

### **Development Policy XXVI**

# Wildlife Crime and resulting illegal trade are threatening peace and security well beyond wildlife conservation

Volker Homes
Director Species Conservation Section, WWF Germany







# **Background**

- Wildlife Crime threatens iconic species
- UN Secretary-General Ban Ki-Moon:



Combatting wildlife crime is not only essential for conservation efforts, it will contribute to achieving peace and security in troubled regions where conflicts are fuelled by these illegal activities.









### Wildlife crime in the news



"China is the epicenter of demand. Without the demand from China, this would all but dry up." "We're experiencing what is likely to be the greatest percentage loss of elephants in history."

In 30 years of fighting poachers, Paul Onyango had never seen anything like it. Twenty-two dead elephants, including several very young ones, clumped together on the open savanna, many killed by a single bullet to the top of the head.



2015: 65 rhino horns seized in Mozambique

2015: Two seizures of 3 and 4 tonnes of ivory in Thailand

2014: Total of 1.215 rhinos killed in South Africa

67% loss of elephants in Selous NP - Tanzania

2012: 450 elephants poached in Cameroon

65% Population decline of Forest Elephants



# Illegal wildlife trade – facts and figures

### **Profitability**

4th largest illegal business valued between-US\$ 7.8 – 10 billion per year

#### Bottleneck

Low risk business with high profit

#### Conclusion

Anti-poaching measures in the field no longer sufficient to fight organized crime

#### **Solutions**

- Increased focus on demand reduction
- Disruption of trafficking networks
- Support of high level decision makers needed





# Wildlife Crime – more than just wildlife

#### Financing of regional conflict

- Financing militia movements (Sudan, Chad)
- Possible ties to El Shahab, the Lord Resistance Army and al-Qaida.

#### Destabilization of societies

Loss of revenue, affecting rule of law, facilitating corruption

#### **Human losses**

Both rangers and poachers loose their lives

#### Connected to other criminal activities

Money laundering, drugs, arms, human trafficking









### **Wildlife Markets**

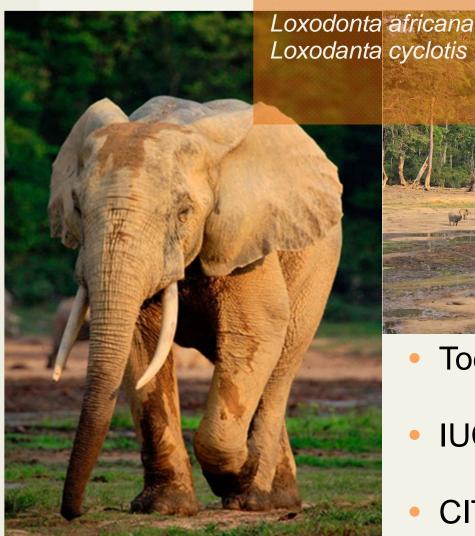
### Consumer goods:

- Food
- Pets
- Fur
- Medicinal use
- Status symbol and high valued gifts





## African elephant



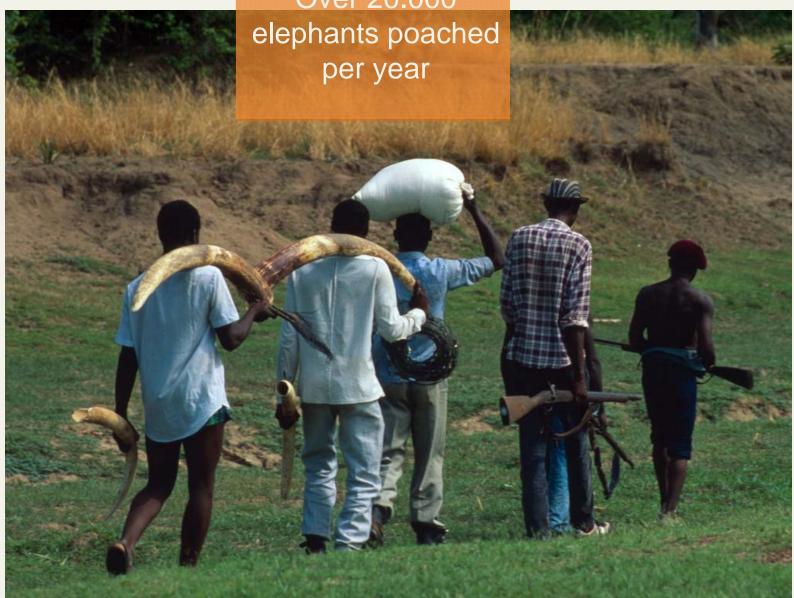


- Today: 420,000 to 650,000
- **IUCN Red List "Vulnerable"**
- CITES App. I (1989) => Currently no legal international trade in ivory<sub>3/06/2015</sub> 7



# TRAFFIC the wildlife trade monitoring network

Africa Over 20.000





# 2011 – 2013 Record ivory seizure years

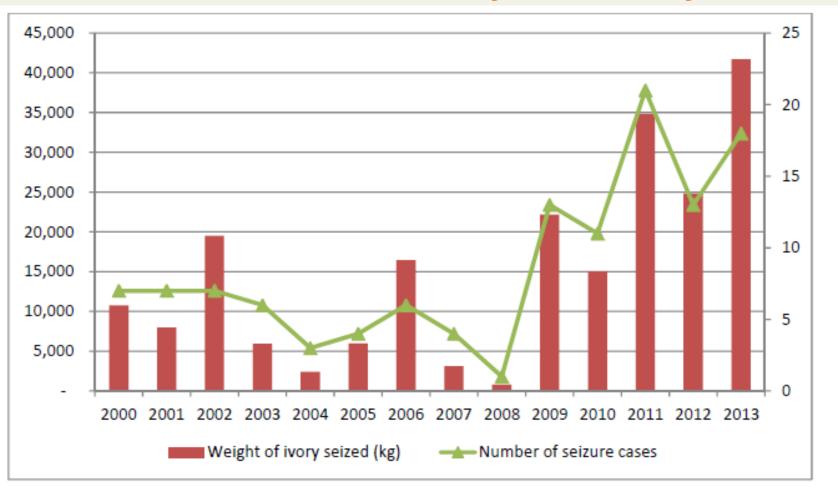


Figure 11. Estimated weight and number of large-scale (>500 kg) ivory seizures by year, 2000 -2013 (ETIS 09 January 2014)



# TRAFFIC Ivory Trade Routes 2012 – 2013





# Smuggling tricks





© NBC New York



### African rhino

Ceratotherium simum Diceros bicornis



Escaping the poachers ...

© Carlos Drews WWF



# Population numbers African rhino species





1895: 20 – 50 rhinos

Currently: ca. 22,000 rhinos

~ 95% in Republic of South Africa



#### **Black Rhino**

1993: 2.475 rhinos

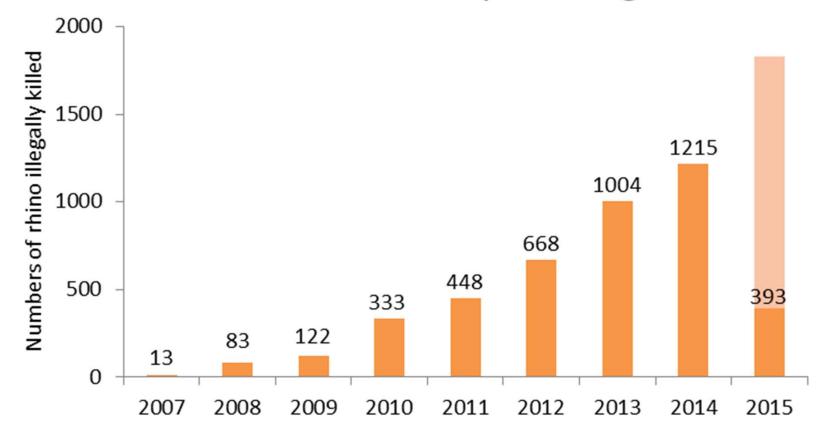
Currently: ca. 5,000 rhinos

~ 40% in Republic of South Africa





# South African rhino poaching statistics



Rhino poaching in Namibia

2014: 24

Until April 2015: 60





### 700s and museums are also increasingly targeted ...

#### Zoos tighten security as threat of animal poaching grows

The worldwide rise in rhino poaching is forcing zoos and safari parks in Britain to adopt costly security measures

#### Lizzy Davies

The Guardian, Friday 3 February 2012 17:12 GMT



Rhino horn is the must-have derivative for consumers in parts of Asia and beyond.

#### BIBIC

#### **NEWS** EUROPE





18 April 2013 Last updated at 10 50 GMT





#### Rhino heads and horns worth £428,000 stolen from Irish museum

A gang of thieves have stolen rhino heads and horns worth up to half a million euros (£428,000) from an Irleh museum.

Three masked men entered the National Museum Archives building in Dublin at about 22 40 BST on Wednesday and fied up a security quard.

The gang loaded the four heads, with eight horns, into a large white van.

The security guard, who was not injured, managed to tree himself and raise the alarm shortly after midnight

A police spokesman said the building on Balhoary Road, Swords, has been scaled off for forensic examination.

'Smash and grab'



The four thing heads were removed from public of placed in storage more than a year ago

#### **NEWS** EUROPE

Home UK | Africa Asia Europe Latin America | Mid-East | US & Canada | Business | Health | Sci/Environme

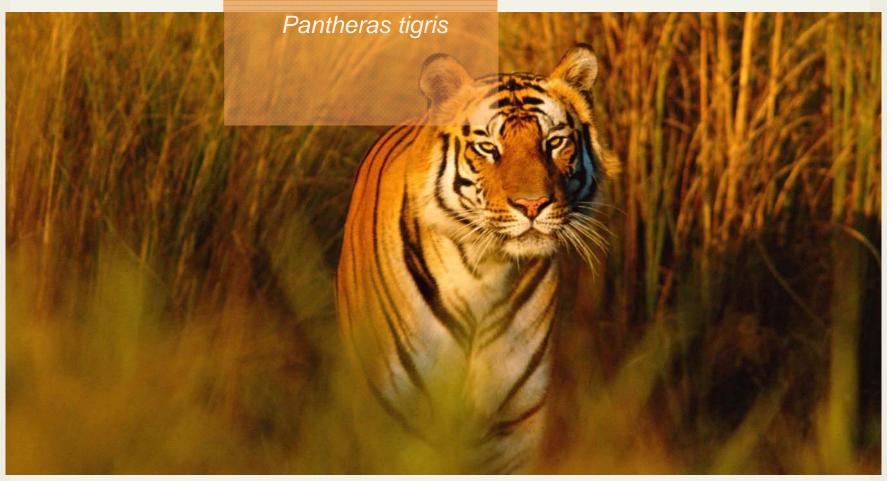
#### Elephant skeleton loses tusk in Paris museum theft



31 March 2013 Last updated at 03:16 GMT



### Tiger



- Today as low as 3.200 Tigers left in the wild 5 sub-species in 12 countries
- IUCN Red List: "Endangered"
- Sumata Tiger only ca. 325 individuals left and "Critically Endangered"



# Tiger trade in Myanmar

#### **Volumes**

Myanmar is estimated to account for more than 30% of the global illegal tiger trade

#### The consumers

Chinese citizen visit Myanmars border towns to purchase wildlife products

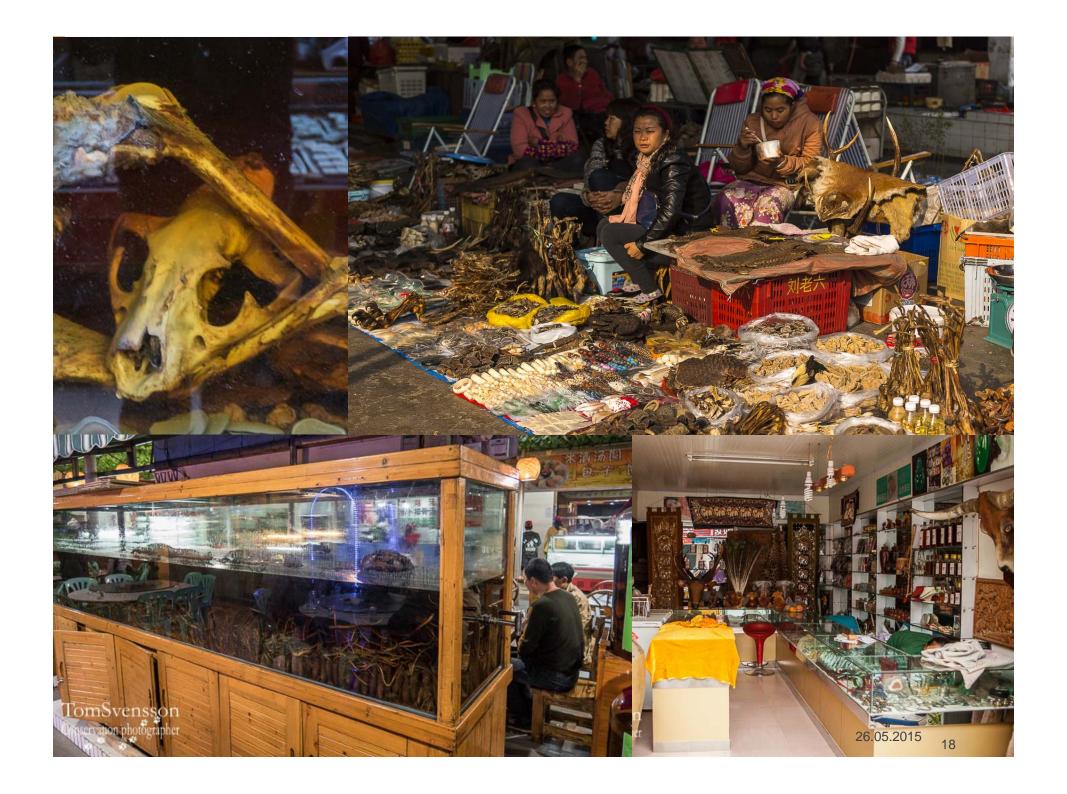
#### Mong La and Tachelik

- Border towns without enforcement
- Casino's, prostitution and wildlife markets
- Non-state armed groups control cross-border trade

#### Tiger products

- Plasters, tonics and use of body parts
- Tiger furs and meat
- Bars serving wine made from tiger bone







### **WWF and TRAFFIC Wildlife Crime Initiative**

- Goal: Make Wildlife Crime a Serious Crime
- Duration: Until the end of 2024 (10 years)
- Four central pillars:

'Stop the Killing'

'Stop the Trafficking'

'Stop the Buying'

**International Policy** 









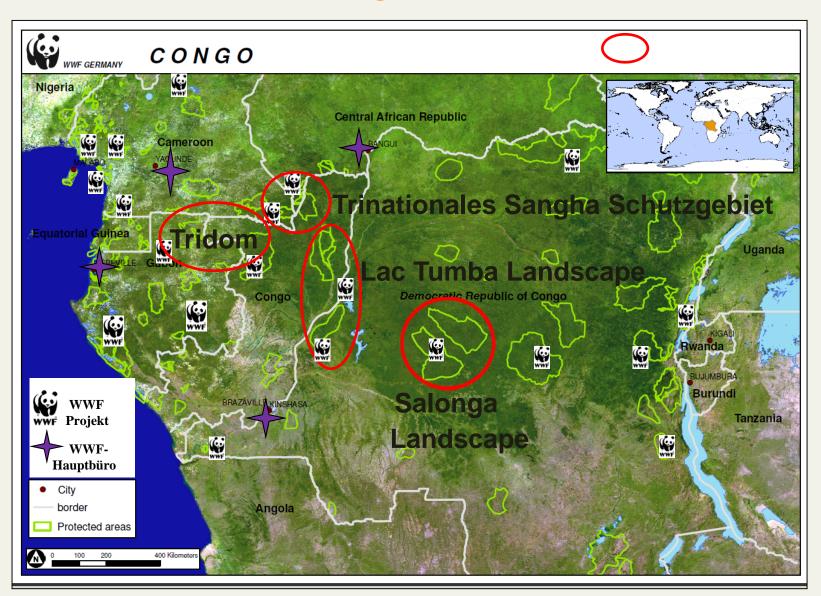




# The Boots



# Regional collaboration





## Customs and law enforcement

- Legislative changes and implementation of the CITES Convention
- More arrests and longer prison sentences
- Capacity-building and training
- Innovative detection methods and deployment of sniffer dogs



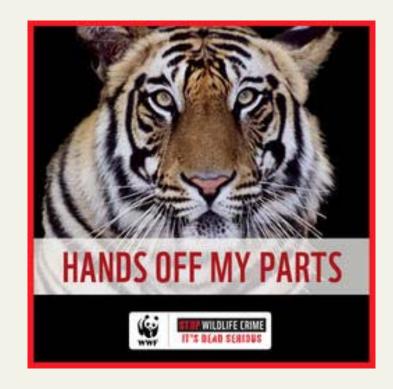






# The consumers





RHINO HORN CONSUMERS, WHO ARE THEY?



# Zero poaching in Nepal

- 3 years of zero poaching
- 21% increase of rhino population





#### ASSESSMENT

Conduct regular effectiveness assessments



#### TECHNOLOGY

Use the best available tools & technologies



#### CAPACITY

Increase field staff's ability to protect wildlife



#### COMMUNITY

Engage with local communities prosecution

nationally



# Wildlife Crime and the UN:

- Security Council
- UN General Assembly
- UN ODC etc.



© UN WEB T



# International agenda setting.....

© White House مُوْتِمَرُ الأَمِي المُتَدِّدَةُ النَّالُ عَشِرُ مُّلِمُ Thirteenth United Nations Congress المعالمة المنالية On Crime Prevention and Criminal Justice

OUN DPI

© British Monarchy



# The Statements





© AFP

© Vincent Yu







# The fight against Wildlife Crime from Germany

- Addressing International Policy Fora
  - UN Initiatives
  - G7 (Roma-Lyon Group)
  - EU Initiatives
- Providing Financial Support
  - Africa and Asia



- **National Policy Guidelines** 
  - Declaration in the German parliament June 2014
  - Coalition contract CDU/CSU and SPD 2013



# The fight against Wildlife Crime from Germany BMZ Polifonds:anti-poaching fund

#### Interministrial cooperation

BMZ (Development cooperation), BMUB (Environment), AA (Foreign Affairs), BMI (Interior - Police) and BMF (Finance – Customs)

Collaboration with NGOs

WWF, TRAFFIC, FZS (Frankfurt Zoological Society)

#### • Focus areas:

- Strengthening protected areas
- Capacity-building
- Collaboration with local communities
- Demand reduction





# Wildlife Crime Non-Governmental Organisations Roles

- Providing support to governments and international policy fora
- Conducting projects on the ground
- Collection of data, analysis and providing recommendations

#### The limits:

- NGOs are NOT enforcement organisations
- Individual members of NGOs (and GOs) are threatening their lives against Wildlife Crime

However, this makes the world a better place!













# Thank you!



Volker Homes
Director Species Conservation Section
WWF Germany

volker.homes@wwf.de

Tel: 030 - 311 777 239