

**GOVERNMENT OF INDIA
MINISTRY OF HOME AFFAIRS**

**LOK SABHA
UNSTARRED QUESTION NO. 2507**

TO BE ANSWERED ON THE 02ND JANUARY, 2018/ PAUSHA 12, 1939 (SAKA)

NATURAL DISASTERS

**2507. SHRI B. VINOD KUMAR:
SHRI PREM DAS RAI:**

Will the Minister of HOME AFFAIRS be pleased to state:

(a) the details of data on natural disasters in the country in the past five years;

(b) whether the Government is taking any active measures to increase awareness and forewarning in areas that see regular natural disasters;

(c) if so, the details thereof and the manner in which the Government plans to promote faster responses to natural disasters in the rural areas;

(d) the steps taken to ensure disaster risk reduction in the North Eastern Region;

(e) whether the NDMA has special provisions to meet disasters pertaining to the Indian Himalayas; and

(f) if so, the details thereof?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS
(SHRI KIREN RIJIJU)**

(a) to (f): The details of the losses due to natural disasters including heavy rains reported by the State Governments during the last five year are at Annexure.

The primary responsibility for disaster management, including preparedness rests with the States. There are institutional mechanisms at

the National and State level for effective management of natural disasters including taking necessary measures to educate people at the time of natural calamities which include spreading awareness/ sensitising people at the State/ District and local Governments level and reduce/ minimize the losses during natural disaster. These setups have been networked with the early warning system and also with the National Emergency Operation Centre for receiving and dissemination of alerts/ advisories/ information relating to the natural calamities. Twelve battalions of National Disaster Response Force (NDRF) have been deployed throughout the country specifically for rescue, relief and response during disaster. Based on vulnerability profile of different regions of the country, these specialist battalions have been presently stationed at the various strategic locations all over the country. The States have also been encouraged to develop State Disaster Response Force (SDRF). Regular mock drills are organized by the NDRF. NDRF teams are constantly engaged in familiarization exercises (FAMAX) as also in community awareness/ preparedness programmes in far flung and inaccessible rural areas. The measures as taken by the Government of India and the State Governments are expected to improve the existing disaster management practices including the preparedness and minimizing the effects of disasters in the country

including North-Eastern Region and Himalayan States. Further, the strengthening of the disaster management is a continuing process of the governance.

NDMA has focused on conduct of Mock Exercises, school Children sensitization and awareness generation programmes in North-Eastern and Himalayan States, which includes multi state mega mock exercises on earthquake on Mandi scenario and Shillong scenario involving Himalayan States and all North-Eastern States.

State-wise details of damage due to cyclonic storms/ heavy rains/ floods/ landslides/ earthquake etc. during the years 2013-14 to 2017-18

(Provisional)

Sl. No.	State	Year																			
		2013-14				2014-15				2015-16				2016-17				2017-18 (as on 21.12.17)			
		lives lost (No.)	Cattle lost (No.)	Houses (No.)	Crops area (in lakh ha.)	lives lost (No.)	Cattle lost (No.)	Houses (No.)	Crops area (in lakh ha.)	lives lost (No.)	Cattle lost (No.)	Houses (No.)	Crops area (in lakh ha.)	lives lost (No.)	Cattle lost (No.)	Houses (No.)	Crops area (in lakh ha.)	lives lost (No.)	Cattle lost (No.)	Houses (No.)	Crops area (in lakh ha.)
1	Andhra Pr.	60	2517	59639	13.12	61	4777	40379	3.30	88	3669	32836	2.17	19	32	2277	0.48	31	55	6557	0.45
2	Arunachal Pr.	52	401	2316	2.20	61	1992	2742	0.28	20	1198	1802	0.14	42	1903	1629	0.235	48	3564	1379	0.08
3	Assam	--	--	--	0.013	90	8961	138000	3.67	66	2482	61434	2.86	115	3191	66887	2.82	160	2763	111070	2.80
4	Bihar	231	6458	156986	4.00	144	28	5621	1.16	158	51	130576	8.08	243	583	129922	3.72	514	275	118410	8.10
5	Chhattisgarh	--	--	--	--	27	199	6053	0.004	--	--	--	--	9	15	694	2.98	52	102	909	--
6	Gujarat	186	274	407	--	27	112	875	--	156	19388	62006	2.59	85	252	128	--	229	16381	42834	11.12
7	Goa	--	--	139	0.04	--	--	41	--	--	--	--	--	--	--	119	--	1	--	61	--
8	Haryana	--	--	--	--	--	--	--	--	--	--	--	--	3	--	8	--	--	--	--	--
9	Himachal Pr.	52	23648	5633	0.53	45	698	1963	0.136	133	686	3406	0.13	40	136	2283	0.20	75	199	2195	0.80
10	J & K	30	74	72574	--	304	61326	253184	6.48	21	97	1989	--	3	--	--	--	7	4	90	--
11	Jharkhand	--	--	--	--	--	--	--	--	--	--	--	--	8	--	1483	--	12	3	2668	--
12	Karnataka	86	286	11061	2.27	27	85	19125	0.91	--	--	--	--	10	217	23654	3.76	70	745	1533	--
13	Kerala	182	1366	10672	0.11	132	527	8292	0.20	67	4	6431	--	48	56	5770	0.017	130	77	5880	--
14	Madhya Pr.	390	1166	22816	9.25	--	--	--	--	--	--	--	--	184	400	80000	--	--	--	--	--
15	Maharashtra	365	2164	147369	7.49	151	53	44	--	2	--	--	--	145	1035	8164	0.15	134	164	--	--
16	Manipur	--	--	--	--	--	--	--	--	26	29	11849	0.39	--	--	24723	0.018	16	2902	17821	0.55
17	Meghalaya	--	--	--	--	66	8822	10701	0.159	5	--	4	--	4	--	--	--	11	--	163	--
18	Mizoram	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13	14	3452	0.09
19	Nagaland	--	2680	982	0.08	17	2860	14537	0.31	5	--	180	0.04	7	738	4119	0.42	22	665	7700	0.05
20	Odisha	59	5688	474250	11.00	50	672	83140	3.65	5	--	839	--	3	--	--	--	8	399	562	0.42
21	Punjab	41	954	9774	4.00	31	127	24795	1.06	11	14	126	--	12	--	98	0.005	4	6	34	--
22	Rajasthan	--	--	--	--	--	--	--	--	40	174	24657	0.32	82	635	15010	--	80	5711	54776	8.34
23	Sikkim	--	--	--	--	--	--	--	--	1	1	2012	--	13	2090	361	0.018	11	80	810	0.01
24	Tamil Nadu	--	--	--	--	75	341	3750	--	470	12030	475762	3.83	25	564	8278	0.34	48	8671	13465	0.07
25	Telangana	--	--	--	--	--	--	--	--	--	--	--	--	49	6535	37991	2.59	--	--	--	--
26	Tripura	--	--	--	--	21	--	1139	0.015	1	--	11179	--	5	1	937	--	17	13	3222	--
27	Uttar Pr.	380	519	54994	7.97	132	107	75564	5.00	40	15	14	--	82	266	46793	5.96	110	101	21.545	3.96
28	Uttarakhand	3547	9470	10625	0.36	66	348	1824	0.013	31	177	410	--	114	1575	3324	0.10	57	737	1380	--
29	West Bengal	183	45285	169296	1.31	169	145	33621	0.508	193	23120	822978	13.02	200	3320	84765	4.48	197	2857	497362	10.60
30	Puducherry	01	48	694	0.003	--	--	--	--	4	1095	4327	--	--	--	5	--	--	--	--	--
	Total	5845	102998	1210227	63.74	1696	92180	725390	26.855	1543	64230	1654817	33.57	1,550	23,544	5,49,422	28.27	2057	46488	915878	47.44

