

PALAMAU TIGER RESERVE

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Context:

Forest officials from the Palamau Tiger Reserve have informed the National Tiger Conservation Authority (NTCA) that Naxal insurgency is negatively impacting the reserve.

Background:

- 1. Left-wing extremism and security personnel movements inside Palamau Tiger Reserve have reduced prey availability, causing tigers to move to neighbouring Chhattisgarh and Odisha.
- 2. The reserve has faced extremism issues since the 1990s. Recruitment of staff has been pending since then, with over 60% of positions, including forest guards, vacant.

About Palamau Tiger Reserve:

- 1. Location: Situated in the Latehar district of Jharkhand.
- 2. It is the only Tiger Reserve in Jharkhand state.
- 3. The reserve covers an area of approximately 1,129.93 square kilometers, including the core area of Betla National Park and the Palamau Wildlife Sanctuary.
- 4. Established: It was one of the first nine tiger reserves established in India under Project Tiger in 1973.
- 5. Geography: The reserve lies within the Chota Nagpur Plateau and is known for its rich biodiversity, including dry deciduous and tropical forests.
- 6. Palamau Tiger Reserve is drought-prone area due to rain-shadow effect. Most of the rainfall is received from the southwest monsoon.
- 7. Fauna: The keys<mark>tone species are Tigers, Elephants, Leopards, Grey Wolf, Gaur, Sloth Bear, Four-horned Antelope, Indian Ratel, Indian Otter and Indian Pangolin.</mark>