

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 4564
ANSWERED ON 27TH MARCH, 2025**

RECTIFICATION OF BLACK SPOTS IN BIHAR

4564. SHRI RAJIV PRATAP RUDY:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) whether the number of permanent rectifications undertaken for black spots on National Highways is significantly lower than short-term rectifications, if so, the reasons therefor;**
- (b) the total number of short-term rectifications and permanent rectification of black spots initiated across the country during the last five years, State-wise and district-wise in Bihar;**
- (c) the total funds allocated and spent on black spot rectification across States during the last five years, State and year-wise particularly in Bihar;**
- (d) whether the Government has conducted any assessment on the effectiveness of short-term rectifications compared to permanent solutions in reducing road accidents and if so, the details thereof; and**
- (e) the steps being taken by the Government to accelerate permanent rectifications of black spots particularly in high-accident-prone areas in Bihar?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) Rectification of black spots is a continuous process and temporary measures are taken on immediate basis. Out of total 13,795 black**

spots identified on National Highways (NHs) in the country, short-term rectification has been completed on 11,515 black spots and long-term rectification has been completed on 5,036 black spots.

Long term rectification works includes improvement of road geometrics, junction improvements, spot widening of carriageway, construction of underpasses/overpasses, etc. which involve pre-construction activities such as land acquisition, forest clearance & utility shifting which takes significant time.

(b) Details of rectification of black spots on NHs across the country is placed at Annexure-I and details of district-wise rectification of black spots on NHs in Bihar is placed at Annexure-II.

(c) No separate allocation of funds is made for rectification works on road accident black spots which are executed either as part of on-going NH development works or on standalone basis. However, details of funds allocated and expenditure incurred during the last five years for development and maintenance of National Highways, state-wise is placed at Annexure-III.

(d) to (e) Government in Ministry of Road Transport and Highways has observed that there is a reduction in road fatalities subsequent to completion of short-term rectification measures. However, there is no such study in respect of effectiveness of short-term rectifications vis-à-vis permanent rectifications as permanent rectifications are intended to provide additional safety features by way of modifying the road infrastructure such as improvement of road geometrics, junction improvements, spot widening of carriageway, construction of underpasses/overpasses, etc. Permanent rectification of black spots on NHs is taken up in States/UTs including in the State of Bihar according to the availability of land, forest clearance & utility shifting wherever required in accordance with road safety audit/Detailed Project Report.

ANNEXURE REFERRED IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 4564 FOR 27.03.2025 ASKED BY SHRI RAJIV PRATAP RUDY REGARDING RECTIFICATION OF BLACK SPOTS IN BIHAR.

State/UT	No. of black spots on National Highways	No. of Short-Term Rectifications completed	No. of Long-Term Rectifications completed
Andaman	4	2	2
Andhra Pradesh	1202	768	338
Arunachal Pradesh	9	9	4
Assam	236	236	67
Bihar	355	253	49
Chandigarh	7	7	2
Chhattisgarh	257	257	200
Delhi	132	132	129
Goa	47	40	14
Gujarat (Including Daman & Diu)	374	363	147
Haryana	144	86	44
Himachal Pradesh	226	226	196
J & K	200	140	63
Jharkhand	263	255	91
Karnataka	1217	1048	515
Kerala	692	420	66
Madhya Pradesh	674	555	220
Maharashtra	642	304	169
Manipur	27	14	14

Meghalaya	55	36	20
Mizoram	2	1	1
Nagaland	40	40	39
Odisha	568	560	342
Punjab	911	911	439
Rajasthan	954	867	238
Sikkim	19	16	5
Tamil Nadu (Including Puducherry)	1080	986	359
Telangana	1121	966	288
Tripura	22	21	11
Uttar Pradesh	981	742	349
Uttarakhand	81	80	65
West Bengal	1253	1108	543

ANNEXURE REFERRED IN REPLY TO PART (b) OF LOK SABHA UNSTARRED QUESTION NO. 4564 FOR 27.03.2025 ASKED BY SHRI RAJIV PRATAP RUDY REGARDING RECTIFICATION OF BLACK SPOTS IN BIHAR.

DISTRICT	No. of Black Spots	Short-term Completed	Long-term Completed
ARARIA	7	4	1
ARWAL	4	1	0
AURANGABAD	26	20	10
BANKA	1	0	0
BEGUSARAI	3	3	0
BHAGALPUR	14	12	0
BHOJPUR	10	6	0
BUXAR	3	3	0
DARBHANGA	19	11	0
EAST CHAMPARAN	1	0	0
GAYA	16	10	7
GOPALGANJ	21	8	0
JAMUI	6	4	3
JEHANABAD	8	2	0
KAIMUR	18	17	11
KATIHAR	11	10	0
KHAGARIA	13	13	0
KISHANGANJ	1	0	0
LAKHISARAI	5	0	0
MADHEPURA	1	1	0
MADHUBANI	2	1	0
MUZAFFARPUR	35	30	0
NALANDA	16	15	10
PATNA	19	15	3
PURNEA	6	4	0
ROHTAS	11	9	3
SAMASTIPUR	6	6	0
SARAN	22	9	0
SHEIKHPURA	13	11	0
SITAMARHI	22	15	0
VAISHALI	15	13	1

ANNEXURE-III

ANNEXURE REFERRED IN REPLY TO PART (c) OF LOK SABHA UNSTARRED QUESTION NO. 4564 FOR 27.03.2025 ASKED BY SHRI RAJIV PRATAP RUDY REGARDING RECTIFICATION OF BLACK SPOTS IN BIHAR.

Sr. No.	State/UT	Amount in Rs. Crore											
		2019-20		2020-21		2021-22		2022-23		2023-24		2024-25 (Till 31.01.2025)	
		Allo c.	Ex pd.	All oc.	Ex pd.	All oc.	Ex pd.	All oc.	Ex pd.	All oc.	Ex pd.	All oc.	Ex p d.
1	Andhra Pradesh	6,618	6,618	4,281	4,281	5,890	5,890	6,957	6,957	11,440	11,440	9,847	8,904
2	Arunachal Pradesh	1,710	1,710	2,512	2,512	2,718	2,718	3,140	3,140	2,649	2,649	3,488	2,064
3	Assam	2,436	2,436	3,753	3,753	3,150	3,150	4,557	4,557	9,137	9,137	5,239	5,029
4	Bihar	4,392	4,392	6,716	6,716	9,174	9,174	9,347	9,347	10,749	10,749	6,503	6,261
5	Chhattisgarh	1,653	1,653	2,224	2,224	1,936	1,936	2,468	2,468	4,255	4,255	1,544	1,188
6	Goa	977	977	734	734	615	615	673	673	620	620	838	431
7	Gujarat	5,102	5,102	7,533	7,533	10,710	10,710	9,831	9,831	10,900	10,900	6,262	5,923
8	Haryana	6,721	6,721	10,651	10,651	7,203	7,203	3,924	3,924	6,062	6,062	3,369	3,263
9	Himachal Pradesh	1,238	1,238	2,033	2,033	3,164	3,164	4,534	4,534	5,175	5,175	3,310	3,106
10	Jharkhand	2,312	2,312	2,627	2,627	2,853	2,853	3,127	3,127	4,599	4,599	4,414	4,096
11	Karnataka	7,860	7,860	5,838	5,838	7,681	7,681	6,763	6,763	12,695	12,695	8,943	7,607
12	Kerala	1,265	1,265	12,831	12,831	10,136	10,136	3,994	3,994	10,419	10,419	2,756	2,690
13	Madhya Pradesh	6,429	6,429	8,250	8,250	9,006	9,006	6,210	6,210	7,447	7,447	6,012	5,578
14	Maharashtra	24,166	24,166	20,844	20,844	18,655	18,655	18,355	18,355	19,867	19,867	16,503	14,224
15	Manipur	1,180	1,180	978	978	2,142	2,142	2,737	2,737	2,598	2,598	1,508	1,495
16	Meghalaya	901	901	861	861	819	819	684	684	1,803	1,803	1,394	1,012
17	Mizoram	1,252	1,252	1,238	1,238	2,054	2,054	3,218	3,218	2,189	2,189	1,467	1,411

18	Nagaland	1,003	1,003	2,382	2,382	1,943	1,943	1,666	1,666	1,414	1,414	1,227	1,062
19	Odisha	3,355	3,355	5,336	5,336	4,510	4,510	4,643	4,643	5,948	5,948	4,905	4,298
20	Punjab	2,777	2,777	3,301	3,301	7,179	7,179	10,093	10,093	12,419	12,419	6,910	6,545
21	Rajasthan	6,515	6,515	7,340	7,340	11,353	11,353	9,719	9,719	8,874	8,874	5,251	4,928
22	Sikkim	286	286	1,053	1,053	811	811	1,008	1,008	684	684	357	320
23	Tamil Nadu	5,757	5,757	4,868	4,868	4,305	4,305	8,230	8,230	9,925	9,925	7,076	6,735
24	Telangana	3,048	3,048	2,907	2,907	3,458	3,458	3,622	3,622	6,117	6,117	6,644	5,869
25	Tripura	175	175	1,026	1,026	1,085	1,085	1,156	1,156	1,546	1,546	514	499
26	Uttar Pradesh	13,375	13,375	18,768	18,768	13,944	13,944	21,453	21,453	28,114	28,114	16,957	15,255
27	Uttarakhand	2,940	2,940	2,800	2,800	2,112	2,112	3,219	3,219	4,545	4,545	3,333	2,897
28	West Bengal	2,665	2,665	2,658	2,658	3,642	3,642	3,053	3,053	3,543	3,543	2,028	1,750
29	Andaman & Nicobar Islands	267	267	349	349	246	246	143	143	96	96	139	139
30	Chandigarh	0	0	2	2	6	6	1	1	0	0	0	0
31	Dadra & Nagar Haveli	0	0	43	43	30	30	26	26	2	2	100	3
32	Daman & Diu	0	0										
33	Delhi / Headquarters	-743	-743	-1,482	-1,482	3,961	3,961	7,164	7,164	3,223	3,223	2,403	2,398
34	Jammu & Kashmir	2,256	2,256	2,932	2,932	6,817	6,817	7,370	7,370	10,528	10,528	7,858	7,329
35	Ladakh	0	0	24	24	352	352	574	574	658	658	704	653
36	Puducherry	1	1	21	21	1	1	61	61	35	35	28	20
