

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 1100
ANSWERED ON 28.07.2023

ACCIDENTS IN RAILWAYS AND PREVENTIVE MEASURES

1100 DR. V. SIVADASAN:

Will the Minister of RAILWAYS be pleased to state:

- (a) details of number of train accidents and casualties, zone-wise, year-wise since 2018;
- (b) number of fire incidents in Railways, zone-wise and year-wise since 2018;
- (c) amount of compensation paid by the Railways to the victims of accidents, the details thereof, zone-wise and year-wise since 2018; and
- (d) the total length of railway tracks in India where Kavach is operational?

ANSWER

MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 1100 BY DR. V. SIVADASAN ANSWERED IN RAJYA SABHA ON 28.07.2023 REGARDING ACCIDENTS IN RAILWAYS AND PREVENTIVE MEASURES

(a): Zone-wise and year-wise details of number of consequential train accidents and casualties therein, since 2018, are given below:

Zonal Railway	Number of Consequential Train Accidents				
	2018-19	2019-20	2020-21 (Covid year)	2021-22 (Covid year)	2022-23
Central Railway	6	7	4	3	8
Eastern Railway	0	5	0	1	2
East Central Railway	8	4	1	3	6
East Coast Railway	2	2	1	4	5
Konkan Railway	0	1	1	1	0
North Central Railway	2	7	2	3	4
North Eastern Railway	5	0	0	1	1
Northeast Frontier Railway	6	2	1	4	0
North Western Railway	4	3	1	2	2
Northern Railway	10	9	3	5	6
South Central Railway	2	6	1	0	3
South Eastern Railway	3	1	1	2	3
South East Central Railway	0	0	0	2	5
South Western Railway	1	2	1	3	0
Southern Railway	5	1	1	0	0
West Central Railway	1	2	2	0	0
Western Railway	3	3	2	1	3
Metro Railway Kolkata	1	0	0	0	0
Total	59	55	22	35	48

Details of casualties in Consequential Train Accidents										
Zonal Railway	2018-19		2019-20		2020-21 (Covid year)		2021-22 (Covid year)		2022-23	
	Lives lost	Injured	Lives lost	Injured	Lives lost	Injured	Lives lost	Injured	Lives lost	Injured
Central Railway	1	1	0	0	0	0	0	0	1	2
Eastern Railway	0	0	1	9	0	0	0	0	0	0
East Central Railway	8	33	0	0	0	0	3	1	0	0

East Coast Railway	0	0	3	41	0	0	0	0	3	4
Konkan Railway	0	0	0	0	0	0	0	0	0	0
North Central Railway	1	12	0	12	0	0	0	0	2	0
North Eastern Railway	13	11	0	0	0	0	0	0	0	0
Northeast Frontier Railway	4	1	0	0	0	0	9	45	0	0
North Western Railway	0	0	0	0	0	0	0	0	0	70
Northern Railway	7	36	0	0	0	0	5	1	0	4
South Central Railway	0	0	1	20	0	0	0	0	0	0
South Eastern Railway	0	0	0	0	0	2	0	0	0	0
South East Central Railway	0	0	0	0	0	0	0	0	2	1
South Western Railway	0	0	0	0	0	0	0	0	0	0
Southern Railway	2	2	0	0	0	0	0	0	0	0
West Central Railway	0	3	0	0	1	9	0	0	0	0
Western Railway	1	0	0	0	3	0	0	0	0	0
Metro Railway Kolkata	0	13	0	0	0	0	0	0	0	0
Total	37	112	5	82	4	11	17	47	8	81

(b): Zone-wise and year-wise details of number of consequential fire accidents, since 2018, are given below:

Zonal Railway	2018-19	2019-20	2020-21 (Covid year)	2021-22 (Covid year)	2022-23
Central Railway	2	1	0	0	2
Eastern Railway	0	1	0	0	0
East Central Railway	0	0	0	0	1
East Coast Railway	0	0	0	0	0
Konkan Railway	0	1	0	0	0
North Central Railway	1	1	0	1	0
North Eastern Railway	0	0	0	1	0
Northeast Frontier Railway	1	0	0	0	0
North Western Railway	0	0	0	0	0

Northern Railway	0	3	2	1	0
South Central Railway	1	0	0	0	1
South Eastern Railway	0	1	0	0	0
South East Central Railway	0	0	0	0	0
South Western Railway	0	0	0	0	0
Southern Railway	0	0	0	0	0
West Central Railway	0	0	0	0	0
Western Railway	0	0	1	1	0
Metro Railway Kolkata	1	0	0	0	0
Total	6	8	3	4	4

(c): Zone-wise and year-wise details of amount of compensation paid by the Railways to the victims of accidents since 2018, are given below:-

Compensation paid by Railways in Train Accidents (Amount in Rs.)					
Zonal Railway	2018-19	2019-20	2020-21	2021-22	2022-23
Central Railway	953230	223833	400771	0	50276
East Central Railway	2312832	70915	967781	2579109	5040000
East Coast Railway	0	0	1612263	114819	0
Eastern Railway	0	171564	800000	0	101770
North Central Railway	25770825	27387467	800000	2926258	5373900
North Eastern Railway	7122267	2189373	911829	1045667	86503
North East Frontier Railway	0	0	169605	0	0
Northern Railway	27955810	6751258	1270000	3434229	2031074
North Western Railway	0	0	0	0	0
South Central Railway	0	0	68400	87750	0
South Eastern Railway	0	0	0	0	0
South East Central Railway	0	0	0	0	0
Southern Railway	0	816028	0	0	0
South Western Railway	2647629	0	0	0	0
West Central Railway	0	0	800000	0	0
Western Railway	0	0	0	0	0

Note: the compensation paid in a year is not related to accidents/casualties in the year. The amount depends upon the number of cases which are finalized and payment made in a particular year, irrespective of the year (s) in which the accident took place.

(d): Kavach, an indigenously developed Automatic Train Protection (ATP) system, is operational on 1465 Route km of South Central Railway.
