

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 108
TO BE ANSWERED ON 21.07.2015

Tiger/Elephant Reserves

108. SHRI RAMESH BIDHURI:
SHRI S.P. MUDDAHANUME GOWDA:

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

- (a) the names of Tiger reserves under Project Tiger and Elephant reserves under Project Elephant in the country, State-wise;
- (b) whether the Government has any plan to create new Tiger and Elephant reserves in the country and if so, the details thereof;
- (c) the details of the funds allocated and disbursed for Project Tiger and Project Elephant during each of the last three years and the current year, State-wise;
- (d) the progress made so far under project Tiger and project Elephant in the country; and
- (e) the number of complaints of human infiltration in the tiger reserves received during the said period and the action taken thereon along with the steps taken to check the said incidents?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI PRAKASH JAVADEKAR)

- (a) The details of Tiger Reserves under Project Tiger and Elephant Reserves under Project Elephant in the country, State-wise, are at **Annexure-I (a) & (b)** respectively.
- (b) In-principle approval has been accorded by the National Tiger Conservation Authority for creation of three new tiger reserves: (i) Ratapani (Madhya Pradesh), (ii) Sunabeda (Odisha) and (iii) Guru Ghasidas (Chhattisgarh).
Elephant reserves are created as per recommendations received from concerned State Government based on the conservation need and other factors.
- (c) The details of funds allocated/disbursed for Project Tiger alongwith utilisation by States and Project Elephant during each of the last three years and the current year, State-wise, are at **Annexure-II (a) & (b)** respectively.
- (d) The assessment of the status of tigers, co-predators and their prey 2014 using the refined methodology has shown a countrywide 30% increase in tiger numbers with an estimated number of 2226 (range 1945-2491) as compared to 2010 estimation [1706 (1520-1909 tigers)]. The details of tiger estimation pertaining to tiger landscapes in the country, for the years 2010 and 2014 are at **Annexure-III**.
As per efforts made by the Government of India through Project Elephant, the population of wild elephant in the country has increased from 26373 in 2002 to 29391-30711 in 2012 as at **Annexure-IV**.
- (e) No complaints of human infiltration in the tiger reserves during the said period were received by the National Tiger Conservation Authority. However, in event of such situation, the State takes action through concerned field formations as per provisions of the Wildlife (Protection) Act, 1972.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.**Details of Tiger Reserves under Project Tiger in the country, State-wise**

Sl. No.	State	Name of Tiger Reserve
1	Andhra Pradesh	(1) Nagarjunasagar Srisailam
2	Arunachal Pradesh	(2) Namdapha
		(3) Pakke
3	Assam	(4) Kaziranga
		(5) Manas
		(6) Nameri
4	Bihar	(7) Valmiki
5	Chhattisgarh	(8) Achanakmar
		(9) Indravati
		(10) Udanti-Sitanadi
6	Jharkhand	(11) Palamau
7	Karnataka	(12) Bandipur
		(13) Bhadra
		(14) Biligiri Ranganatha Temple
		(15) Dandeli-Anshi
		(16) Nagarahole
8	Kerala	(17) Parambikulam
		(18) Periyar
9	Madhya Pradesh	(19) Bandhavgarh
		(20) Kanha
		(21) Panna
		(22) Pench
		(23) Sanjay-Dubri
		(24) Satpura
10	Maharashtra	(25) Bor
		(26) Melghat
		(27) Pench
		(28) Nawegaon-Nagzira
		(29) Sahyadri
		(30) Tadoba-Andhari
11	Mizoram	(31) Dampa
12	Odisha	(32) Satkosia
		(33) Similipal
13	Rajasthan	(34) Mukandra Hills
		(35) Ranthambhore
		(36) Sariska
14	Tamil Nadu	(37) Anamalai
		(38) Kalakad Mundanthurai
		(39) Mudumalai
		(40) Sathyamangalam

15	Telangana	(41)	Amrabad
		(42)	Kawal
16	Uttarakhand	(43)	Corbett
		(44)	Rajaji
17	Uttar Pradesh	(45)	Dudhwa
		(46)	Pilibhit
18	West Bengal	(47)	Buxa
		(48)	Sundarbans

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.**Details of Elephant Reserves under Project Elephant in the country**

Sl. No.	Elephant range	Elephant reserve with date of notification	State
I	Eastern India (South West Bengal-Jharkhand-Odisha)	1. Mayurjharna ER (24.10.02)	West Bengal
		2. Singhbhum ER (26.9.01)	Jharkhand
		3. Mayurbhanj ER (29.9.01)	Odisha
		4. Mahanadi ER (20.7.02)	Odisha
		5. Sambalpur ER (27.3.02)	Odisha
		6. Badakhhol-Tamorpingla (15.9.2011)	Chhattisgarh
II	North Brahmaputra (Arunachal –Assam)	7. Kameng ER (19.6.02)	Arunachal Pradesh
		8. Sonitpur ER (6.3.03)	Assam
III	South Brahmaputra (Assam-Arunachal)	9. Dihing-Patkai ER (17.4.03)	Assam
		10. South Arunachal ER (29.2.08)	Arunachal Pradesh
IV	Kaziranga (Assam-Nagaland)	11. Kaziranga-Karbi Anglong (17.4.03)	Assam
		12. Dhansiri-Lungding ER (19.4.03)	Assam
		13. Intanki ER (28.2.05)	Nagaland
V	Eastern Dooars (Assam-W.Bengal)	14. Chirang-Ripu ER (7.3.03)	Assam
		15. Eastern Dooars ER (28.8.02)	West Bengal
VI	E. Himalayas (Meghalaya)	16. Garo Hills ER (31.10.01)	Meghalaya
VII	Nilgiri-Eastern Ghat (Karnataka-Kerala-Tamil Nadu-Andhra)	17. Mysore ER* (25.11.02)	Karnataka
		18. Dandeli ER# (26.3.2015)	Karnataka
		19. Wayanad ER (2.4.02)	Kerala
		20. Nilgiri ER (19.9.03)	Tamil Nadu
		21. Rayala ER (9.12.03)	Andhra Pradesh
VIII	South Nilgiri (Kerala-Tamil Nadu)	22. Nilambar ER (2.4.02)	Kerala
		23. Coimbatore ER (19.9.03)	Tamil Nadu
IX	Western Ghat (Tamil Nadu-Kerala)	24. Anamalai ER (19.9.03)	Tamil Nadu
		25. Anamudi ER (2.4.02)	Kerala
X	Periyar (Kerala-Tamil Nadu)	26. Periyar (2.4.02)	Kerala
		27. Srivilliputtur ER (19.9.03)	Tamil Nadu
XI	Northern India (Uttaranchal-U.P.)	28. Shivalik ER (28.10.02)	Uttaranchal
		29. Uttar Pradesh ER (9.9.09)	Uttar Pradesh

* With the notification of Dandeli Elephant Reserve, Karnataka on 26.03.2015, the total number of Elephant Reserves (ERs) in the country has become 29.

Inclusion of Bhadra Wildlife Sanctuary and neighbouring areas under Mysore Elephant Reserve (1331.94 sq.km.).

ANNEXURE-II (a)**ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.**

Details of the funds allocated / disbursed and utilised for Project Tiger during each of the last three years and the current year, State-wise, under the Centrally Sponsored Scheme of Project Tiger

(Rs. in lakhs)

Sl. No.	States	2012-13		2013-14		2014-15		2015-16 (as on 15.7.2015)	
		Allocated/ released	Utilised	Allocated/ released	Utilised	Allocated/ released	Utilised	Allocated/ released	Utilised
1.	Andhra Pradesh	404.8904	248.607	211.7804	289.83200	184.141		0.00*	-
2	Arunachal Pradesh	420.0872	420.0733	757.1705	736.67229	658.426		0.00*	-
3	Assam	373.894	569.852	808.9665	1248.9560	1509.389		0.00*	-
4	Bihar	311.064	189.21918	285.0898	285.1302	317.096		207.73051	-
5	Chhattisgarh	532.4632	512.15217	583.056	550.9530	609.827		0.00*	-
6	Jharkhand	107.44023	118.512	251.168	194.8475	199.080		47.98470	-
7	Karnataka	933.5311	1902.39	2016.0318	1851.0818	1565.773		704.27136	-
8	Kerala	514.835	499.446	489.296	495.056	517.5351		346.06320	-
9	Madhya Pradesh	5772.3638	5727.843	4815.734	2052.847	4335.118		566.13040	-
10	Maharashtra	848.4083	946.8903	3453.3483	1378.21395	3425.524		1339.47890	-
11	Mizoram	468.31	241.31	233.68	233.68	232.189		153.95840	-
12	Odisha	163.756	298.863	786.9	804.55374	707.391		377.34640	-
13	Rajasthan	4090.567	2840.29	512.848	916.970	627.192		0.00*	-
14	Tamil Nadu	445.983	444.274	763.255	723.308	864.316		540.17128	-
15	Uttarakhand	160.69	247.025	384.045	355.285	391.1941		293.93160	-
16	Uttar Pradesh	334.055	522.086	525.876	496.249	760.928		0.00*	-
17	West Bengal	404.916	312.95799	348.516	438.00091	596.882		376.50781	-
18	Goa	0.00	0.00	2.05	0.00	0.00		0.00*	-
19	Telangana	0.00	0.00	0.00	0.00	0.00		86.01440	-
	Total	16,287.25423	16,041.79097	17,228.81133	13051.63639	17,502.00	Final Utilisation Certificate is yet to be received.	5,039.58896	-

* Yet to be released

NB:- Utilised amount is more than the released amount owing to carried over unspent funds of the previous years.

ANNEXURE-II (b)**ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.**

Details of the funds released under the Centrally Sponsored Scheme of Project Elephant during each of the last three years and the current year, State-wise

(Rs. in Lakhs)

Sl. No.	State / UTs	2012-13	2013-14	2014-15	2015-16 (as on 15.07.2015)
1.	Andhra Pradesh	11.28	-	13.523	-
2.	Arunachal Pradesh	-	83.48	97.714	-
3.	Assam	250.00	173.00	236.664	-
4.	Chhattisgarh	60.29	49.622	43.7456	21.91
5.	Jharkhand	59.512	95.655	88.4256	-
6.	Karnataka	240.296	325.412	225.319	181.054
7.	Kerala	294.89	252.90	236.72	204.54
8.	Maharashtra	20.47	18.682	38.202	-
9.	Meghalaya	106.875	101.00	118.838	-
10.	Nagaland	18.75	21.75	44.8132	-
11.	Odisha	210.00	257.60	153.35	-
12.	Tamil Nadu	250.312	211.00	251.208	-
13.	Tripura	5.77	9.766	6.03	-
14.	Uttar Pradesh	14.76	-	5.16	15.33
15.	Uttarakhand	161.46	115.068	103.908	-
16.	West Bengal	91.865	97.626	103.814	56.83
17.	Haryana	-	30.97	-	-
	Total	1796.53	1843.531	1767.4344	479.664

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.

**Details of tiger estimation pertaining to tiger landscapes in the country,
for the years 2010 and 2014**

State	Tiger Population		Increase / Decrease / Stable
	2010	2014	
<i>Shivalik-Gangetic Plain Landscape Complex</i>			
Uttarakhand	227 (199-256)	340	Increase
Uttar Pradesh	118 (113-124)	117	Stable
Bihar	8 (-)	28	Increase
Shivalik Gangetic	353 (320-388)	485 (427-543)	Increase
<i>Central Indian Landscape Complex and Eastern Ghats Landscape Complex</i>			
Andhra Pradesh (including Telangana)	72 (65-79)	68	Stable
Chhattisgarh	26 (24-27)	46	Increase
Madhya Pradesh	257 (213-301)	308	Increase
Maharashtra	169 (155-183)	190	Increase
Odisha	32 (20-44)	28	Stable
Rajasthan	36 (35-37)	45	Increase
Jharkhand	10 (6-14)	3+	Decrease*
Central India	601 (518-685)	688 (596-780)	Increase
<i>Western Ghats Landscape Complex</i>			
Karnataka	300 (280-320)	406	Increase
Kerala	71 (67-75)	136	Increase
Tamil Nadu	163 (153-173)	229	Increase
Goa	-	5	Increase
Western Ghats	534 (500-568)	776 (685-861)	Increase
<i>North Eastern Hills and Brahmaputra Flood Plains</i>			
Assam	143 (113-173)	167	Increase
Arunachal Pradesh	-	28*	Increase
Mizoram	5	3+	Stable
North West Bengal	-	3	**
North East Hills, and Brahmaputra	148 (118-178)	201 (174-212)	Increase
<i>Sunderbans</i>	70 (64-90)	76 (92-96)	Stable
TOTAL	1706 (1520-1909)	2226 (1945-2491)	Increase

+ From scat DNA

* From camera trap data and scat DNA

* Much of the tiger occupied areas could not be surveyed owing to naxal problem

** Tiger estimation was not done in the year 2010

ANNEXURE REFERRED TO IN REPLY TO PART (d) OF THE LOK SABHA UNSTARRED QUESTION NO. 108 ON TIGER/ELEPHANT RESERVES DUE FOR REPLY ON 21.07.2015.Details of wild elephants, as reported by States

REGION	STATE	2002	2007	2012
North-East	Arunachal Pradesh	1607	1690	890
	Assam	5246	5281	5620
	Meghalaya	1868	1811	1811*
	Nagaland	145	152	212
	Mizoram	33	12	-
	Manipur	12	-	-
	Tripura	40	59	59
	West Bengal (North)	292	300-350	647
Total for North-East		9243	9305-9355	9239
East	West Bengal (South)	36	25	#
	Jharkhand	772	624	688
	Orissa	1841	1862	1930
	Chhattisgarh	-	122	247
Total for East		2649	2633	2865
North	Uttarakhand	1582	1346	1346*
	Uttar Pradesh	85	380	291
Total for North		1667	1726	1637
South	Tamil Nadu	3052	3867	4015
	Karnataka	5838	4035	5648-6488
	Kerala	3850	6068	5942-6422
	Andhra Pradesh	74	28	41
	Maharashtra	-	7	41
	Total for South		12814	14005
GRAND TOTAL		26373	27669-27719	29391-30711

* Meghalaya and Uttarakhand has not conducted elephant census after 2007. Therefore, the figure of 2007 has been maintained for 2012 as well.

The figure for North and South Bengal are combined.
