

## **Elephant Undercounting**

Kerala may have undercounted almost 2,700 elephants in the latest elephant census conducted in 2017.

■ The earlier 2017 elephant census figures indicated that Kerala had only 3,054 elephants whereas, recent number showed Kerala as having 5,706 elephants.

## Mammoth count Table lists State-wise population estimates of elephants as per census conducted during 2017 State Count Count Kamataka 6,049 **Uttar Pradesh** 232 Assam 5,719 Tripura 102 Kerala 5,706 Andhra Pradesh 65 Tamil Nadu 2,761 Andaman & Nicobar 25 Islands Odisha 1,976 Bihar 25 Uttarakhand 1,839 Manipur 9 Meghalaya 1,754 Mizoram 7 Arunachal Pradesh 1,614 7 Madhya Pradesh W.B. (north+south) 682 7 Haryana Jharkhand 679 Himachal Pradesh 7 Nagaland 446 Maharashtra 6 Chhattisgarh 247



- Elephant census, is conducted once in 5 years under the aegis of Project elephant.
- A scientist associated with the census are of the view that discrepancy had resulted from Kerala's insistence in 2017 on using a technique called the 'direct count' method.

## **Elephant Counting Methods Employed in Census**

- **The direct counting method** is based on sightings of elephants.
- The indirect counting method uses the elephant elephant 'dung decay' formula, in which the analysis of dung is used to estimate the population of the elephant.

## **Project Elephant**

- Project Elephant (PE), is a <u>centrally sponsored scheme</u>, and was launched in February 1992 for the <u>protection of elephants</u>, their habitats and corridors.
- It also seeks to address the issues of <u>human-wildlife conflict</u> and welfare of domesticated elephants.

• The Ministry of Environment, Forest and Climate Change provides the financial and technical support to major elephant range states in the country through Project Elephant.

**Source: TH** 

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