

ZSL

LET'S WORK
FOR WILDLIFE

A photograph of a person wearing camouflage clothing and a wide-brimmed hat, sitting on the forest floor. They are holding a black camera trap in their hands, positioned towards a tree trunk. The forest floor is covered in fallen leaves and branches. A green circular graphic in the top right corner contains the text.

Conservation
in Thailand

Our Conservation Programmes in Asia

Asia is the world's largest continent, with natural landscapes ranging from the Himalayas to the tropical jungles of Southeast Asia. It is also a continent of immense change. ZSL's Conservation Programme in Asia works across the region to build capacity and monitor flagship species such as tigers, pangolins, Asian elephants and rhinos. Our in-situ landscape conservation work is defined by a holistic approach where we engage people ranging from local communities to international corporations, minimizing human impacts and ensuring sustainable co-existence with nature in an ever more crowded world.



Asian elephants once roamed across Asia; now, they exist in isolated populations in close contact with humans. We are working with governments and communities to mitigate human-elephant conflict.



We are working to secure the future of Asian rhinos threatened by growing human populations through capacity building capacity in local communities to help protect these large mammals and their native habitats.



More than one million pangolins, the most illegally traded mammal, are estimated to have been taken from the wild in the past decade. We are working to scale up their conservation across Asia.



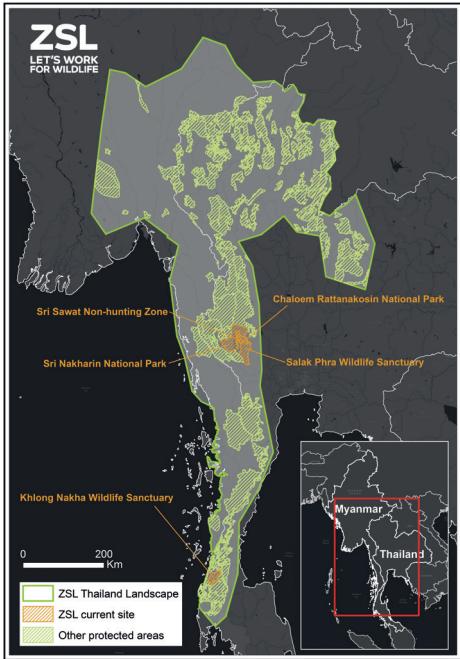
Tiger habitat loss and poaching across Asia is happening at an alarming rate. We are working across the region to protect their habitats, prevent poaching and engage local communities.



Conservation in Thailand

Since 2005, the Zoological Society of London (ZSL) has been working with local partners, communities, and the Thai Department of National Parks, Wildlife and Plant Conservation (DNP) in and around the southern part of the Western Forest Complex and in Khlong Nakha Wildlife Sanctuary (southern Thailand). We focus on capacity-building to strengthen law enforcement and community engagement,

as well as monitoring to increase knowledge of threatened species such as the Asian elephant, Indochinese tiger and Sunda pangolin. Through our approach, we aim to ensure the viability of wildlife populations, prevent and mitigate human-wildlife conflict and promote support for conservation at the community and national levels.



Highlights

- Since 2015 ZSL has documented five tigers in areas where no recent records had existed.
- In 2015, we increased patrolling activities by 40%, covering around 9,000km².
- Our camera trapping efforts have captured evidence of pangolin presence and reproduction in the Khlong Nakha Wildlife Sanctuary.
- 70% of rangers in Khlong Nakha Wildlife Sanctuary have been trained in pangolin sign identification.



Species and Habitats

Using camera trapping technology and transect sampling techniques, we are monitoring populations and conducting threat assessments for Indochinese tigers, Asian elephants and the understudied Sunda pangolin. We are also quantifying suitable habitats for our three priority species to inform protection plans and highlight the need for effective, well-protected corridors to be established.



Landscape and Protected Area Management

ZSL is providing technical support to the DNP to strengthen protected area management enabling managers to make informed decisions about resource allocation.

Protection

We are working with the DNP and Protected Area managers to strengthen patrolling activities, data collection, management, and analyses. Through the implementation of Spatial Monitoring And Reporting Tool (SMART), our patrols are able to improve law enforcement and prioritise site-based activities. We are also able to assess the threat

to wildlife and habitats by identifying illegal natural resource extraction and poaching. By coordinating SMART across our Conservation Landscape, we are able to standardize and compare data and improve enforcement effectiveness.

Communities

ZSL works with communities to tackle the human-elephant conflict that threatens both livelihoods and elephant conservation. We are collecting and analysing data from elephant crop-raiding events to help farmers make informed land-use decisions that minimize conflict. Our work also encourages local communities to collaborate with protected area staff in improving sustainable conservation activities.

About ZSL

Founded in 1826, the Zoological Society of London (ZSL) is a world leader in wildlife conservation, science and education. Our mission is to promote and achieve the worldwide conservation of animals and their habitats. Through our efforts, we guide and enable others all across the world. Protecting, educating and inspiring – working for wildlife. As a charity we have active conservation projects in over 50 countries together with our two UK Zoos, ZSL London Zoo and ZSL Whipsnade Zoo.

A photograph showing the back of a person wearing a yellow t-shirt with the ZSL logo and the text "LET'S WORK FOR WILDLIFE". The person is standing in front of a large, powerful waterfall cascading down a rocky cliff face. The water is spraying upwards, creating a misty spray. The scene is outdoors in a natural, rugged environment.

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For more information, please visit our website:

zsl.org/conservation/regions/asia

Or please contact us at: ZSLAsia@zsl.org

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Animals and their habitats face increasing threats across the world. Donate to ZSL to help build a future where animals are valued and their conservation assured.
ZSL is a registered charity in England and Wales no: 208728