LU	Infrastructure Manager & Passenger transport Operator
CFL Cargo	LU	Freight transport operator
CFR CALATORI	RO	Passenger transport operator
CrossCountry	GB	Passenger transport operator
DB AG	DE	Integrated company
EUROSTAR Intl	GB	Passenger transport operator
HZ Infra	HR	Infrastructure Manager
INFRABEL	BE	Infrastructure Manager
IP	PT	Infrastructure Manager
IRISH RAIL	IE	Integrated company
LG	LT	Integrated company
MAV	HU	Integrated company
MERCITALIA RAIL	IT	Freight transport operator
Network Rail	GB	Infrastructure Manager
NRIC	BG	Infrastructure Manager
PRORAIL	NL	Infrastructure Manager
RENFE	ES	Passenger and freight transport operator
RFI	IT	Infrastructure Manager
SBB CFF FFS	CH	Integrated company
SNCF VOYAGEURS	FR	Integrated company
SouthEastern	GB	Passenger transport operator
SZ	SI	Integrated company
TCDD	TR	Infrastructure Manager
TRENITALIA	IT	Passenger and freight transport operator
TRENITALIA C2C	GB	Passenger transport operator
ZSR	SK	Infrastructure Manager
ZSSK	SK	Passenger transport operator
ZSSK Cargo	SK	Freight transport operator

The data from all 30 participating railway companies has been collated and shared between those companies as a spreadsheet showing company identities and nationalities.

The full report is available to participating companies only.

The information received allows the comparison of occupational safety performances and can be used for benchmarking accidents at work performance for all railway companies.

Most useful indicators are the Incidence rate (number of accidents at work by 1000 workers) and Severity rate (number of days lost by 1000 workers). Both indicators allow to compare the performances of different companies on the same year and/or the performance of a sole company along the years. Rates do not depend on the number of workers.

Moreover, the information received is used to calculate the overall trend for all contributing companies through the Global Incidence Rate and Global Severity Rate.

Global rates for the three latest years available:

	2018	2019	2020
Global Incidence Rate ¹	18,5	23	19,3
Global Severity Rate ²	625	802	841

¹ Global Incidence Rate = number of accidents at work for all companies * 1000 / average staff headcount (FTE) for all companies

² Global Severity Rate = number of days lost for all companies * 1000 / average staff headcount (FTE) for all companies

Should your company wish to participate, please contact Riccardo Trillini at Trenitalia (R.Trillini@trenitalia.it) or Olivier Georger at UIC (georger@uic.org).