

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:1096  
ANSWERED ON:28.07.2003  
ARABLE LAND  
AJAY SINGH CHAUTALA

**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) the total area of arable land in the country at present and the quantum of water required to irrigate such land, State-wise;
- (b) the targeted area of arable land fixed for irrigation during the Ninth Five Year Plan;
- (c) the details of the target achieved during the above period, State-wise;
- (d) whether the target of irrigating arable land was achieved;
- (e) if not, the reasons therefor;
- (f) the details of arable land targeted for irrigation during the 2003-04, State-wise; and
- (g) the outline of the Tenth Five Year Plan in the above mentioned context?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY)

(a) As per the Land Use Statistics of the Ministry of Agriculture for the year 1999-2000 (latest), the Total Cultivable Area(arable land) is 183.59 million hectare. The quantum of water required for irrigation in the year 2000 has been assessed as 501 Billion Cubic Metre. State-wise break-up of Total Cultivable Area is given at Annexure-I.

(b) & (c) The targets set for creation of additional irrigation potential and the corresponding achievement during the Ninth Plan, State-wise area given at Annexure-II.

(d) No, Sir.

(e) Non-completion of ongoing major and medium irrigation projects in time due to various reasons such as delay in receipt of environment and forest clearance, settlement of interstate issues, slow progress in resettlement and rehabilitation of project affected people, etc., has been the main factor leading to shortfall in achieving the targeted potential.

(f) The targets for creation irrigation potential for the year 2003-04 has not been finalised by the Planning Commission.

(g) Working Groups set up by the Planning Commission for the Tenth Five Year Plan in respect of Major & Medium irrigation programme and Minor irrigation programme have recommended targets for creation of additional irrigation potential of 11.14 million hectare by means of Major & Medium irrigation projects and 8.00 million hectare by means of Minor irrigation projects. The Tenth Plan outlay for irrigation and flood control as approved by the Planning Commission is of the order of Rs. 95743 crore comprising Rs. 92143 crore in the State Plans and Rs. 3600 crore in Central Plan.

**ANNEXURE-I**

STATEMENT REFERRED TO IN REPLY TO PART (a) OF THE UNSTARRED QUESTION NO.1096 TO BE ANSWERED IN THE LOK SABHA ON 28.7.2003

S.No.	Name of State	Total Cultivable Area (in 000' hectare )
1.	Andhra Pradesh	15856
2.	Arunachal Pradesh	293
3.	Assam	3257
4.	Bihar including Jharkhand	10859
5.	Goa	198

6.	Gujarat	12361
7	Haryana	3821
8.	Himachal Pradesh	805
9.	J & K	1050
10.	Karnataka	12897
11.	Kerala	2444
12.	Madhya Pradesh including Chhatishgarh	22899
13.	Maharashtra	21104
14.	Manipur	164
15.	Meghalaya	1082
16.	Mizoram	446
17.	Nagaland	636
18.	Orissa	7975
19.	Punjab	4250
20.	Rajasthan	25692
21.	Sikkim	114
22.	Tamil Nadu	8301
23.	Tripura	310
24.	Uttar Pradesh including Uttaranchal	20739
25.	West Bengal	5836
	Total of all States	183389
	Total UTs	204
	All India Grand Total	183593

ANNEXURE-II

STATEMENT REFERRED TO IN REPLY TO PART (b) OF THE UNSTARRED QUESTION NO.1096 TO BE ANSWERED IN THE LOK SABHA ON 28.7.2003

S.No. Name of State Creation of additional  
Irrigation Potential during  
the Ninth Plan (in thousand hectare)

	Target	Achievement #
1. Andhra Pradesh	608.03	378.53
2. Arunachal Pradesh	23.00	18.38
3. Assam	19.34	13.83
4. Bihar including Jharkhand	697.25	271.22
5. Goa	19.24	6.01
6. Gujarat	1937.10	844.60
7 Haryana	278.35	141.14
8. Himachal Pradesh	9.00	8.72
9. J & K	50.90	13.16
10. Karnataka	1264.88	429.97
11. Kerala	423.30	79.77
12. Madhya Pradesh including Chhatishgarh	534.75	276.18
13. Maharashtra	2283.00	682.17
14. Manipur	65.38	15.38
15. Meghalaya	12.70	44.31
16. Mizoram	1.85	4.33
17. Nagaland	18.80	8.76
18. Orissa	1004.99	322.78
19. Punjab	367.86	49.18
20. Rajasthan	508.70	210.76
21. Sikkim	4.50	4.77
22. Tamil Nadu	16.37	12.07

23.	Tripura		38.92	15.59
24.	Uttar Pradesh including Uttaranchal		6000.00	4611.26
25.	West Bengal		845.00	671.95
	Total of all States	17033.21		9134.82
	Total UTs	22.31		15.18
	All India Grand Total	17055.52		9150.00

# Provisional & to be firmed up by States.