

Safety performance

Safety performance five-year table with main performance indicators

All employees, contractors and visitors

Performance indicators	2025	2024	2023	2022	2021
Work-related deaths	1	0	0	1	0
Severe injuries	5	4	5	6	3
Lost Time Injuries (LTI)	22	16	17	30	29
LTI Frequency Rate (LTIFR) per million hours	0.70	0.52	0.60	1.08	1.06
Total Recordable Injuries (TRI)	94	56	96	113	123
Total Recordable Injury Frequency Rate (TRIFR) per million hours	3.0	1.8	3.4	4.1	4.5
Medically Treated Injuries (MTI)	94	63	158	184	200
MTI Frequency Rate (MTIFR) per million hours	3.0	2.1	5.6	6.6	7.3
Total number of injuries	433	438	411	513	627
Injury Frequency Rate (IFR) per million hours	13.9	14.3	14.5	18.4	23.0
LTI Lost Days	1,194	794	1,372	1,673	1,778
LTI Severity Frequency Rate (Lost Days) per million hours	38	26	49	60	65
Dangerous Occurrences (DO)	4,924	3,783	2,930	2,545	1,200
Dangerous Occurrence Frequency Rate (DOFR) per million hours	158	123	104	91	44
Safety audits (number)	148,657	142,224	134,759	120,615	109,176
Safety audits per 20 employees per month	17	17	17	16	14
Employees participating in monthly safety audits	12,151	11,478	11,212	10,500	10,047
Employees participating in monthly safety audits %	83%	82%	83%	82%	78%
SIOPA	143,318	139,262	128,304	113,785	94,698
Other IOPA	24,651	26,348	24,361	27,666	26,102
IOPA total	167,969	165,610	152,665	141,451	120,800
SIOPA per employee	10	10	9	9	7
Other IOPA per employee	2	2	2	2	2
IOPA total per employee	11	12	11	11	9
Hours worked (thousands)	31,243	30,661	28,261	27,890	27,317
Employees	15,370	14,827	14,238	13,328	13,304
Non Work Related Death	1	0	2	1	2

Notes:

- All frequency rates (FR) are per million hours worked.
- Severity Rate Lost Days are recorded against the month where time was lost.
- There were no visitor injuries in 2019 to 2025.
- IOPA – Improvement Opportunities closed with a permanent corrective action.
- SIOPA – Safety Improvement Opportunities closed with a permanent corrective action.
- Minor restatements of safety statistics and environmental metrics have been made for past years, with no significant effect on reported outcomes. These are due to error corrections and final updates of estimated data.
- Includes all sites under Vesuvius' operational control including joint ventures.