

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI,  
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA  
REJUVENATION  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1993**  
ANSWERED ON 21.03.2022

**FLOOD AFFECTED AREAS**

1993. SHRI SUBHAS CHANDRA BOSE PILLI

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether as per Rashtriya Barh Aayog and the Working Group Report in 2011 the extent of maximum area affected by floods in any year during 1953-2010 is 49.815 million hectares and Andhr Pradesh is the most affected with 9 million hectares in the country;
- (b) details of schemes/programmes through which Government provided financial, technical and other assistance to AP for flood management, erosion control, etc., during the 12<sup>th</sup> Plan and subsequently;
- (c) whether it is a fact that Flood Management and Border Areas Programme expired in March, 2021; and
- (d) if so, whether Government has plans to extend the same?

**ANSWER**

MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) The assessment of flood prone area of the country has been carried out by different expert committees. The Rashtriya Barh Ayog in the year 1980 estimated the total area liable to floods in the country as 40 Million Hectare (mha). The extent of maximum area affected by floods in any year during 1953-2010 as per the Working Group Report (year 2011) on Flood Management and Region Specific Issues for XII Plan is 49.815 mha, the State-wise break up of which is given at **Annexure**.

(b) Flood management including erosion control falls within the purview of the States. Flood management and anti-erosion schemes are formulated and implemented by concerned State Governments as per their priority. The Union Government supplements the efforts of the States by providing technical guidance and also promotional financial assistance for management of floods in critical areas. No project of flood management in the State of Andhra Pradesh has been included for central funding during XII Plan and subsequent period under Flood Management and Border Areas Programme (FMBAP) of Department of Water Resources, River Development and Ganga Rejuvenation.

(c) & (d) The ongoing Flood Management and Border Areas Programme (FMBAP) of Department of Water Resources, River Development and Ganga Rejuvenation has been extended up to September, 2022.

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**ANNEXURE I****ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 1993 TO BE ANSWERED IN RAJYA SABHA ON 21.03.2022 REGARDING “FLOOD AFFECTED AREAS”.**

The extent of maximum area affected by floods in any year during 1953-2010 as per the Working Group Report on Flood Management and Region Specific Issues for XII Plan

<b>S. No.</b>	<b>State</b>	<b>Max. Area affected (million ha)</b>
1	Andhra Pradesh*	9.040
2	Arunachal Pradesh	0.207
3	Assam	3.820
4	Bihar	4.986
5	Chhattisgarh	0.089
6	Delhi	0.458
7	Goa	0.000
8	Gujarat	2.050
9	Haryana	1.000
10	Himachal Pradesh	2.870
11	Jammu & Kashmir	0.514
12	Jharkhand	0.000
13	Karnataka	0.900
14	Kerala	1.470
15	Madhya Pradesh	0.377
16	Maharashtra	0.391
17	Manipur	0.080
18	Meghalaya	0.095
19	Mizoram	0.541
20	Nagaland	0.009
21	Orissa	1.400
22	Punjab	2.790
23	Rajasthan	3.260
24	Sikkim	1.170
25	Tamil Nadu	1.466
26	Tripura	0.330
27	U.P.	7.340
28	Uttarakhand	0.002
29	West Bengal	3.080
30	Andaman&Nicobar	0.030
31	Chandigarh	-
32	Dadra & Nagar Haveli	-
33	Daman & Diu	-
34	Lakshadweep	-
35	Puducherry	0.050
	<b>Total</b>	<b>49.815</b>

\*Erstwhile state of Andhra Pradesh (prior to promulgation of The Andhra Pradesh Reorganization Act, 2014)

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