

1	2	3	4	5	6
10.	Ranchi	22080	53678	48435	124193
11.	Shillong	9301	437556	131464	578321
GRAND TOTAL		1701416	2552164	2691028	6944608

Forest cover in the country

823. DR. L. HANUMANTHAI AH:

SHRI RAJMANI PATEL:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the details of the forest cover which is invaluable for the national ecosystem, State-wise;
- (b) the comparative details of the forest cover during the last three years, State-wise; and
- (c) the steps being taken to improve the forest cover in each State?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BABUL SUPRIYO): (a) As per the India State of Forest Report (ISFR) 2017, State/UTs wise details of forest cover is given in the Statement-I (*See below*).

(b) Assessment of forest cover of the country is carried out biennially by Forest Survey of India, Dehradun, an organization under the Ministry and findings are published in ISFR accordingly. There is an increase of 8,021 square kilometre (forest cover 6,778 square kilometre, tree cover 1,243 square kilometre) of total forest and tree cover compared to that of ISFR-2015. The comparative details of State/UTs wise forest cover during the last three years is given in Statement-II (*See below*).

(c) To improve the forest cover in the country, afforestation programmes are being taken up under various Centrally Sponsored Schemes such as National Afforestation Programme and Green India Mission being implemented by the Ministry. Afforestation activities are also taken up under various programmes/funding sources such as Mahatma Gandhi National Rural Employment Guarantee Scheme, Pradhan Mantri Krishi Sinchayee Yojana, Compensatory Afforestation Fund and under schemes/plans of States/UTs.

Statement-1*State/UTs wise details of Forest Cover as per ISFR 2017 (Area in square kilometre)*

State	Geographic Area	Forest cover	Tree Cover	Total Forest and Tree Cover	Percentage of Geographical area
1	2	3	4	5	6
Andhra Pradesh	162968	28147	3753	31900	19.57
Arunachal Pradesh	83743	66964	807	67771	80.93
Assam	78438	28105	1496	29601	37.74
Bihar	94163	7299	2263	9562	10.15
Chhattisgarh	135192	55547	3833	59380	43.92
Delhi	1483	192.41	113	305.41	20.59
Goa	3702	2229	323	2552	68.94
Gujarat	196244	14757	8024	22781	11.61
Haryana	44212	1588	1415	3003	6.79
Himachal Pradesh	55673	15100	822	15922	28.60

1	2	3	4	5	6
Jammu and Kashmir *	222236	23241	7815	31056	13.97
Jharkhand	79716	23553	2922	26475	33.21
Karnataka	191791	37550	5713	43263	22.56
Kerala	38852	20321	2959	23280	59.92
Madhya Pradesh	308252	77414	8073	85487	27.73
Maharashtra	307713	50682	9831	60513	19.67
Manipur	22327	17346	220	17566	78.68
Meghalaya	22429	17146	657	17803	79.37
Mizoram	21081	18186	467	18653	88.48
Nagaland	16579	12489	379	12868	77.62
Odisha	155707	51345	3993	55338	35.54
Punjab	50362	1837	1622	3459	6.87
Rajasthan	342239	16572	8266	24838	7.26

Sikkim	7096	3344	35	3379	47.62
Tamil Nadu	130060	26281	4671	30952	23.80
Telangana	112077	20419	2669	23088	20.60
Tripura	10486	7726	215	7941	75.73
Uttar Pradesh	240928	14679	7442	22121	9.18
Uttarakhand	53483	24295	767	25062	46.86
West Bengal	88752	16847	2136	18983	21.39
Andaman and Nicobar Islands	8249	6742	35	6777	82.16
Chandigarh	114	21.56	10	31.56	27.68
Dadra and Nagar Haveli	491	207	30	237	48.27
Daman and Diu	111	20.49	10	30.49	27.47
Lakshadweep	30	27.10	2	29.10	97.00
Puducherry	490	53.67	27	80.67	16.46
GRAND TOTAL	3287469	708273	93815	802088	24.39

* Includes Jammu and Kashmir area outside LoC that is under illegal occupation of Pakistan and China

Statement-II**Comparative details of Forest and Tree Cover State/UTs wise as per ISFR 2017**

Sl. No.	Name of State/UT	Geographical Area	ISFR-2015 (update)			ISFR-2017			Difference
			Forest Cover	Tree Cover	Total Forest and Tree Cover	Forest Cover	Tree Cover	Total Forest and Tree Cover	
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	162968	26006	3965	29971	28147	3753	31900	1929
2.	Arunachal Pradesh	83743	67154	761	67915	66964	807	67771	144
3.	Assam	78438	27538	1613	29151	28105	1496	29601	450
4.	Bihar	94163	7254	2182	9436	7299	2263	9562	126
5.	Chhattisgarh	135192	55559	3629	59188	55547	3833	59380	192
6.	Delhi	1483	188.77	111	299.77	192.41	113	305.41	5.64
7.	Goa	3702	2210	325	2535	2229	323	2552	17
8.	Gujarat	196244	14710	7914	22624	14757	8024	22781	157

9.	Haryana	44212	1580	1355	2935	1588	1415	3003	68
10.	Himachal Pradesh	55673	14707	757	15464	15100	822	15922	458
11.	Jammu and Kashmir	222236	22988	8354	31342	23241	7815	31056	-286
12.	Jharkhand	79716	23524	2783	26307	23553	2922	26475	168
13.	Karnataka	191791	36449	5552	42001	37550	5713	43263	1262
14.	Kerala	38852	19278	2951	22229	20321	2959	23280	1051
15.	Madhya Pradesh	308252	77426	7773	85199	77414	8073	85487	288
16.	Maharashtra	307713	50699	9558	60257	50682	9831	60513	256
17.	Manipur	22327	17083	243	17326	17346	220	17566	240
18.	Meghalaya	22429	17262	710	17972	17146	657	17803	-169
19.	Mizoram	21081	18717	535	19252	18186	467	18653	-599
20.	Nagaland	16579	12939	381	13320	12489	379	12868	-452
21.	Odisha	155707	50460	3986	54446	51345	3993	55338	892
22.	Punjab	50362	1771	1544	3315	1837	1622	3459	144
23.	Rajasthan	342239	16106	8269	24375	16572	8266	24838	463

1	2	3	4	5	6	7	8	9	10
24.	Sikkim	7096	3353	35	3388	3344	35	3379	-9
25.	Tamil Nadu	130060	26208	4505	30713	26281	4671	30952	239
26.	Telangana	112077	19854	2549	22403	20419	2669	23088	685
27.	Tripura	10486	7890	233	8123	7726	215	7941	-182
28.	Uttar Pradesh	240928	14401	7044	21445	14679	7442	22121	676
29.	Uttarakhand	53483	24272	752	25024	24295	767	25062	38
30.	West Bengal	88752	16826	2088	18914	16847	2136	18983	69
31.	A & N Islands	8249	6751	37	6788	6742	35	6777	-11
32.	Chandigarh	114	21.66	9	30.66	21.56	10	31.56	0.9
33.	Dadra and Nagar Haveli	491	206	28	234	207	30	237	3
34.	Daman and Diu	111	19.61	10	29.61	20.49	10	30.49	0.88
35.	Lakshadweep	30	27.06	4	31.06	27.1	2	29.1	-1.96
36.	Puducherry	490	56.95	27	83.95	53.67	27	80.67	-3.28
TOTAL		3287469	701495	92572	794067	708273	93815	802088	8021