GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA

UNSTARRED QUESTION NO. 577 TO BE ANSWERED ON 02.12.2015

MANNED/UNMANNED CROSSINGS

577. SHRI VENKATESH BABU T.G.:

SHRI LAXMAN GILUWA:

SHRIMATI K. MARAGATHAM:

SHRI A. ARUNMOZHITHEVAN:

SHRI RAM TAHAL CHOUDHARY:

SHRI JYOTIRADITYA M. SCINDIA:

SHRI RAM MOHAN NAIDU KINJARAPU:

SHRI ANTO ANTONY:

SHRI C.R.CHAUDHARY:

SHRI S.R.VIJAYAKUMAR:

SHRI NISHIKANT DUBEY:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total number of level crossings in the country presently manned/unmanned, State/Zone-wise;
- (b) whether the railways are aware of the report that unmanned level crossings account for 60% of accidents and 73% of fatalities;
- (c) if so, the details of such accidents including derailments occurred during the last three years and the recent derailment of Duranto Express in Karnataka, Ariyalur derailment and Kalka Shatabdi Express and the amount of compensation paid to the victims, State-wise;
- (d) whether the Supreme Court has expressed serious concern over the growing number of train accidents in the unmanned level crossing in the country and school students have often become victims and the recent incident in which five kids killed as the train rams into a school van in the northern part of the country; and

(e) if so, the action taken by the Government thereon to avoid/minimize such accidents and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI MANOJ SINHA)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 577 BY SHRI VENKATESH BABU T.G., SHRI LAXMAN GILUWA, SHRIMATI K. MARAGATHAM, SHRI A. ARUNMOZHITHEVAN, SHRI RAM TAHAL CHOUDHARY, SHRI JYOTIRADITYA M. SCINDIA, SHRI RAM MOHAN NAIDU KINJARAPU, SHRI ANTO ANTONY, SHRI C.R.CHAUDHARY, SHRI S.R.VIJAYAKUMAR AND SHRI NISHIKANT DUBEY TO BE ANSWERED IN LOK SABHA ON 02.12.2015 REGARDING MANNED/UNMANNED CROSSINGS

(a) There are 19,047 manned and 10,440 unmanned level crossings (LCs) in the country.

Zone-wise details, in this regard, are as under:

S.N.	Zones	Number of manned	Number of		
		level crossings	unmanned level		
			crossings		
1	Central Railway	932	169		
2	Eastern Railway	1016	97		
3	East Central Railway	1177	736		
4	East Coast Railway	613	472		
5	Northern Railway	2894	1050		
6	North Central Railway	1006	378		
7	North Eastern Railway	1284	1036		
8	Northeast Frontier Railway	1071	591		
9	North Western Railway	1252	1057		
10	Southern Railway	1834	708		
11	South Central Railway	1444	511		
12	South Eastern Railway	607	675		
13	South East Central Railway	534	405		
14	South Western Railway	736	430		
15	Western Railway	1880	2087		
16	West Central Railway	767	38		
	Total	19047	10440		

State-wise details, in this regard, are as under:

S.N.	States	Number of manned level crossings	Number of unmanned level crossings
1	Andhra Pradesh	1071	453
2	Assam	609	202

		—	
3	Bihar	1263	938
4	Chandigarh	4	0
5	Chattisgarh	280	88
6	Delhi	32	1
7	Goa	10	0
8	Gujarat	1555	2052
9	Haryana	603	182
10	Himachal Pradesh	50	6
11	Jammu & Kashmir	34	1
12	Jharkhand	471	221
13	Karnataka	704	382
14	Kerala	451	9
15	Madhya Pradesh	1179	518
16	Maharshtra	1244	413
17	Manipur	1	0
18	Mizoram	1	0
19	Nagaland	1	0
20	Odisha	539	497
21	Puducherry	19	4
22	Punjab	1037	436
23	Rajasthan	1323	1022
24	Tamil Nadu	1336	702
25	Telangana	413	86
26	Tripura	11	7
27	Uttar Pradesh	3219	1466
28	Uttarakhand	144	56
29	West Bengal	1443	698
	Total	19047	10440

- (b)In the last three years (2012-2015) and in current year (up to 15th Nov.'2015), Unmanned Level Crossing Accident account for 38.9% of total accidents and 53.4% of total fatalities.
- (c) The details of Train Accidents (Derailments and Unmanned Level Crossing Accidents), Zone-wise, occurred during the last three years (2012-2015) and in current year (upto 15th Nov.'2015) including derailment of Duranto Express in Karnataka, Ariyalur derailment and Kalka Shatabdi Express are as under:

Railway	2012-13		2013-14		2014-15		2015-16	
							(u _l	p to
							15/11/15)	
	Derail	Accide	Derail	Accide	Derail	Accide	Derail	Accide
	ment	nt at	ment	nt at	ment	nt at	ment	nt at
		UMLC		UMLC		UMLC		UMLC
Central Railway	5	2	6	1	9	0	5	0
Eastern Railway	4	0	4	0	3	0	1	0
East Central	6	2	5	5	6	5	5	0
Railway								
East Coast	8	5	3	3	5	2	0	0
Railway								
Northern Railway	5	13	8	6	8	9	5	8
North Central	2	1	0	2	3	1	1	1
Railway								
North Eastern	1	3	1	5	7	6	1	4
Railway								
Northeast	2	3	2	3	2	0	1	0
Frontier Railway								
North Western	0	8	2	10	3	8	3	7
Railway								
Southern Railway	1	5	3	1	0	2	5	0
South Central	3	3	3	1	1	2	0	0
Railway								_
South Eastern	1	2	5	4	4	2	1	1
Railway		4						
South East	2	4	5	1	0	1	1	0
Central Railway	4				•	_	-	4
South Western Railway	4	0	1	2	6	5	3	1
Western Railway	2	2	3	2	1	6	3	1
West Central	2	0	1	1	2	1	1	0
Railway	_ _		_		-		-	
Konkan Railway	1	0	1	0	3	0	1	0
Total	49	53	53	47	63	50	37	23

The amount of compensation paid by the Railways, Zone-wise, to the victims of train derailments and accidents at Unmanned Level Crossing from 01.04.2012 to 26.11.2015 including derailment of Duranto Express in Karnataka, Ariyalur derailment and Kalka Shatabdi Express is as under:

(₹ in lakhs)

Railway	2012-13		2013-14		2014-15		2015-16		
								(up to	
							26/11/15)		
	Derailm	Acciden	Derailm	Acciden	Derailm	Acciden	Derailm	Acciden	
	ent	t at	ent	t at	ent	t at	ent	t at	
		UMLC		UMLC		UMLC		UMLC	
Central Railway	0	0	1.61	0	6.11	0	4.38	0	
Eastern Railway	0	0	0	0	0	0	0	0	
East Central Railway	3.4	0	0	0	0	0	0	0	
East Coast Railway	0	0	0	0	0	0	0	0	
Northern Railway	0	0	0	0	0	0	3.16	0	
North Central Railway	0	0	0	0	0	0	0	0	
North Eastern Railway	0	0	0	0	0	0	0	0	
Northeast Frontier Railway	0	0	0	0	0	0	0	0	
North Western Railway	0	0	0	0	0	0	0	0	
Southern Railway	0	0	1.32	0	0.25	0	0	0	
South Central Railway	7.86	0	0.88	8.72	0	1.69	0	0	
South Eastern Railway	13.25	0	0	0	0	0	0	0	
South East Central Railway	2.70	0	0	0	0	0	0	0	
South Western Railway	0	0	0	0	0	0	0	0	
Western Railway	0	11.39	0	0.96	2.20	4.61	0.41	21.09	
West Central Railway	0	0	0	0	0	0	0	0	
Total	27.21	11.39	3.81	9.68	8.56	6.3	7.95	21.09	

Note: 1. Railways do not maintain figures of compensation paid Statewise/UT-wise.

- 2. The compensation paid in a year need not necessarily relate to the accidents/casualties in that year alone. This amount depends upon the number of cases which are finalized in a particular year irrespective of the year(s) in which the accident they pertain to, have occurred.
- (d)Presently, one Public Interest Litigation (PIL) is subjudice in Hon'ble Supreme Court regarding accident at Unmanned Level Crossings.
- (e)It is the endeavor of Railways to progressively eliminate all unmanned level crossings by Closure/Merger/Provision of Subways/Manning, based on the availability of funds. Accordingly, in the last seven years (2008-15) and in the current year (upto October'2015), Indian Railways have eliminated 8,170 unmanned level crossings (3,205 by manning and 4,965 by Closure/Merger/Provision of Subways). Besides this, other measures taken are:
 - Provision of basic infrastructure at all unmanned level crossing,
 - Periodic inspection of such crossings to ensure the above,
 - Education of road users through Social awareness campaigns with the use of print and electronic media,
 - SMS campaigns to create awareness amongst road users.
