

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
STARRED QUESTION No. *118
TO BE ANSWERED ON 22.12.2017

Unnatural Deaths/Killings of Wild Animals

*118. SHRI R.P. MARUTHARAJAA:

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

- (a) whether the Government has maintained any data regarding the number of lions, tigers, elephants and rhinos in the country;
- (b) if so, the details thereof, State/ UT-wise including Tamil Nadu;
- (c) whether the Government maintains any records of unnatural deaths/killings of wild animals in the country; and
- (d) if so, the details thereof indicating the number of such wild animals died/killed during the last two years and the current year, State/UT-wise including Tamil Nadu?

ANSWER

MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. HARSH VARDHAN)

- (a) to (d) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a), (b), (c) AND (d) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

- (a)&(b) Census of major flagship species is undertaken at the State-level by the respective State/Union Territory Governments periodically. However census of tiger and elephant is undertaken at the national level once in every four and five years respectively. State-wise estimated population of lions, tigers, elephants and rhinos including in Tamil Nadu are given in **Annexure-I (a), Annexure-I (b), Annexure-I (c) and Annexure-I (d)**.
- (c)&(d) Reports of death of wild animals particularly tigers and elephants have been received in the Ministry from the different parts of the country. As per the report of National Tiger Conservation Authority and Project Elephant, state-wise details of, tigers and elephants which have died, including Tamil Nadu during last two years and the current year, are at **Annexure-II (a) and Annexure-II (b)**. However, the death of other animals is not collated in the Ministry.

Annexure-I (a)

STATEMENT REFERRED TO IN REPLY TO PARTS (a) AND (b) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

Asiatic Lion population Census from the state of Gujarat

2001	327
2005	359
2010	411
2015	523

Annexure-I (b)

ANNEXURE REFERRED TO IN REPLY TO PART (a) AND (b) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

Details of tiger estimation pertaining to tiger landscapes, State-wise 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-I (c)

ANNEXURE REFERRED TO IN REPLY TO PART (a) AND (b) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

Population of Wild Elephants in India, 2017

REGION	STATE	ELEPHANT POPULATION
North-East	Arunachal Pradesh	1614
	Assam	5719
	Meghalaya	1754
	Tripura	102
	Nagaland	446
	West Bengal (North Region)	488
	Manipur	9
	Mizoram	7
		10,139
East Central Region	Odisha	1976
	Jharkhand	679
	Chhattisgarh	247
	Bihar	25
	Madhya Pradesh	7
	West Bengal (South Region)	194
		3128
North West Region	Uttarakhand	1839
	Uttar Pradesh	232
	Haryana	7
	Himachal	7
		2085
South Region	Karnataka	6049
	Kerala	3054
	Maharashtra	6
	Andhra Pradesh	65
	Andaman & Nicobar Islands	19
	Tamil Nadu	2761
		11960
GRAND TOTAL		27312

Annexure-I (d)

STATEMENT REFERRED TO IN REPLY TO PARTS (a) AND (b) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

Population of Rhinoceros as reported by States

Name of state	No. of rhinoceros (Year of Census)	
Assam	2505 (2012)	2624 (2015)
Uttar Pradesh	30	33 (2017)
West Bengal	229 (2013)	255 (2015)

Annexure-II (a)

ANNEXURE REFERRED TO IN REPLY TO PART (c) AND (d) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

**Number of tigers which have died due to unnatural causes (including seizures),
during last two years and the current year,**

State	2015	2016	2017	Total
Assam	1	4	7	12
Bihar	-	4	-	4
Chhattisgarh	1	2	2	5
Delhi	-	2	-	2
Karnataka	4	3	1	8
Kerala	-	1	-	1
Madhya Pradesh	6	7	5	18
Maharashtra	1	2	5	8
Nagaland	-	1	-	1
Odisha	1	-	-	1
Tamil Nadu	1	1	1	3
Telangana	-	1	-	1
Uttar Pradesh	4	1	1	6
Uttarakhand	2	6	2	10
West Bengal	-	1	-	1
TOTAL	21	36	24	81

ANNEXURE REFERRED TO IN REPLY TO PART (c) AND (d) OF LOK SABHA STARRED QUESTION NO. *118 REGARDING “UNNATURAL DEATHS/KILLINGS OF WILD ANIMALS” BY SHRI R. P. MARUTHARAJAA DUE FOR REPLY ON 22.12.2017.

ELEPHANT CASUALTIES 2015-2017

S. No.	State	2015-16	2016-17	2017-18 (upto November, 2017)
1	Andhra Pradesh	NR	NR	NR
2	Arunachal Pradesh	0	NR	NR
3	Assam	9	22	17
4	Chhattisgarh	5	3	NR
5	Jharkhand	2	2	2
6	Karnataka	3	NR	NR
7	Kerala	NR	2	NR
8	Maharashtra	0	0	NR
9	Meghalaya	1	NR	NR
10	Nagaland	4	2	NR
11	Odisha	17	8	9
12	Tamil Nadu	7	9	3
13	Tripura	0	0	NR
14	Uttar Pradesh	0	3	0
15	Uttarakhand	1	6	2
16	West Bengal	21	13	3
	Total	70	70	36

NR-Not Received
