

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:80

ANSWERED ON:05.12.2013

INCREASING RAIL ACCIDENTS

Agarwal Shri Rajendra;Bundela Shri Jeetendra Singh;Dome Dr. Ram Chandra;Joshi Shri Pralhad Venkatesh;Karunakaran Shri P.;Meghwal Shri Arjun Ram ;Shivanagouda Shri Shivaramagouda

Will the Minister of RAILWAYS be pleased to state:

- (a) whether number of rail accidents all over the country are increasing;
- (b) if so, the reaction of the Railways thereto;
- (c) the details of each train accidents, derailments, fire in trains including goods trains and travelling on roof tops reported during the last six months, zone-wise along with the reasons therefor;
- (d) the number of persons including railway personnel killed/ injured and value of property damaged in each of such cases during the said period; and
- (e) the steps taken/ being taken by the Railways to check train accidents/ untoward accidents in the country in future?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY)

(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 80 BY DR. RAM CHANDRA DOME, SHRI ARJUN MEGHWAL, SHRI SHIVARAMA GOUDA, SHRI PRALHAD JOSHI, SHRI P. KARUNAKARAN, SHRI RAJENDRA AGRAWAL AND SHRI JEETENDRA SINGH BUNDELA TO BE ANSWERED ON 05.12.2013 IN LOK SABHA REGARDING INCREASING RAIL ACCIDENTS.

(a) & (b): The number of consequential train accidents excluding incidents of trespassing at unmanned level crossings has decreased consistently from 239 in 2003-04 to 77 in 2011-12 and further to 68 in 2012-13. In the current year during April to October 2013 also the number of such consequential train accidents decreased from 41 to 40.

(c): Zone-wise and category-wise number of consequential train accidents i.e. collisions, derailments, manned level crossings accidents, incidents of fire in train and miscellaneous accidents during the last six months, i.e., April to October 2013, is as under:

Consequential Train Accidents during April to October, 2013

Railway	Collision	Derailment	Fire	Manned	Total
Level Crossing Accident					
Central	- 2	- -	- 2		
Eastern	1 2	- -	- 3		
East Central	- 2	1 -	- 3		
East Coast	1 2	- -	- 3		
North Central	- -	1 1	- 2		
Northeast Frontier	- 2	1 -	- 3		
North Western	- 2	- -	- 2		
Northern	- 5	1 -	- 6		
South Central	- 3	- -	- 3		
South Eastern	- 1	- -	- 1		
South East Central	1 5	- -	- 6		
Southern	- 2	- -	- 2		
West Central	- 1	- -	- 1		
Western	- 2	- -	- 2		
Konkan	- 1	- -	- 1		
Total	3 32	4 1	- 40		

Note: The above consequential train accidents exclude cases of trespassing at unmanned level crossings caused due to negligence

of road vehicle users.

During the last six months, i.e., April to October 2013, 30 cases of passengers travelling on roof-tops of trains have been reported on Indian Railways.

Zone-wise and cause-wise analysis of the above mentioned consequential train accidents which took place during the last six months, i.e., April to October, 2013, is as under:

Causes of Consequential Train Accidents during April to October, 2013

Railway Accident	Type of Failure of Railway Staff	Failure of other than Railway Staff	Equipment	Incidental	Sabotage	Awaited	Total
Central Eastern	Derailment	2					2
Eastern	Collision	1	1				2
Eastern	Derailment	2					2
East	Derailment	2					2
Central	Fire	-	1	1			2
East	Collision	1					1
Coast	Derailment	1	1				2
North	Fire	1					1
Central	Manned Level Crossing Accident	1					1
Northeast	Derailment	1	1				2
Frontier	Fire	1					1
Northern	Derailment	4	1				5
North	Fire	1					1
North	Derailment	2					2
Western	Derailment	1	1	1			3
South	Derailment	1					1
Central	Derailment		1				1
Eastern	Derailment		1				1
South	Collision	1					1
East	Derailment	5					5
Central	Derailment		1				1
Southern	Derailment	1	1				2
West	Derailment	1					1
Central	Derailment		1				1
Western	Derailment	1	1				2
Konkan	Derailment	1					1
Total		29	3	1	3	2	40

(d): During April to October, 2013, 4 persons including 1 railway employee lost their lives and 50 persons including 10 railway employees suffered injuries in the above mentioned consequential train accidents. Loss of railway property in the above consequential train accidents has been estimated to `21.54 crore (approx.). During this period, 16 persons lost their lives and 14 persons sustained injuries while travelling on roof-tops of the running trains.

(e): Safety is accorded the highest priority by Indian Railways and all possible steps are undertaken on a continual basis to prevent accidents and to enhance safety. These include timely replacement of over-aged assets, adoption of suitable technologies for upgradation and maintenance of track, rolling stock, signaling and interlocking systems, safety drives and inspections at regular intervals to monitor and educate staff for observance of safe practices. Other devices/systems being introduced to prevent accidents include provision of Block Proving Axle Counters (BPAC), Auxiliary Warning System (AWS), Vigilance Control Device (VCD), Train Protection Warning System (TPWS), Train Collision Avoidance System/ Anti Collision Device (ACD), etc.