

# **Highway Tiger killings**

### What is the issue?

\n\n

Wildlife Institute of India estimates that tigers in Indian reserves face destructive impact of roads and traffic.

\n\n

#### What is the recent incident?

\n\n

\n

- Bajirao, one of India's breeding tigers from the Bor reserve, was killed in a highway hit and run accident recently.
- Bor Tiger Reserve is a wildlife sanctuary located in Wardha District of Maharashtra.

\n

• Bor Tiger Reserve is one among the 'Satellite core area', which gives special focus on tiger protection.

\n

• This incident highlights the absence of scientific advice to keep highways out of wildlife corridors.

∖n

- Recent study in Kanha-Pench tiger reserve corridor in Maharashtra also found that a national highway could block flow of genes between regions.  $\n$ 

\n\n

×

\n\n

#### What are the possible measures?

\n\n

\n

• The Centre and the National Highways Authority of India have been repeatedly advised to realign or modify sensitive roads.

\n

\n\n

\n

- The National Tiger Conservation Authority should insist on modification of existing roads to provide under tunnel crossings for animals.  $\n$
- Users can be asked to pay a small price for the protection of vital environmental features.
  - ∖n
- This would ensure that tigers and other animals are not isolated, and can disperse strong genetic traits to other populations.  $\n$
- Curbs could be imposed on traffic on existing roads passing through sanctuaries.
  - \n The
- There could also be speed restraints and limitations like allowing only escorted convoys, with a ban on private vehicular movement at night.  $\n$

\n\n

\n\n

## Source: The Hindu

∖n

