

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO.5556
TO BE ANSWERED ON 26.07.2019

Census of Wild Animals

5556. SHRI JAGDAMBIKA PAL:

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

- (a) whether the census of the wild animals has been carried out at national level during the last four years and the current year;
- (b) if so, the details of the census carried in the States;
- (c) whether the health of the forests is indicated solely on the basis of the census and if so, the details thereof;
- (d) whether the forests are degrading;
- (e) if so, the schemes introduced to check the level of degradation and to maintain the required level and density of the forest including afforestation on the bank of rivers and lakes; and
- (f) the extent to which the success have been achieved as a result thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI BABUL SUPRIYO)

- (a)and (b) Census of tigers and elephants is undertaken at the national level once every four and five years respectively. Estimated population of tigers and elephants as per the latest census is given in the **Annexure**. However, census of other major species is undertaken at the State-level by the respective State/Union Territory Governments periodically.
- (c) The apex species of wild animals act as an indicator of health of the entire ecosystem like tiger being a keystone species, act as an umbrella indicating health of entire ecosystem below them.
- (d),(e) and (f) As per the India State of Forest Report (ISFR) 2017, there has been an increase of 6778 sqkm of forest cover at the national level as compared to last assessment published in ISFR 2015 (updated). The increase in forest cover is attributed to plantation and conservation activities both within and outside Recorded forest areas.

Annexure

ANNEXURE REFERRED TO REPLY TO PARTS (a) & (b) OF THE LOK SABHA UNSTARRED QUESTION NO. 5556 REGARDING 'CENSUS OF WILD ANIMALS' BY SHRI JAGDAMBIKA PAL DUE FOR REPLY ON 26.7.2019.

Details of tiger estimation pertaining to tiger landscapes in the country as per the latest census -2014

State	Tiger Population
	2014
<i>Shivalik-Gangetic Plain Landscape Complex</i>	
Uttarakhand	340
Uttar Pradesh	117
Bihar	28
Shivalik Gangetic	485
<i>Central Indian Landscape Complex and Eastern Ghats Landscape Complex</i>	
Andhra Pradesh (including Telangana)	68
Chhattisgarh	46
Madhya Pradesh	308
Maharashtra	190
Odisha	28
Rajasthan	45
Jharkhand	3*
Central India	688
<i>Western Ghats Landscape Complex</i>	
Karnataka	406
Kerala	136
Tamil Nadu	229
Goa	5
Western Ghats	776
<i>North Eastern Hills and Brahmaputra Flood Plains</i>	
Assam	167
Arunachal Pradesh	28*
Mizoram	3*
North West Bengal	3
North East Hills, and Brahmaputra	201
<i>Sunderbans</i>	76
TOTAL	2226

* From scat DNA

* From camera trap data and scat DNA

Annexure

ANNEXURE REFERRED TO REPLY TO PARTS (a) & (b) OF THE LOK SABHA UNSTARRED QUESTION NO.5556 REGARDING 'CENSUS OF WILD ANIMALS' BY SHRI JAGDAMBIKA PAL DUE FOR REPLY ON 26.7.2019.

State-wise Population Estimation of Elephants in India as per census conducted during 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	5706*
	Maharashtra	6
	Andhra Pradesh	65
	Andaman & Nicobar Islands	25*
	Tamil Nadu	2761
		14612
GRAND TOTAL		29964

The total census figures for West Bengal is 682 (North Bengal (488) + South Bengal(194)).

* Results are based on indirect (dung) count method as direct counts could not be carried out as informed by State & UTs like Kerala, Nagaland, Tripura and A&N Islands.