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the wildlife trade monitoring network



# ROUTES

## Reducing Opportunities for Unlawful Transport of Endangered Species

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Awareness for Airline and Airport Staff (*Africa*)  
*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



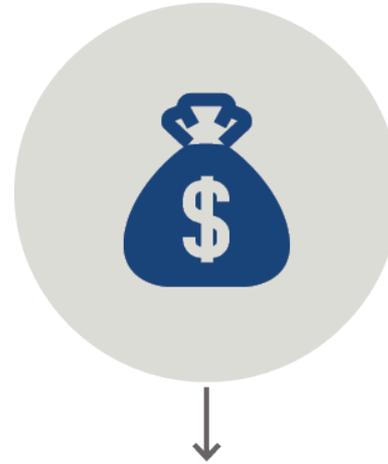
# Why are you here?



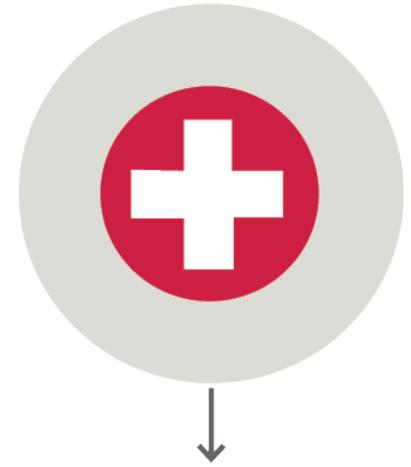
Reputation



Legal



Economic



Safety





## Reputation

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



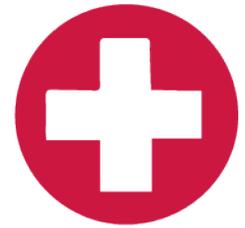
## Legal

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



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



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Social media

[查看原图 \(143K\)](#)



# Traditional medicine



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# Traditional medicine



# Pet trade

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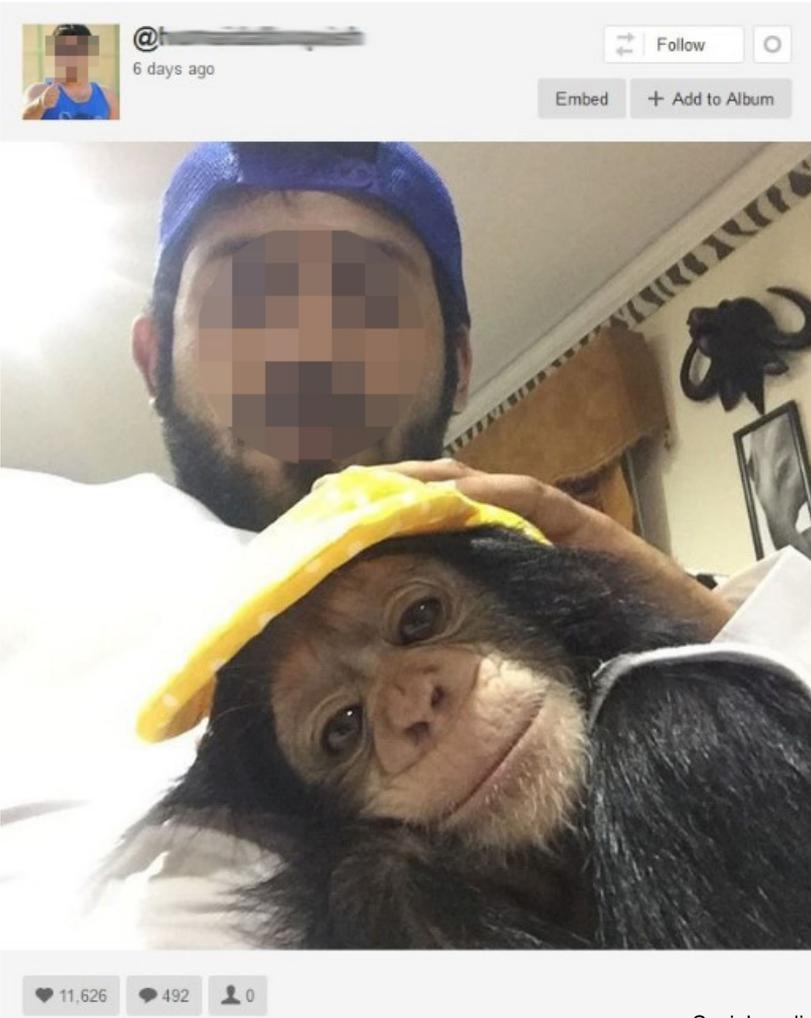


© James Eaton

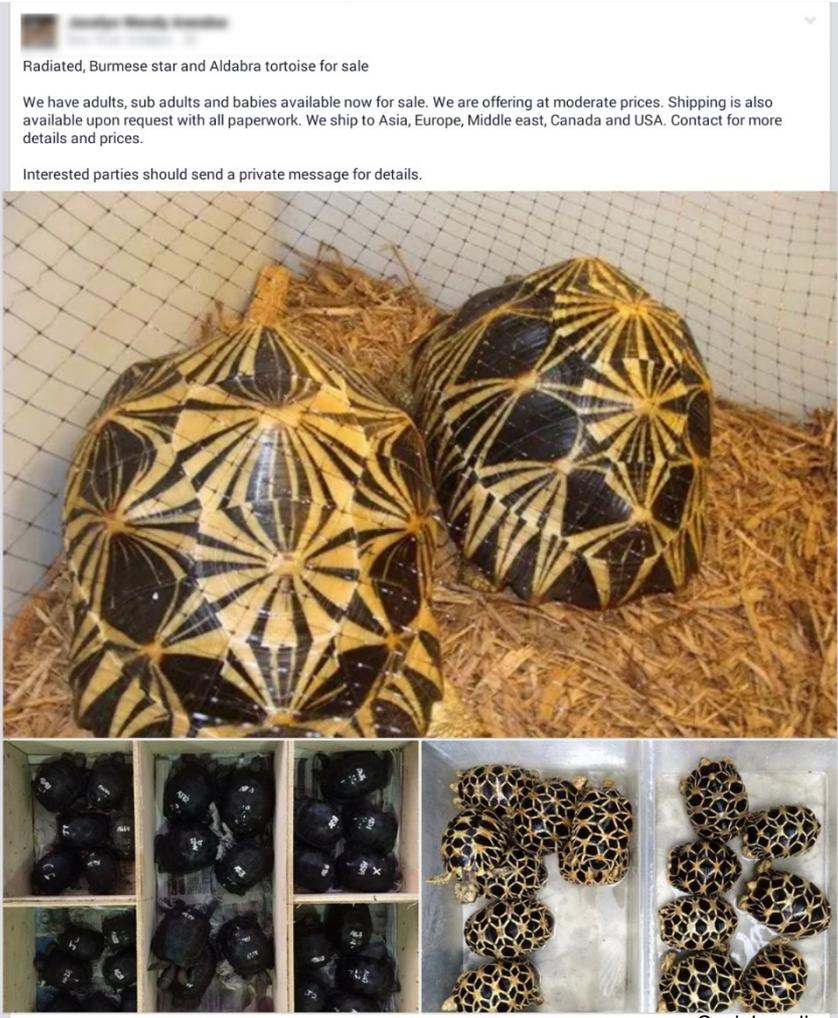


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# Pet trade



Social media



Social media



# Zoo & collectors

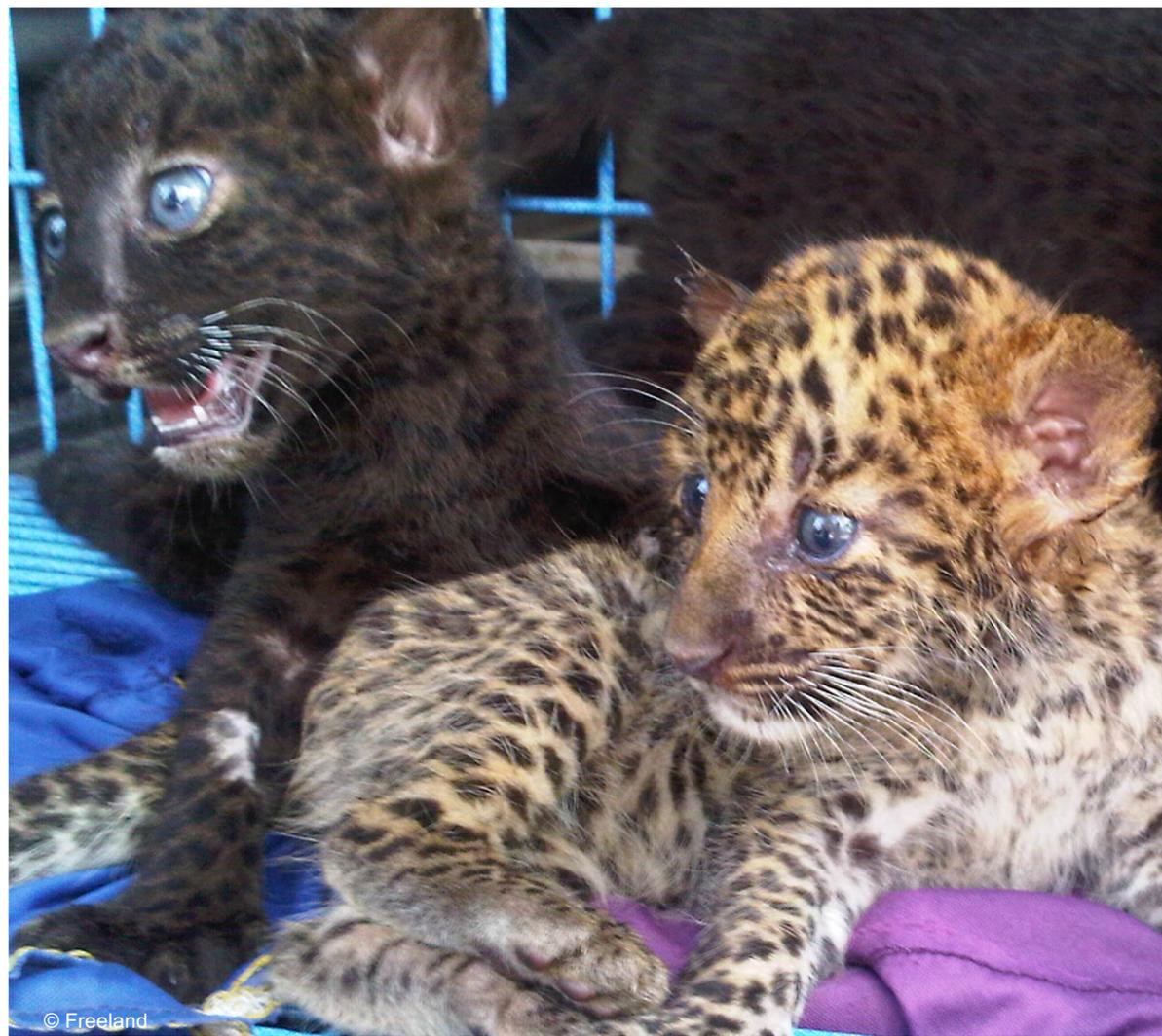


This photo is courtesy of TripAdvisor



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# Zoo & collectors



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# Trophies decorations & luxury items



# Trophies decorations & luxury items



# 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



© Elizabeth John/TRAFFIC



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# National laws

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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

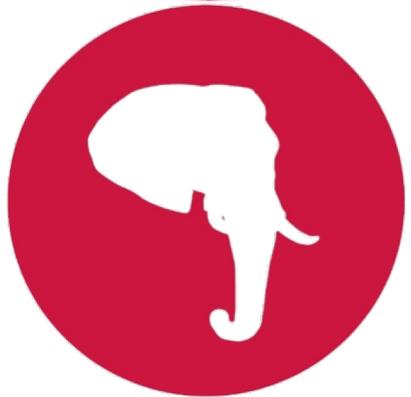
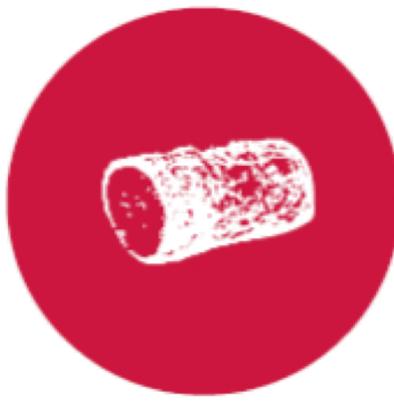


Protected in one  
country which asked  
others to help control  
the trade



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





# The role that countries play in the wildlife trade



Source



Transit



Consumer



# Transporting wildlife

By AIR



© Freeland

© Operation Cobra - Tanzania

By SEA



© Freeland

By LAND



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# FACING EXTINCTION





1 rhino killed  
• every 7 hours

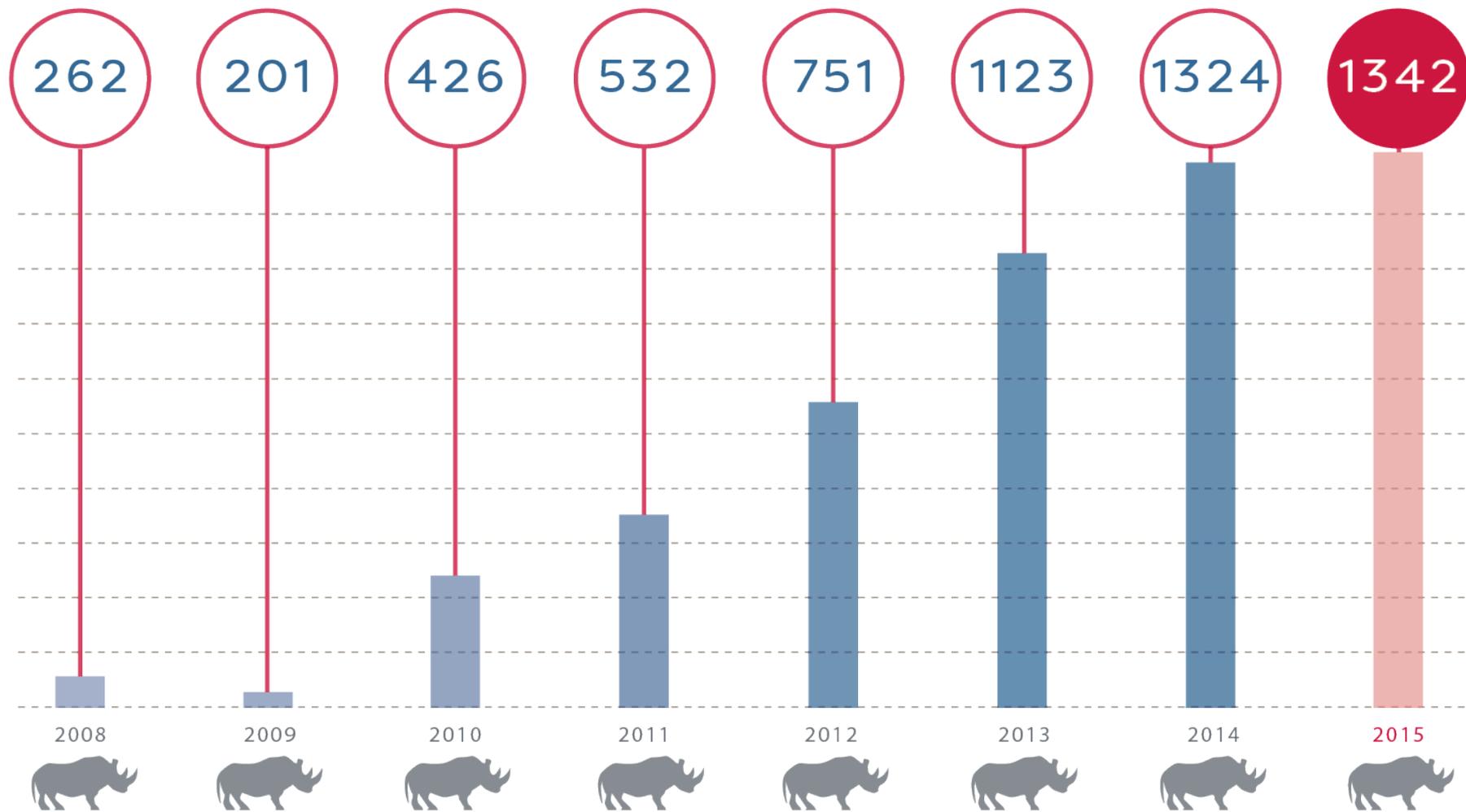
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# Number of Rhinos Poached

Reported African Rhino Poaching Mortalities 2008 - 2015





**55**  
ELEPHANTS ARE  
**KILLED**  
EVERY DAY

20 000  
A YEAR

© Freeland

COP17 Doc 68. Annex 5 (IUCN SSC)



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More  
than  
**21%**  
of African  
Elephants  
lost in  
a decade

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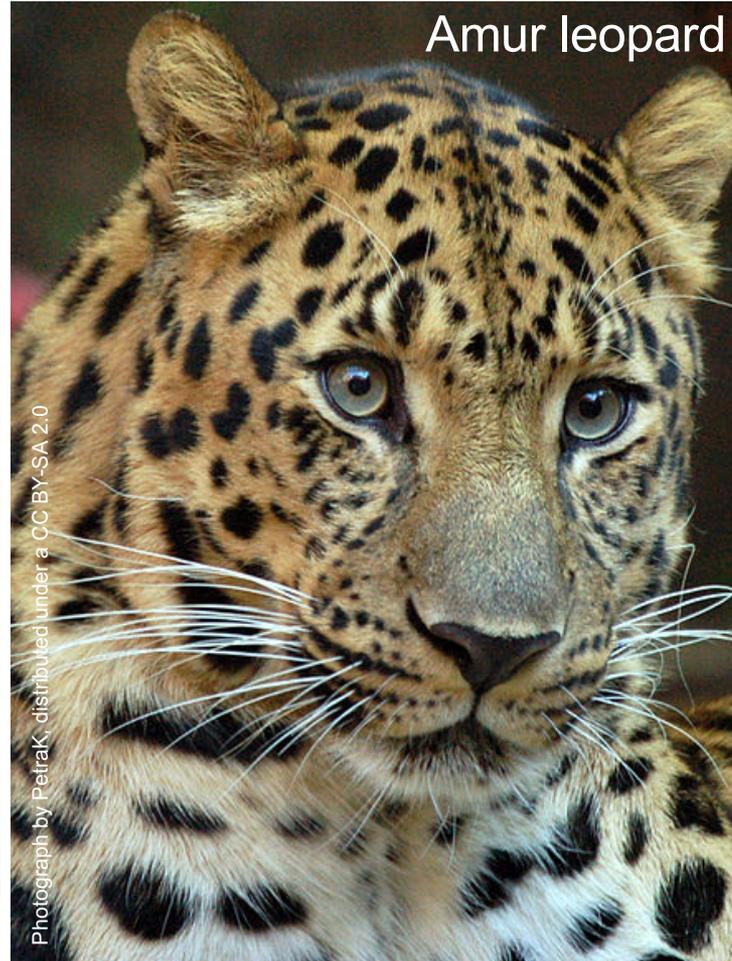
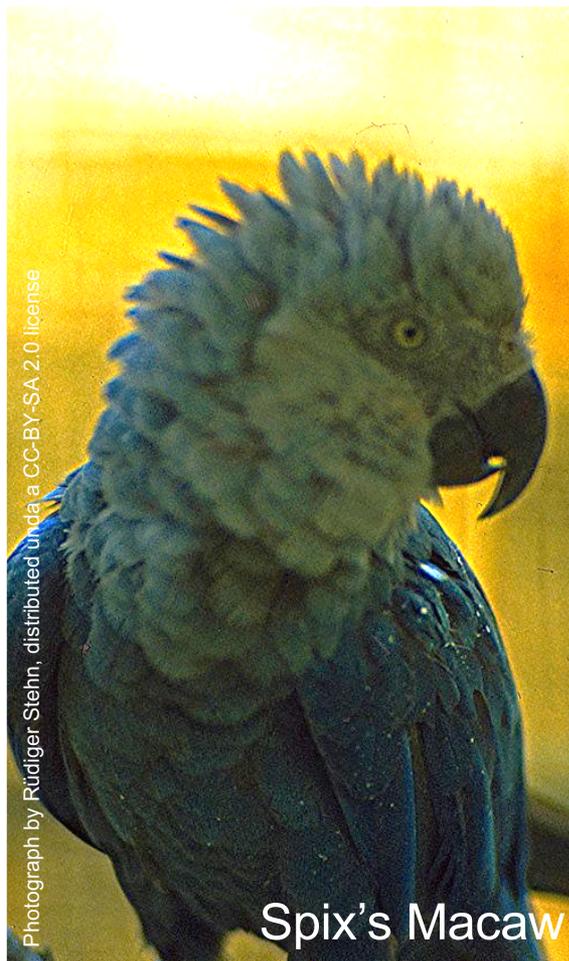
# Extinct



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# Critically endangered



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

# 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



# Any Questions?



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