

# **Highway Tiger killings**

## What is the issue?

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

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## What is the recent incident?

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• Bajirao, one of India's breeding tigers from the Bor reserve, was killed in a highway hit and run accident recently.

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• Bor Tiger Reserve is a wildlife sanctuary located in Wardha District of Maharashtra.

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

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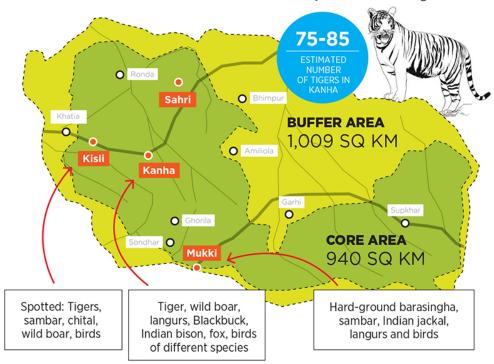
 This incident highlights the absence of scientific advice to keep highways out of wildlife corridors.

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

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# PARADISE FOR ENTHUSIASTS | Lovers of wildlife have a field day at the Kanha Tiger Reserve



Kanha National Park is listed in the bestseller 1,000 Places To See Before You Die: A Traveller's Life List by Patricia Schultz. It's one of the most visited national parks in India

#### Habitat

A mix of sal and bamboo forests, grasslands



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## What are the possible measures?

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

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- The National Tiger Conservation Authority should insist on modification of existing roads to provide under tunnel crossings for animals.
- Users can be asked to pay a small price for the protection of vital environmental features.
- This would ensure that tigers and other animals are not isolated, and can disperse strong genetic traits to other populations.
- Curbs could be imposed on traffic on existing roads passing through

sanctuaries.

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• There could also be speed restraints and limitations like allowing only escorted convoys, with a ban on private vehicular movement at night.

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**Source: The Hindu** 

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