

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO: 1804
TO BE ANSWERED ON: 17.03.2022

Conservation of tigers

1804. SHRI SANJAY SETH:

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

- (a) the total population of tigers in the country for the last three years and the current year, State/UT-wise;
- (b) whether Government has enhanced funds for tiger conservation project as per the needs of States and if so, the details thereof;
- (c) the number of families relocated by Government during the last five years for tiger conservation projects alongwith the compensation provided to the families; and
- (d) whether the tiger census undertaken in the past has helped in the protection and conservation of tigers in the country, if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ASHWINI KUMAR CHOUBEY)

- (a) The quadrennial All India Tiger Estimation Exercise which assesses the Status of Tigers, Co-predators and Prey using robust scientific methodology, has shown that the tiger number has increased as per the latest estimation done in 2018, with an estimated number of 2967 (range 2603-3346) as compared to 2014 estimation of 2226 (range 1945-2491). India is the largest tiger range country in the world and has now more than 75% of the global tiger population. As per the quadrennial All India Tiger Estimation, tiger numbers over the last 4 cycles are at **Annexure-I**.
- (b) The budget allocation to the ongoing Centrally Sponsored Scheme of Project Tiger during 2020-21, 2021-22 and 2022-23 is Rs. 195 crore, Rs. 220 crore and Rs. 300 crore. The details of funds released under the said scheme during last year and current year, State-wise is at **Annexure-II**.
- (c) Details of families relocated, on voluntary basis, from the notified core/critical tiger habitat is at **Annexure-III** and details of funds released under the ongoing Centrally Sponsored Scheme of Project Tiger for voluntary village relocation during last five years is at **Annexure-IV**.
- (d) The All India Tiger Estimation has helped in strategizing landscape level management as well as strengthening of protection and management strategy based on distribution and tiger occupancy in tiger bearing forests.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 1804 ON CONSERVATION OF TIGERS DUE FOR REPLY ON 17.03.2022

Details of tiger estimation pertaining to tiger landscapes in the country, for the years 2006, 2010, 2014 and 2018

State	Tiger Population			
	2006	2010	2014	2018
<i>Shivalik-Gangetic Plain Landscape Complex</i>				
Uttarakhand	178	227	340	442
Uttar Pradesh	109	118	117	173
Bihar	10	8	28	31
Shivalik Gangetic	297	353	485	646
<i>Central Indian Landscape Complex and Eastern Ghats Landscape Complex</i>				
Andhra Pradesh	95	72	68	48
Telangana	-	-	-	26
Chhattisgarh	26	26	46	19
Madhya Pradesh	300	257	308	526
Maharashtra	103	169	190	312
Odisha	45	32	28	28
Rajasthan	32	36	45	69
Jharkhand	-	10	3*	5
Central India	601	601	688	1033
<i>Western Ghats Landscape Complex</i>				
Karnataka	290	300	406	524
Kerala	46	71	136	190
Tamil Nadu	76	163	229	264
Goa	-	-	5	3
Western Ghats	412	534	776	981
<i>North Eastern Hills and Brahmaputra Flood Plains</i>				
Assam	70	143	167	190
Arunachal Pradesh	14	-	28**	29
Mizoram	6	5	3*	0
Nagaland	-	-	-	0
Northern West Bengal	10	-	3*	0
North East Hills, and Brahmaputra	100	148	201	219
<i>Sunderbans</i>	-	70	76	88
TOTAL	1411	1706	2226	2967

* From scat DNA

** From camera trap data and scat DNA

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 1804 ON CONSERVATION OF TIGERS DUE FOR REPLY ON 17.03.2022

Details of funds released under the ongoing Centrally Sponsored Scheme of Project Tiger during last year and current year, State-wise

(Rs. in lakhs)

Sl. No.	State	2020-21	2021-22 (up to 28/02/2022)
1.	Andhra Pradesh	266.510	191.010
2.	Arunachal Pradesh	803.760	809.440
3.	Assam	2513.900	1253.250
4.	Bihar	628.890	413.640
5.	Chhattisgarh	471.160	243.980
6.	Jharkhand	128.453	144.270
7.	Karnataka	2118.005	1966.330
8.	Kerala	402.880	549.150
9.	Madhya Pradesh	2551.260	2603.680
10.	Maharashtra	3098.030	2183.860
11.	Mizoram	161.530	280.590
12.	Odisha	680.070	984.160
13.	Rajasthan	1008.890	841.050
14.	Tamil Nadu	1336.140	1227.540
15.	Telangana	351.970	366.480
16.	Uttarakhand	1671.300	914.460
17.	Uttar Pradesh	923.290	712.370
18.	West Bengal	333.960	497.250
	TOTAL	19449.998	16182.510

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 1804 ON CONSERVATION OF TIGERS DUE FOR REPLY ON 17.03.2022

Details of families relocated, on voluntary basis, from the notified core/critical tiger habitat (As on 31.12.2021)

S. No.	State	Name of Tiger Reserve	No. of Families relocated from the notified Core (CTH) since the inception of the Project Tiger
1	Andhra Pradesh	Nagarjunsagar Srisailam	0
2	Arunachal Pradesh	Namdapha	0
3	Arunachal Pradesh	Pakke	0
4	Arunachal Pradesh	Kamlang	0
5	Assam	Manas	0
6	Assam	Nameri	0
7	Assam	Kaziranga	0
8	Assam	Orang	0
9	Bihar	Valmiki	0
10	Chhattisgarh	Udanti-Sitanadi	0
11	Chhattisgarh	Achanakmar	249
12	Chhattisgarh	Indravati	0
13	Jharkhand	Palamau	0
14	Karnataka	Bandipur	100
15	Karnataka	Bhadra	431
16	Karnataka	Dandeli-Anshi	109
17	Karnataka	Nagarahole	635
18	Karnataka	Biligiri Ranganatha Temple	0
19	Kerala	Periyar	0
	Kerala	Parambikulam	92
21	Madhya Pradesh	Kanha	1874
22		Pench	281
23		Bandhavgarh	633
24		Panna	989
25		Satpura	3957
26		Sanjay-Dubri	448
27	Maharashtra	Melghat	4554
28	Maharashtra	Tadoba-Andhari	802
29	Maharashtra	Pench	61
30	Maharashtra	Sahyadri	351
31	Maharashtra	Nawegaon-Nagzira	375
32	Maharashtra	Bor	294
33	Mizoram	Dampa	227
34	Odisha	Similipal	247
35	Odisha	Satkosia	78
36	Rajasthan	Ranthambore	1238
37	Rajasthan	Sariska	671

38	Rajasthan	Mukandra Hills	0
39	Tamil Nadu	Kalakad-Mundanthurai	0
40	Tamil Nadu	Mudumalai	564
41	Tamil Nadu	Sathyamangalam	0
42	Tamil Nadu	Anamalai	0
43	Telangana	Kawal	0
44	Telangana	Amrabad	0
45	Uttar Pradesh	Dudhwa	0
46	Uttar Pradesh	Pilibhit	0
47	Uttarakhand	Corbett	181
48	Uttarakhand	Rajaji	1379
49	West Bengal	Sunderbans	0
50	West Bengal	Buxa	37
		Total	19478

Annexure-IV**ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 1804 ON CONSERVATION OF TIGERS DUE FOR REPLY ON 17.03.2022****Details of funds released under the ongoing Centrally Sponsored Scheme of Project Tiger for Voluntary Village Relocation during last five years****(Rs. In Lakhs)**

S. No.	Tiger Reserves	States	2015-16	2016-17	2017-18	2018-19	2019-20
1	Nagarjunsagar	Andhra Pradesh	0.00	0.00	0.00	0.00	0.00
2	Kamlang	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00
3	Pakke	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00
4	Namdapha	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00
5	Orang	Assam	0.00	0.00	0.00	0.00	0.00
6	Manas	Assam	0.00	0.00	0.00	0.00	0.00
7	Nameri	Assam	0.00	0.00	0.00	0.00	0.00
8	Kaziranga	Assam	0.00	0.00	0.00	0.00	0.00
9	Valmiki	Bihar	0.00	0.00	0.00	0.00	0.00
10	Indravati	Chhattisgarh	0.00	0.00	0.00	0.00	0.00
11	Achanakmar	Chhattisgarh	0.00	0.00	798.00	0.00	0.00
12	Udanti-Sitanadi	Chhattisgarh	0.00	0.00	0.00	0.00	0.00
13	Palamau	Jharkhand	0.00	0.00	0.00	0.00	1260.00
14	Kali(Dandeli Anshi)	Karnataka	0.00	786.00	0.00	0.00	0.00
15	Nagarhole	Karnataka	0.00	0.00	0.00	0.00	0.00
16	Bhadra	Karnataka	0.00	0.00	0.00	0.00	0.00
17	Bandipur	Karnataka	0.00	0.00	0.00	0.00	0.00
18	Biligiri Ranganatha Temple	Karnataka	0.00	0.00	0.00	0.00	0.00
19	Periyar	Kerala	0.00	0.00	0.00	0.00	0.00
20	Parambikulam	Kerala	0.00	0.00	0.00	0.00	0.00
21	Pench	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00
22	Panna	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00
23	Bandhavgarh	Madhya Pradesh	0.00	1338.00	0.00	0.00	0.00
24	Kanha	Madhya Pradesh	0.00	0.00	0.00	0.00	0.00
25	Sanjay Dubri	Madhya Pradesh	0.00	8209.96	6610.00	606.00	516.00
26	Satpura	Madhya Pradesh	0.00	630.00	2076.00	1974.00	0.00
27	Melghat	Maharashtra	2532.00	2856.00	2886.00	7218.00	1090.00
28	Bor	Maharashtra	0.00	1860.00	0.00	0.00	0.00
29	Nawegaon-Nagzira	Maharashtra	0.00	0.00	0.00	0.00	0.00
30	Tadoba- Andhari	Maharashtra	0.00	0.00	858.00	150.00	1152.00
31	Pench	Maharashtra	0.00	1020.00	0.00	0.00	0.00
32	Sahyadri	Maharashtra	0.00	0.00	0.00	78.00	0.00
33	Dampa	Mizoram	0.00	0.00	0.00	0.00	0.00
34	Satkosia	Odisha	0.00	0.00	468.00	0.00	0.00

35	Simlipal	Odisha	0.00	0.00	0.00	0.00	0.00
36	Mukundra	Rajasthan	0.00	0.00	0.00	0.00	39.16
37	Ranthambore	Rajasthan	0.00	0.00	0.00	0.00	0.00
38	Sariska	Rajasthan	810.00	0.00	0.00	0.00	0.00
39	Kalakad Mundanthurai	Tamil Nadu	0.00	0.00	0.00	0.00	0.00
40	Madumalai	Tamil Nadu	1410.00	0.00	1530.00	1008.00	0.00
41	Sathyamangalam	Tamil Nadu	0.00	0.00	0.00	0.00	0.00
42	Anamalai	Tamil Nadu	0.00	0.00	0.00	0.00	0.00
43	Kawal	Telangana	0.00	0.00	0.00	852.00	0.00
44	Amrabad	Telangana	0.00	0.00	0.00	0.00	0.00
45	Dudhwa	Uttar Pradesh	0.00	0.00	0.00	0.00	0.00
46	Pilibhit	Uttar Pradesh	0.00	0.00	0.00	0.00	0.00
47	Corbett	Uttarakhand	0.00	0.00	0.00	0.00	0.00
48	Rajaji	Uttarakhand	0.00	0.00	0.00	0.00	0.00
49	Sunderban	West Bengal	0.00	0.00	0.00	0.00	0.00
50	Buxa	West Bengal	0.00	0.00	0.00	0.00	0.00
		Total	4752.00	16699.96	15226.00	11886.00	4057.16
