

January 2017: SOFA-defined Severe Injuries (SIs)

(compiled by the SOFA Working Group)

January 2017, is the most recent month available for SIs as defined by SOFA in its report, *Severe Injuries to Train and Engine Service Employees: Data Description and Injury Characteristics* (July 2001). Feel free to circulate and reference this information, which was extracted from the FRA's publicly-available, electronic files on April 01, 2017.

SIs in January 2017: There were 12 SIs. Ten were fractures: 5 to the leg or foot; 3, torso; and 2, head or face. Two were amputations, both to the leg or foot.

January: Present and Past Years	2017	2016	2015	2014	2013	2012
SIs	12	3	11	6	8	9
Amputations*	2	1	1	1	1	1

*Counts for amputations included in SIs

Brief Description of the January 2017 SIs:

#	Month	Day	State	Age	Injury	Body Location	Description
1	January	01	CA	41	AMPUTATION	leg or foot	Struck by moving locomotive while walking on ground at main/branch location.
2	January	04	IL	47	fracture	head or face	Slipped, fell, stumbled, other while walking on ground at yard location.
3	January	06	MO	54	fracture	leg or foot	Slipped, fell, stumbled, etc. due to climatic condition while walking on ground at main/branch location.
4	January	07	CO	54	fracture	leg or foot	Slipped, fell, stumbled, etc. due to climatic condition while walking on ground at yard location.
5	January	08	AL	52	fracture	leg or foot	Slipped, fell, stumbled, etc. due to climatic condition while walking on ground.
6	January	09	OH	51	fracture	torso	Struck by a freight train moving while walking on ground at industry location.
7	January	10	MT	53	fracture	torso	Collision/impact-auto, truck, bus, van, etc. while riding in passenger van at highway/roadway.
8	January	11	IA	40	fracture	leg or foot	Slipped, fell, stumbled, etc. due to climatic condition while walking on ground at yard location.
9	January	11	TX	48	AMPUTATION	leg or foot	provided narrative: "EMPLOYEE WAS GOING TO MAKE A CUT ON CARS. THE TRAIN SPEED WAS UNDER 5 MPH SHE STEPPED OFF THE CAR TO MAKE A CUT AND FELL AND THE TRAIN RAN OVER HER FOOT."
10	January	15	IL	60	fracture	torso	provided narrative: "WHILE WALKING FROM PARKING LOT TO LOCOMOTIVE, EMPLOYEE SLIPPED ON ICE AND INJURED RIB ON GROUND"
11	January	17	TN	31	fracture	head or face	Injured from sudden release of air while coupling an air hose of freight car at yard location.
12	January	17	WY	52	fracture	leg or foot	Slipped, fell, stumbled, etc. due to climatic condition while walking on ground at siding location.

Comments:

- Historically, 12 SIs in a month is a high count. The last time a count that high or higher occurred was 14 in December 2013.
- Five of the 12 January SIs involved the event of 'slipped, fell, stumbled, etc. due to climatic condition'; two other SIs also involved 'slipped, fell, stumbled'.

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