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# ROUTES

## Reducing Opportunities for Unlawful Transport of Endangered Species

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Awareness for Airline and Airport Staff (*Middle East*)  
*Module 1 – Wildlife trafficking overview*

Airline/Airport name here

Location and date of training here

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# ROUTES

## Reducing Opportunities for the Unlawful Transport of Endangered Species

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The ROUTES Partnership, supported by USAID is assisting the private sector to respond to the international poaching crisis by targeting how organized criminals move contraband from source to end-use markets.

The **goal of this partnership** is to disrupt wildlife trafficking by reducing the use of legal transportation supply chains



# Training Objectives

## *Module 1 – Wildlife trafficking overview*

At the end of this, you will:

- Understand the risks posed by wildlife traffickers to legal transport supply chains
- Understand why wildlife is traded
- Understand that there are laws and regulations which govern the trade in wildlife
- Understand the magnitude and impacts of the illegal wildlife trade



# Why are you here?



Reputation



Legal



Economic



Safety







## **Reputation**

Media reports  
may give airline  
name, flight  
number or  
suggest staff  
involvement



## **Legal**

Risk of  
prosecution for  
failing to ensure  
cargo is legal



## **Economic**

Increased  
scrutiny leads to  
lost business,  
possible cost of  
repatriation



## **Safety**

Risk of injury  
and spread of  
disease from  
smuggled  
wildlife



# ROUTES video



How Aviation Staff Can Help Stop  
the Illegal Wildlife Trade



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PLAY

# What is wildlife trade?

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“the **sale and exchange** by people of **wild animal and plant resources** – buying, selling, bartering, exchanging, importing, exporting, re-exporting – **alive OR as parts and derivatives.**”



# Detect wildlife trafficking



**Detect**



**Protect**



**Respond**



**Report**



# Why is Wildlife Traded?





# Timber trade

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# Timber trade

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# Food



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# Food





# Traditional medicine



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# Traditional medicine



© ENV



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# Pet trade

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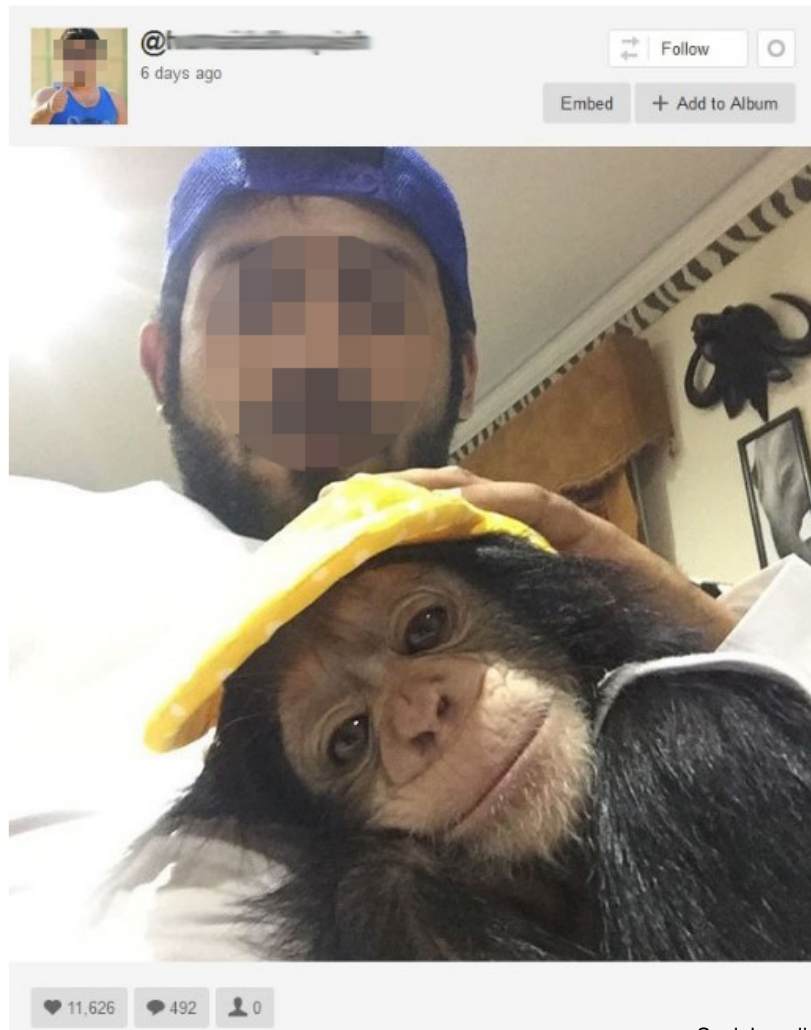
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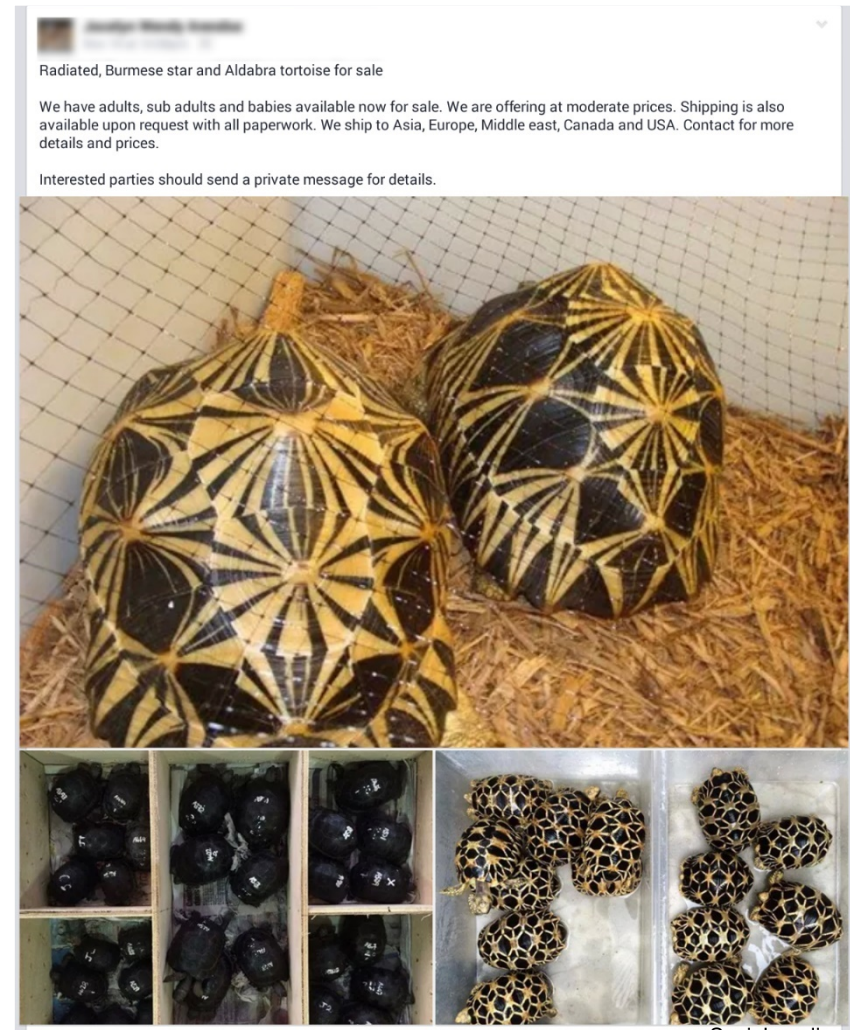
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# Pet trade



Social media



Social media



# Zoo & collectors



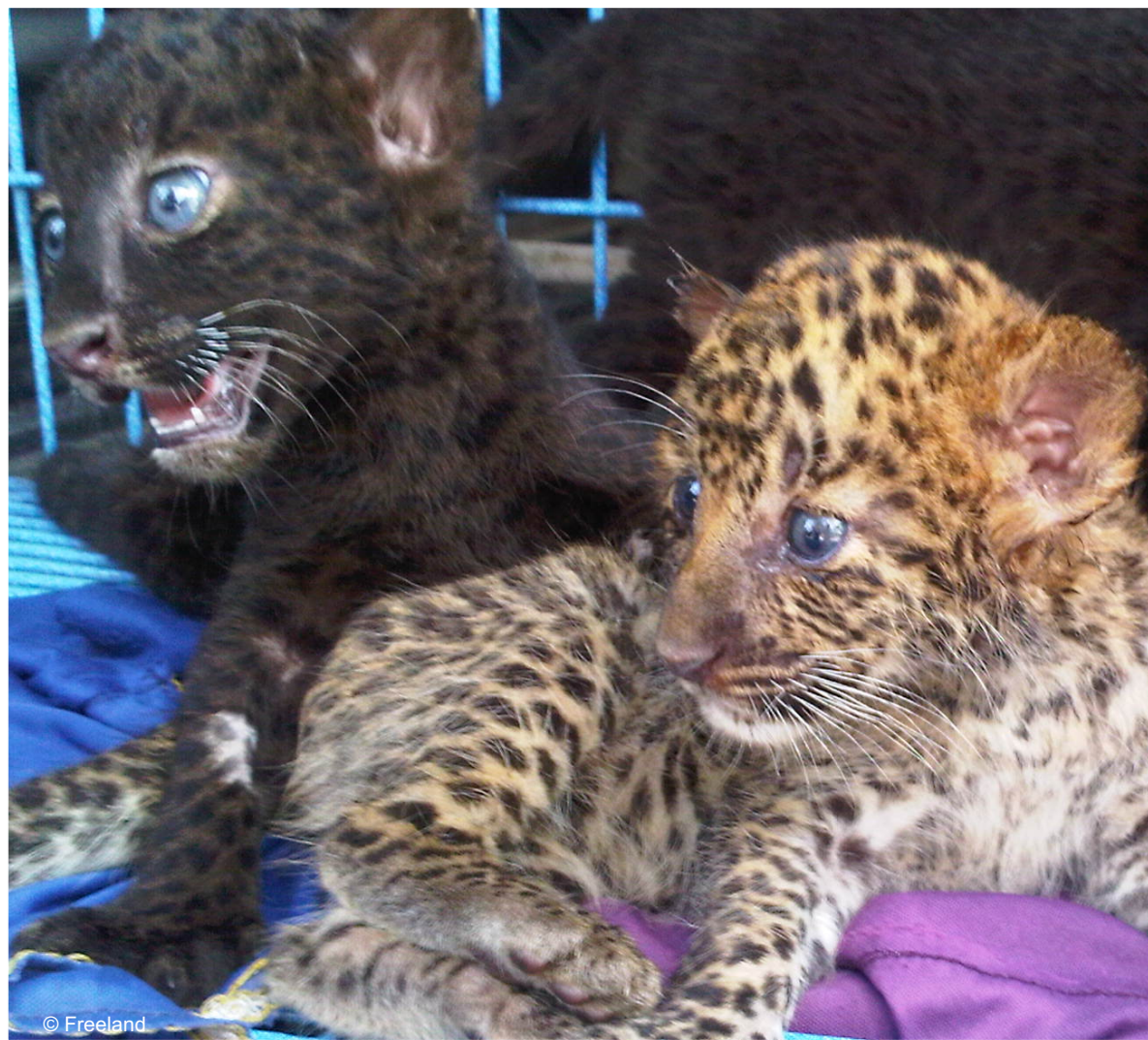
This photo is courtesy of TripAdvisor



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# Zoo & collectors



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# Trophies decorations & luxury items





# Trophies decorations & luxury items



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# Legal wildlife trade

Worth more than USD350  
billion per year



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# Illegal wildlife trade

## TOP 4 CRIMINAL MARKETS

**1. Illicit Drugs**  
**\$320 billion**

**2. Counterfeit Goods**  
**\$250 billion**

**3. Human Trafficking**  
**\$32 billion**

**4. Illegal Wildlife (incl.  
timber and fish)**  
**\$26 billion**

Source: Transnational Crime in the Developing World. 2011. Global Financial Integrity



# Illegal wildlife trade



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# National laws

Every country has laws designed to protect some wild animals and plants from overharvesting.



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# International regulation

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## CITES

The Convention on International Trade in  
Endangered Species of Wild Fauna and Flora

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Aims to ensure that international trade does not threaten  
the survival of wild animals and plants.

Signed by more than 180 countries





# CITES - 35,000 species of plants and animals

## Appendix I



At risk of extinction  
from international trade

## Appendix II



May become  
threatened with  
extinction if trade is not  
controlled

## Appendix III



Protected in one  
country which asked  
others to help control  
the trade



Refer to your national CITES Management Authority if you need more information

# Live animals and animal products



Whole

Part

Processed  
(Derivative)





# Illegal wildlife trade



© Kanitha Krishnasamy/TRAFFIC



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# Wildlife Trade

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National

International





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# The role that countries play in the wildlife trade



Source



Transit



Consumer





# Transporting wildlife

By AIR



© Operation Cobra - Tanzania

By SEA



By LAND



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# FACING EXTINCTION



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1 rhino killed  
• every 7 hours

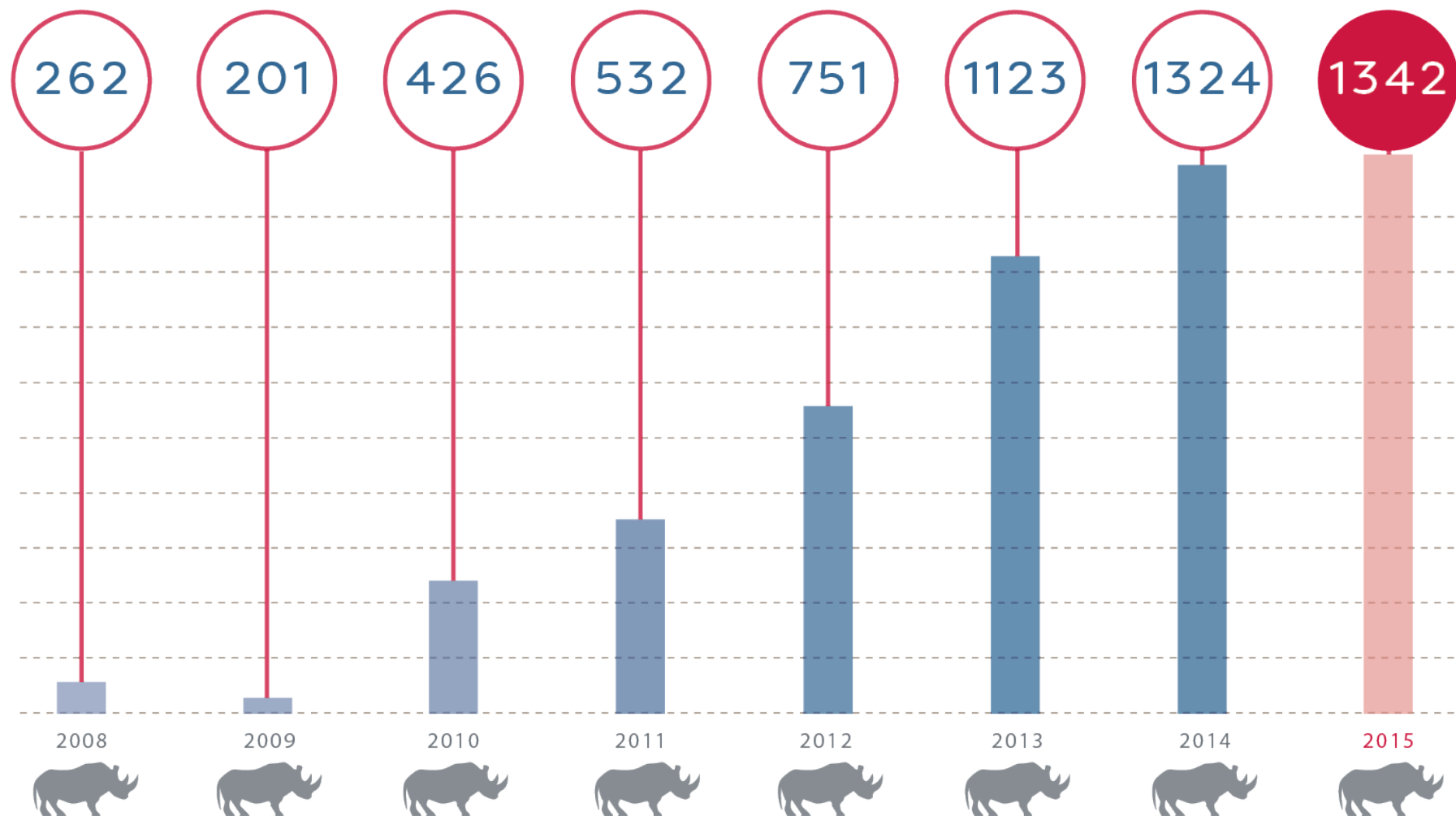
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# Number of Rhinos Poached

Reported African Rhino Poaching Mortalities 2008 - 2015







55  
ELEPHANTS ARE  
**KILLED**  
EVERY DAY

20 000  
A YEAR

© Freeland



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COP17 Doc 68. Annex 5 (IUCN SSC)





More  
than  
•—— 21%  
of African  
Elephants  
lost in  
a decade

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# Extinct

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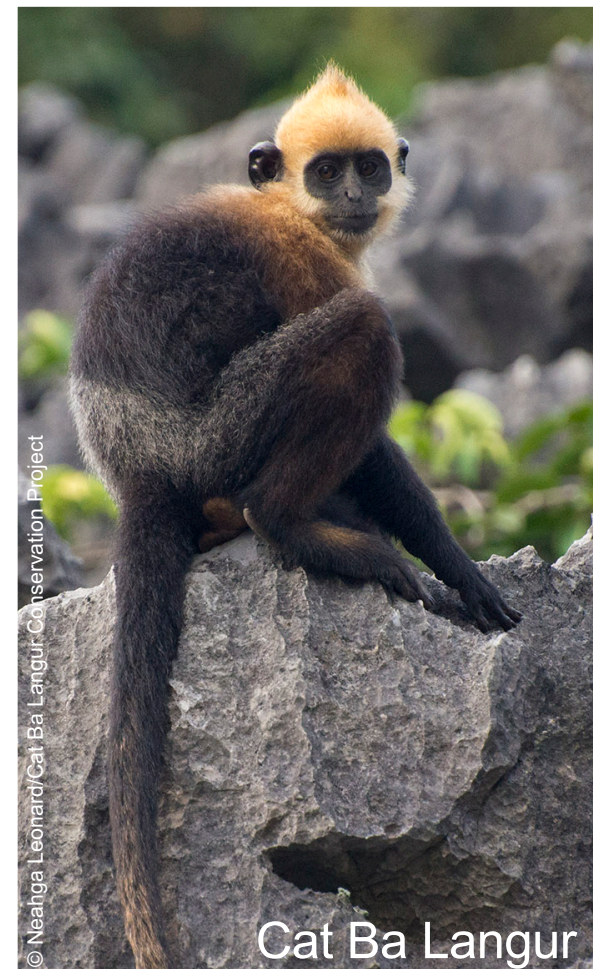
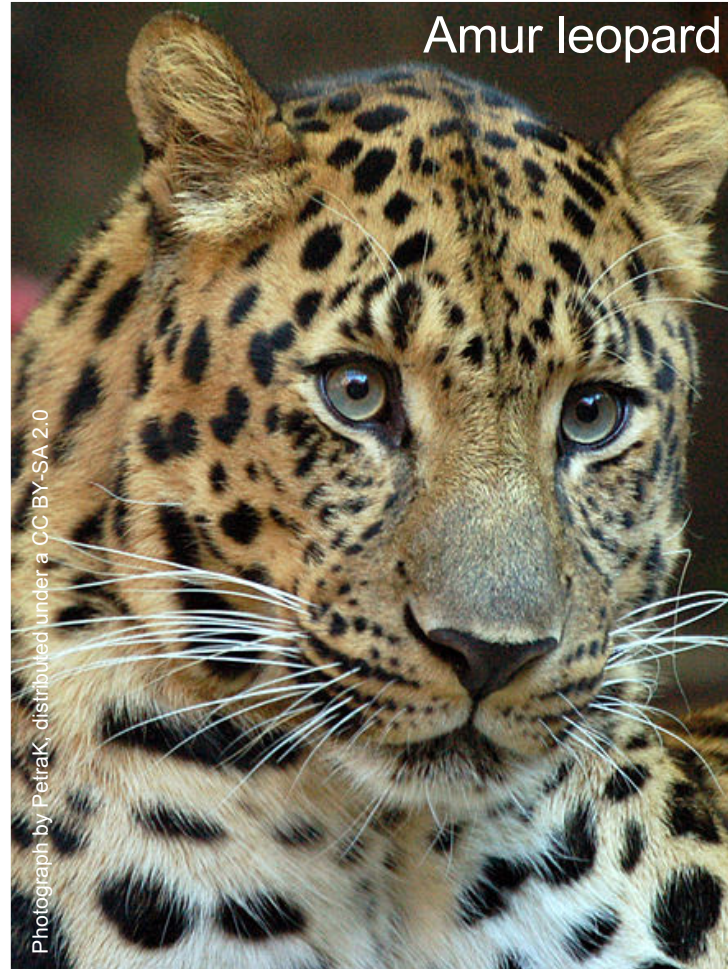
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# Critically endangered





# Critically endangered



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NOT EVALUATED	DATA DEFICIENT	LEAST CONCERN	NEAR THREATENED	VULNERABLE	ENDANGERED	< CRITICALLY ENDANGERED >	EXTINCT IN THE WILD	EXTINCT
NE	DD	LC	NT	VU	EN	CR	EW	EX

# ILLEGAL WILDLIFE TRADE CAN ALSO LEAD TO

**Threats to National Security  
and Stability**

**Loss of Tourism and Income**

**Risks to the Environmental &  
Global Health**

**Support for corruption and  
organized crime**

**Undeclared Revenue and  
Taxes with loss of money for  
governments**



# Risks

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LOW RISK



**Criminal**  
High reward

HIGH RISK



**Frontline Officer**  
Low reward





# Rangers

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© Molly Ferrill /Freeland



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# Memory game

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WHAT ARE THE

6 MAIN

USES FOR

WILDLIFE

IN TRADE

---

?

1

2

3

4

5

6



# THANK YOU



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# Any Questions?



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