

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 2844
TO BE ANSWERED ON 03.08.2018

Number of Tigers

2844. SHRI PRASUN BANERJEE:

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

- (a) the total number of tigers as assessed during the last three census, State/UT-wise;
- (b) whether a large number of animals have been at risk or are becoming extinct due to various reasons during the last five years; and
- (c) if so, the details thereof and the corrective measures taken by the Government in this regard?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

- (a) The details of tiger estimation pertaining to tiger landscapes in the country, for the years 2006, 2010 and 2014 are at **Annexure-I**.
- (b) & (c) Due to several milestone initiatives taken by the Government of India through the National Tiger Conservation Authority, the tiger is now on an assured path of recovery. Noteable amongst these are:-
 - (i) Generic guidelines on preparation of Security Plan which forms part of the overarching Tiger Conservation Plan (TCP), mandated under the Wildlife (Protection) Act, 1972 have been circulated.
 - (ii) A protocol to conduct security audit of tiger reserves has been instituted.
 - (iii) Advisory for Monsoon Patrolling has been issued to all tiger reserves.
 - (iv) Advisory to deal with mortality due to electrocution has been circulated.
 - (v) M-STriPES (Monitoring system for Tigers' Intensive Protection and Ecological Status) patrol application (android based) has been provided to all tiger reserves to ensure effective area domination as well as accountability.
 - (vi) Unmanned Aerial Vehicles (UAV) have been customized in a special project and first set of equipment handed over to the Panna Tiger Reserve after capacity building.
 - (vii) Online wildlife crime database has been developed with the Wildlife Crime Control Bureau.
 - (viii) Financial assistance under ongoing Centrally Sponsored Scheme of Project Tiger is provided to employ anti-poaching staff, infrastructure development besides for procuring equipment for anti-poaching and assistance for legal support and intelligence gathering.
 - (ix) Financial assistance to raise, arm and deploy the Special Tiger Protection Force (STPF).

- (x) Providing grant through NTCA for patrolling in tiger rich sensitive forest areas outside tiger reserves.
- (xi) Alerting the States as and when required and transmitting backward / forward linkages of information relating to poachers.
- (xii) Advising the States for combing forest floor to check snares / traps.
- (xiii) Performing supervisory field visits through the National Tiger Conservation Authority and its regional offices.
- (xiv) Launching tiger reserve level monitoring using camera trap to keep a photo ID database of individual tigers, in a national repository.
- (xv) Bilateral co-operation with neighbouring countries like Nepal, Bangladesh and Bhutan and sharing of information on seizure of body parts including skin of tigers to ascertain source area.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 2844 ON NUMBER OF TIGERS DUE FOR REPLY ON 03.08.2018

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

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

* From scat DNA

* From camera trap data and scat DNA
