

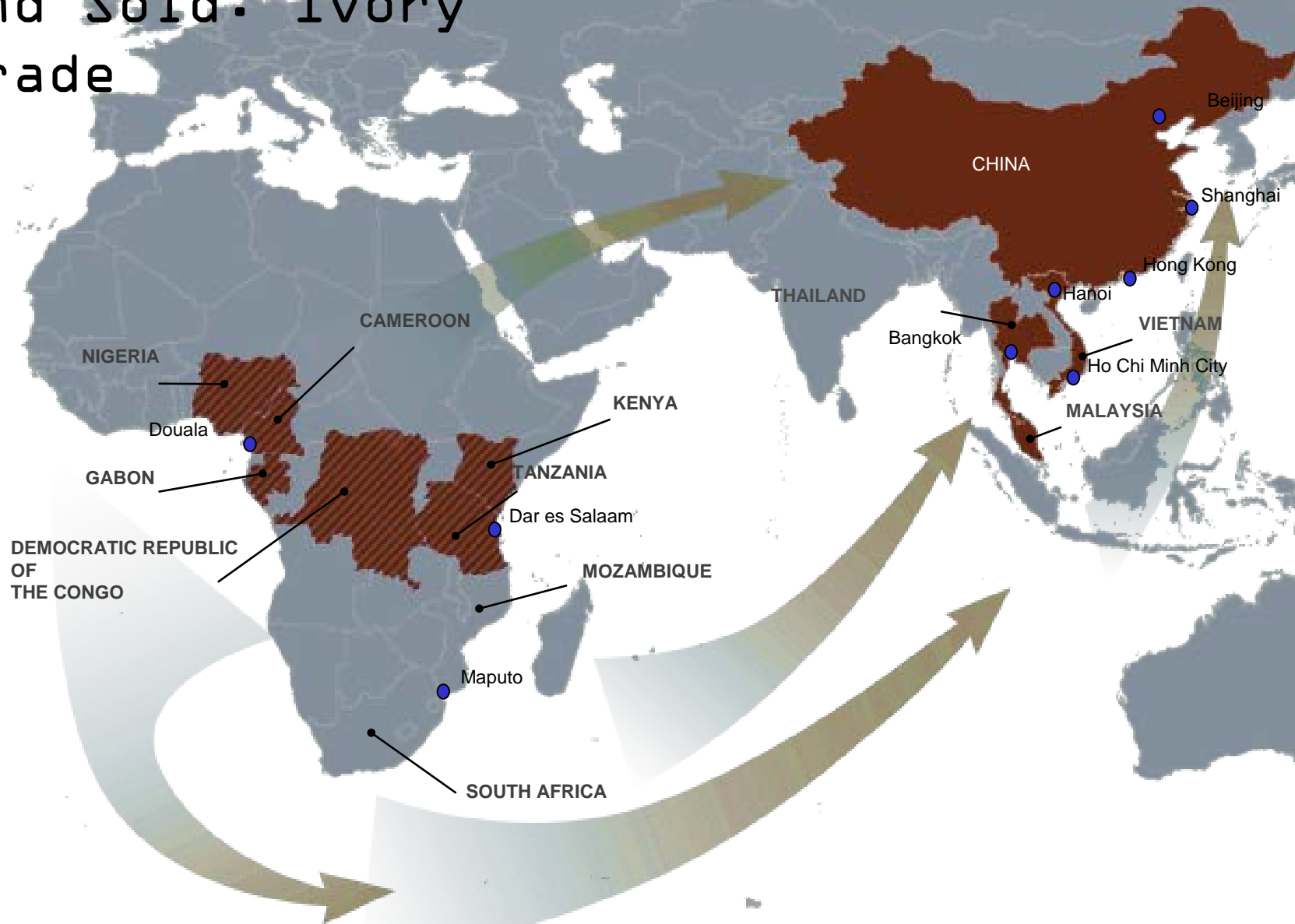
Ivory Trade: The Central African Connection

Crawford Allan, Senior Director, TRAFFIC



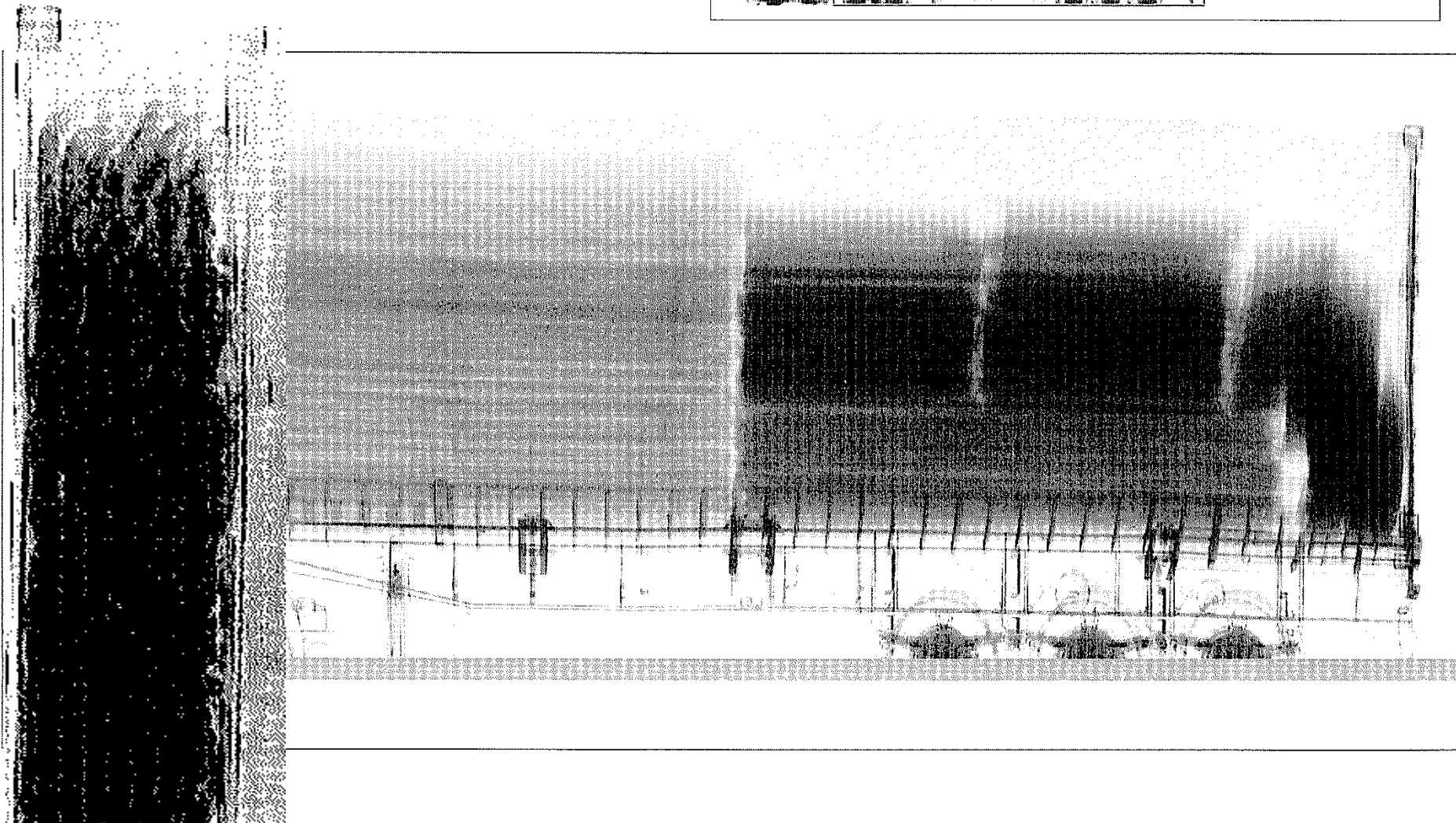
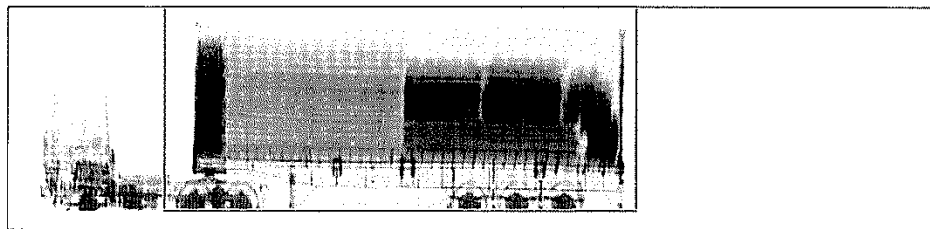


Killed, Shipped and Sold: Ivory Trade



同方威視集裝箱檢查系統圖像

查驗流水號：200605090006
集裝箱號：YCLU3769480
車輛編號：GL2003
檢查區域：KC CPD
檢查員姓名：82412 檢查結論：無嫌疑





OP-ED CONTRIBUTOR

The White Gold of Jihad



Daniel Haskett


By MONICA MEDINA

Published: September 30, 2013

How is the carnage at an upscale shopping mall in Nairobi linked to a surge in the poaching of wild elephants in Africa? The connection goes back to the old Watergate adage that is critical to all anti-

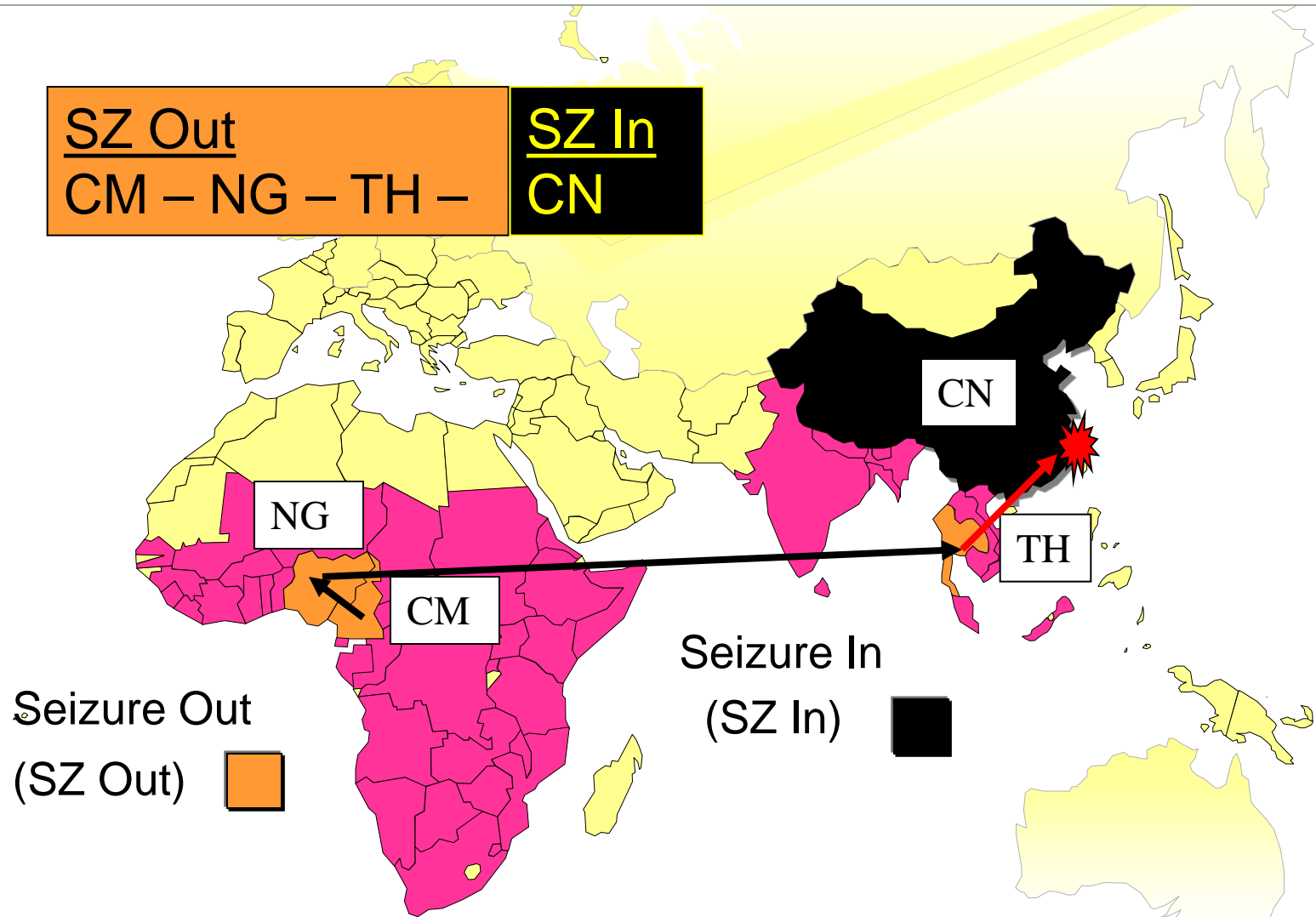
 FACEBOOK

 TWITTER

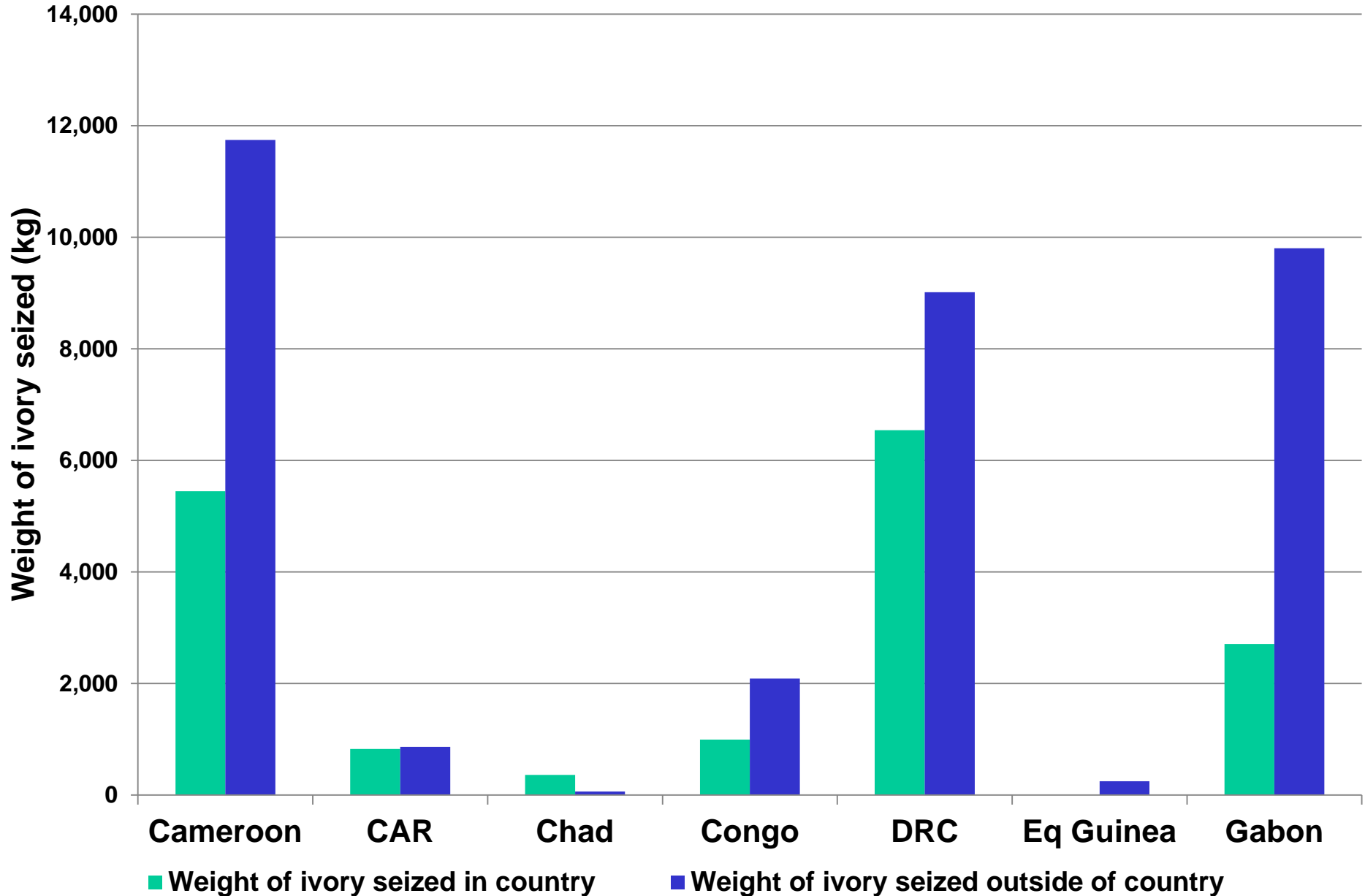
 GOOGLE+

Anatomy of an Ivory Seizure

Seizures In / Seizures Out



Central African Range States: Wt In and Wt Out ETIS Data 1989-2013



Measuring Law Enforcement Effort in Africa

CENTRAL AFRICA

1989 - 2013 SZ In – SZ Out

Cameroon	96	-	263
CAR	8	-	45
Chad	5	-	14
Congo	16	-	154
DRC	9	-	472
Eq. Guinea	0	-	56
Gabon	38	-	96



Total SZ In = 172

Total SZ Out = 1,130

**Law enforcement effort
ratio = 13.2%**

Central African Elephant Range States Compared to Other African Sub-regions

REGION (No. of Countries)	SZ In (No.)	SZ Out (No.)	Volume In (kg)	Volume Out (kg)	Total Volume	LE Ratio
West Africa (13)	45	1,606	1,860	39,802	41,090	3%
Central Africa (7)	172	1,130	16,882	33,802	50,684	13%
East Africa (8)	1,994	1,065	105,900	97,171	203,071	65%
Southern Africa (9)	2,353	1,845	87,401	71,710	159,111	56%

707 ivory tusks seized in China in April 2011 being smuggled over the Viet Nam border (representing 376 forest elephants?)



**Part of
118 ivory
tusks seized
in Bangkok,
Thailand in
February 2011
coming from
Nigeria**

**Are these
forest
elephants
too?**

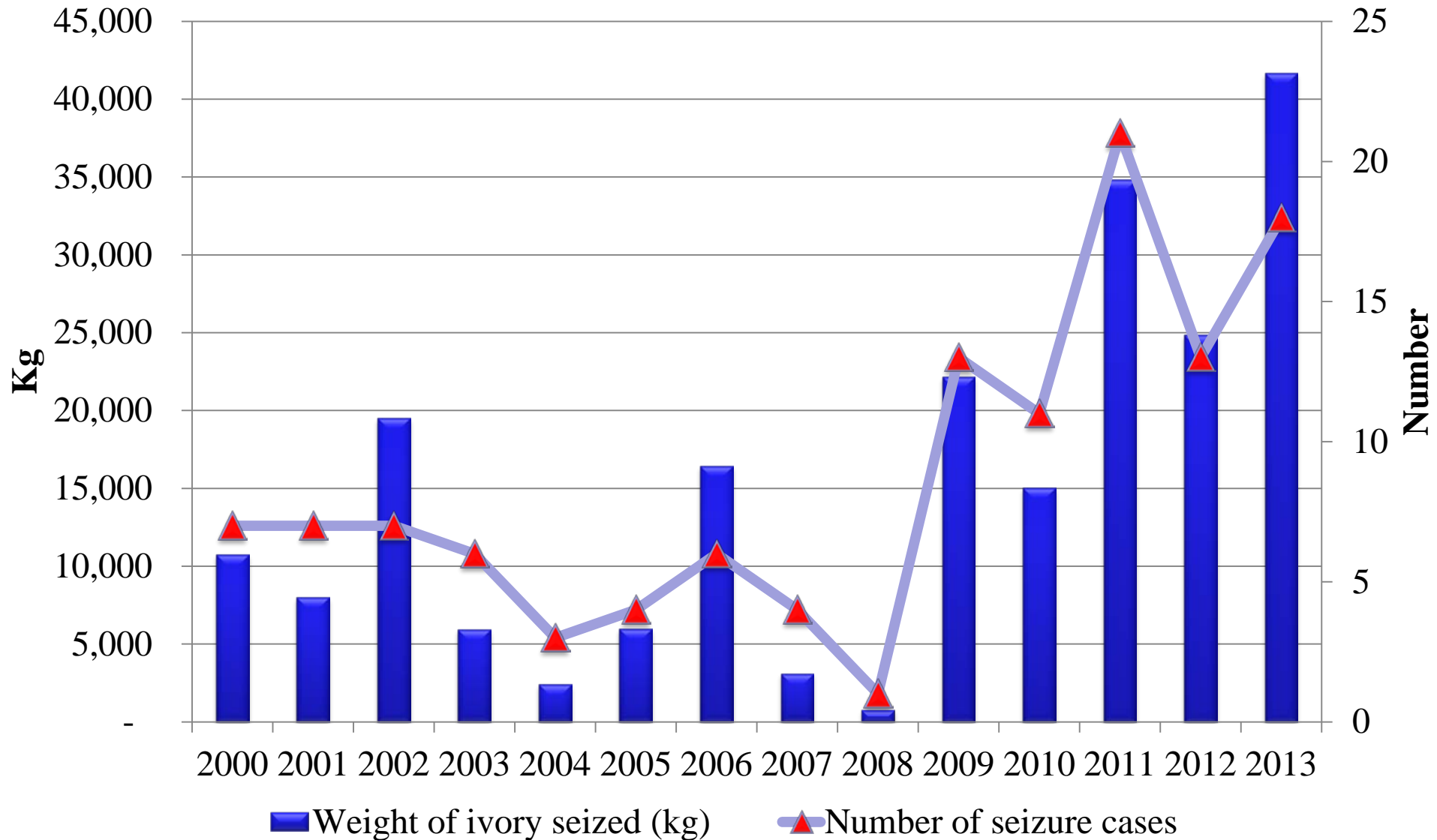


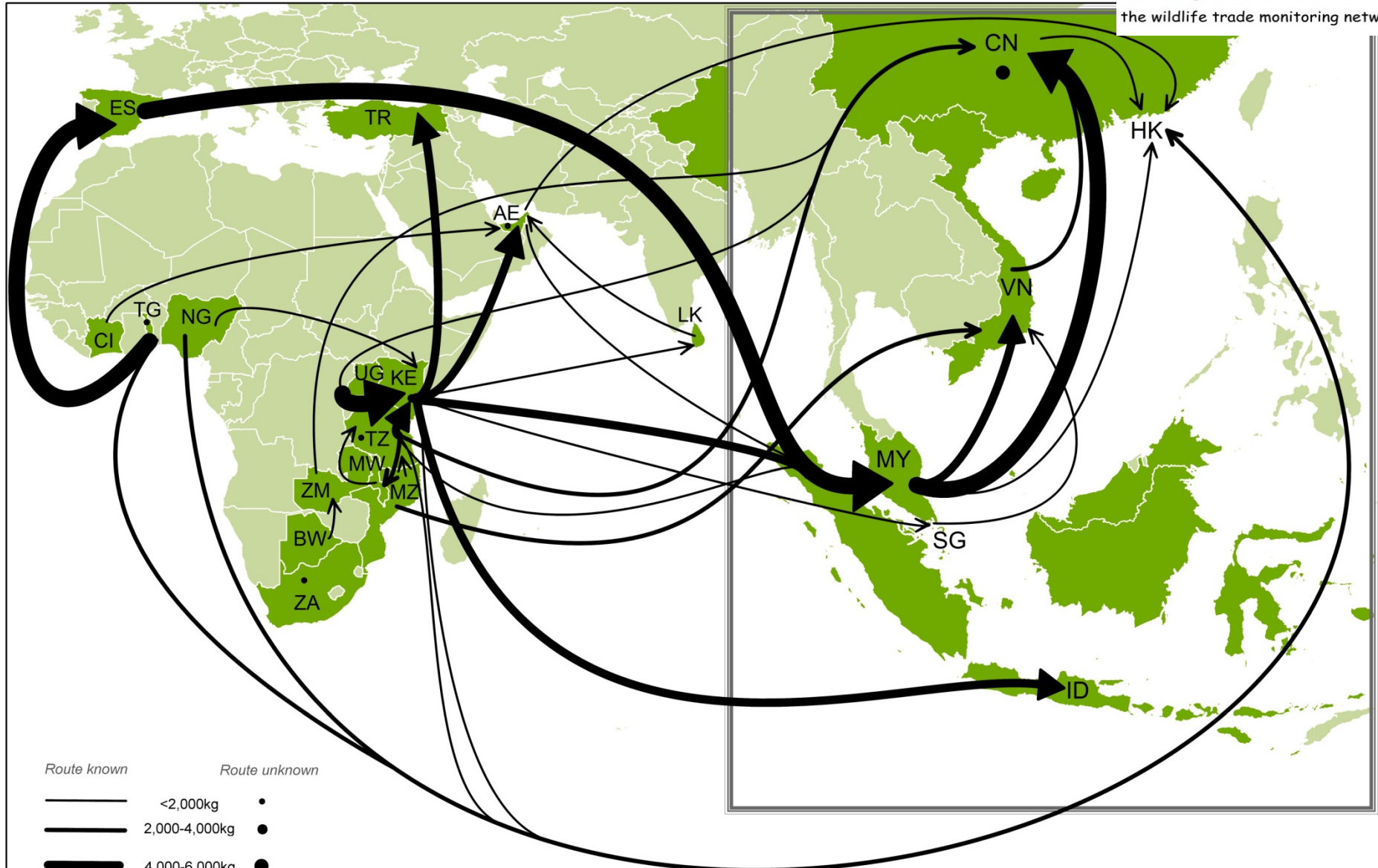
Ivory seized in Germany on the way to China from Nigeria by DHL – April/May 2011

**Raw ivory from Central Africa ?
Chinese processing in Nigeria ?**



Illegal ivory trade: Number and weight of large-scale ivory seizures, 2000-2013





**Reported trade routes for large-scale ivory seizures
2012 – 2013, ETIS 15 November 2013**

Understanding Profit Incentives

Mapping value along the trade chain



Raw Ivory

33 USD/kg
(North Kenya, 2008)¹
< 10-20 USD/kg
(Cameroon, 2008)²

Raw Ivory

110 USD/kg (Nigeria, 2012)³
250 USD/kg (Gabon, 2012)⁴
Raw Ivory
360 USD/kg (Nigeria, 2012)⁵

One Bracelet ⁶

1400 USD (RDP Laos, 2011)
200 – 500 USD (Vietnam, 2008)
214 – 257 USD (Thailand, 2009)
430 – 1150 USD (China, 2011)

1. Martin E. & L. Vigne, 2010; 2. Lagrot et al. 2009 (non publié); 3,5; Martin E. & L. Vigne, 2013; 4. ANPN et al., 2013; 6. Nijman V & C.R. Shepherd, 2012

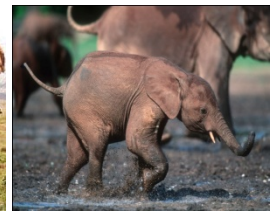




Seized Ivory Stock Destruction

► Ivory Stocks (Gabon)

- Audit (TRAFFIC/WWF/CJ/ANPN & MINEF) & Burn
- Development of a national management system for ivory stocks in Gabon (TRAFFIC/CITES Project)

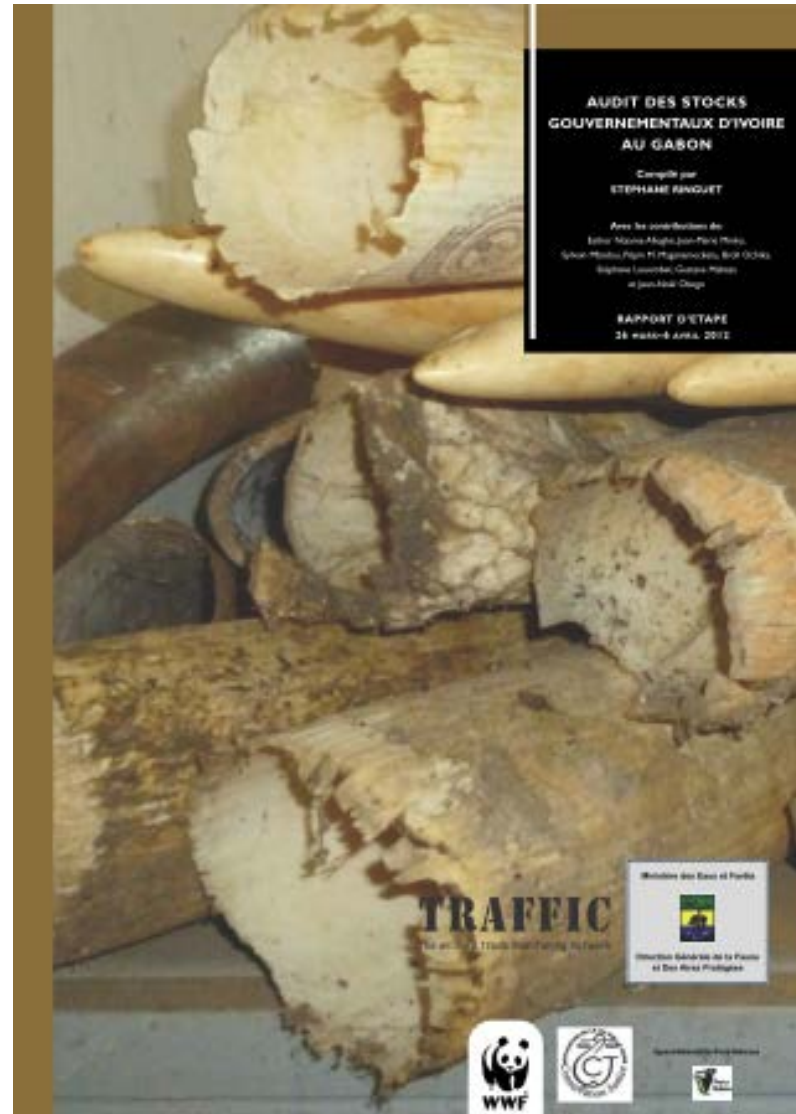


Stocks Storage and Security





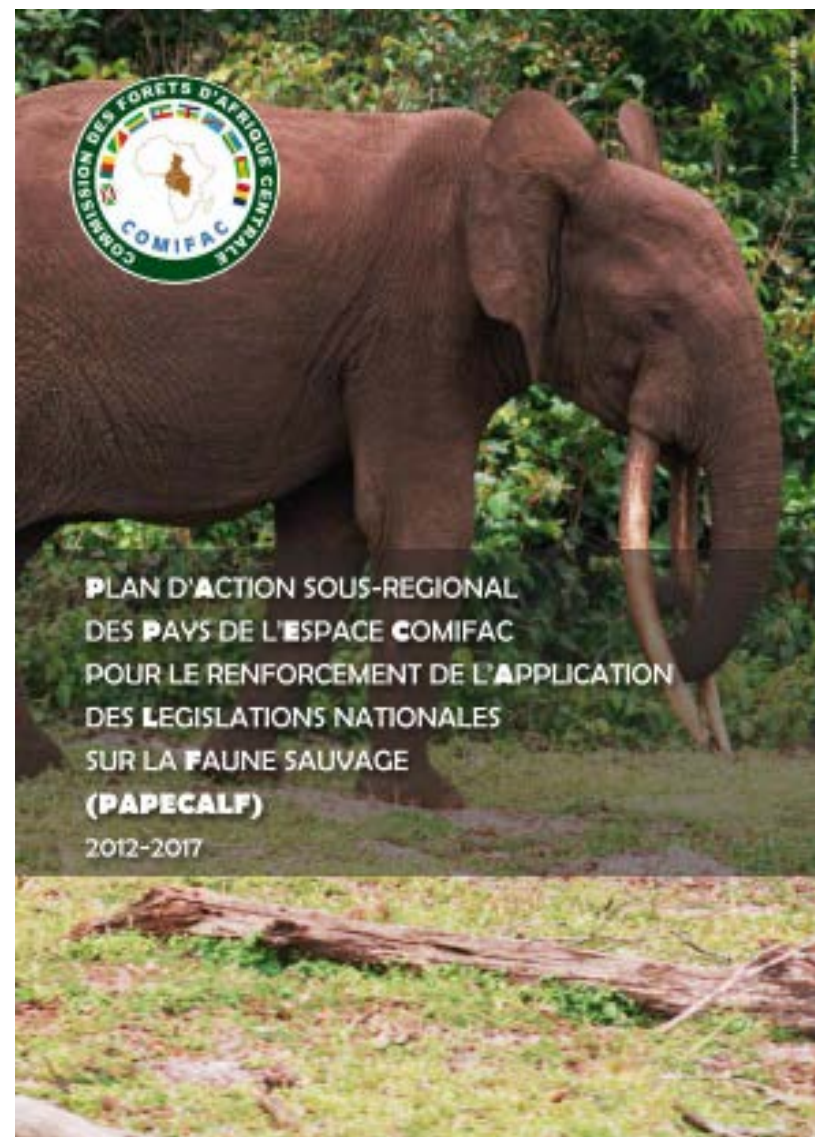
Audit of Ivory stockpiles in Gabon
- TRAFFIC Report



Minimum Standards for the development of
A national ivory stockpile management
system in Gabon – TRAFFIC Report



ETIS Cameroon Law Enforcement Officer Manual – produced by CITES & TRAFFIC



Papecalf/ COMIFAC document,



PAPECALF Objectives

1

- **Cooperation and collaboration** among relevant wildlife law enforcement and prosecution authorities is strengthened at the national level and between member countries to curb illegal trade in wild fauna

2

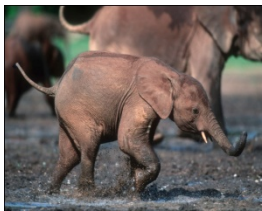
- **Investigations are intensified**, in particular at key border and transit points, domestic market places and transboundary areas.

3

- **Effective deterrents** to wildlife poaching and illegal trade are put in place and enforcement and prosecution results are monitored.

4

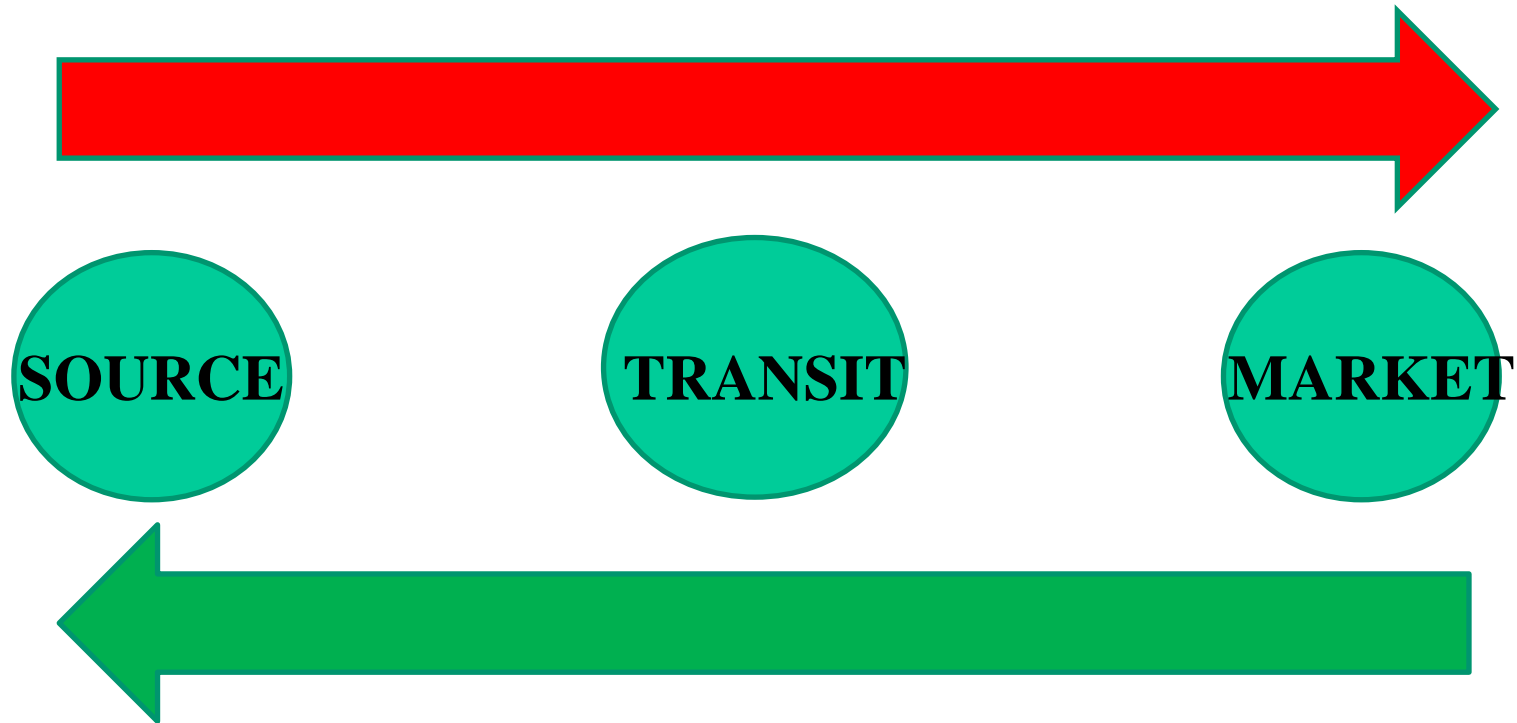
- **Awareness** on illegal wildlife trade issues is raised and the results of enforcement efforts are widely communicated.



Reducing Illegal Wildlife Trade – A Holistic Approach

Supply Reduction

– Reducing market availability through >law enforcement effectiveness

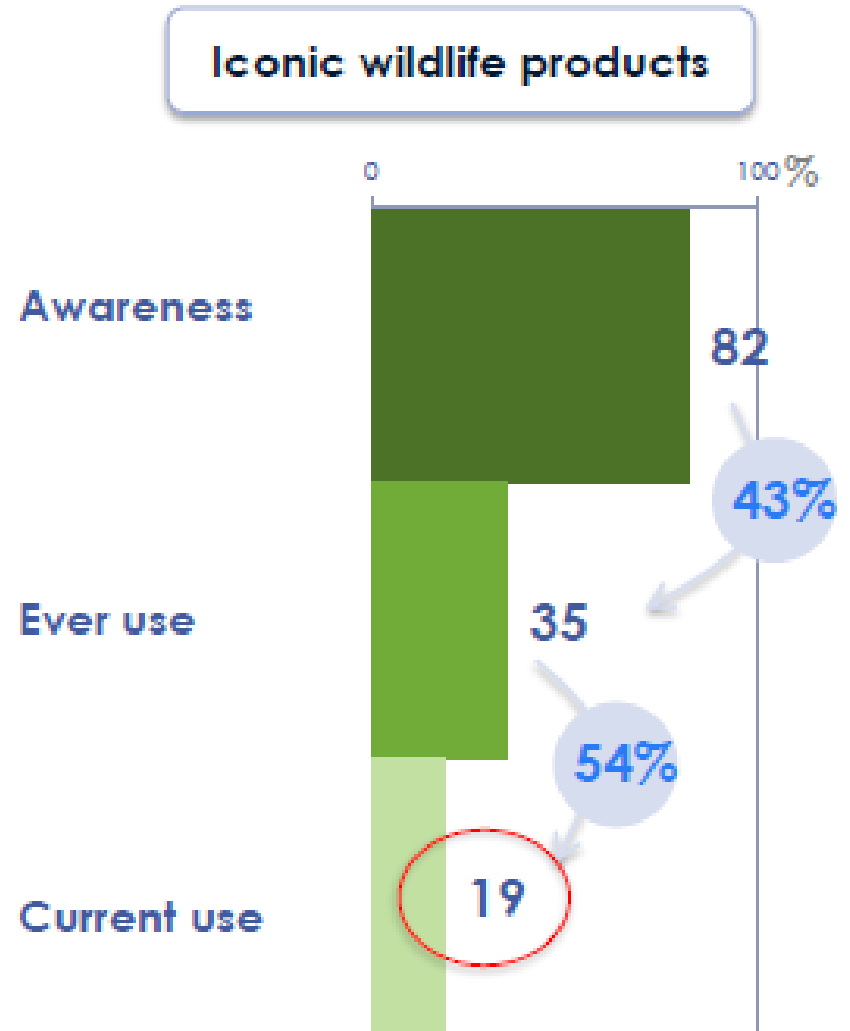


Demand Reduction

- Behavioural change efforts to dissuade consumption of illegal wildlife products

Consumer Behavior in China

- 1800 surveyed: cross sector of population according to socio-demographic status above 18 years of age
- Quantitative only: 20 minute computer based survey
- Respondents in four cities: Beijing, Shanghai, Guangzhou and Chengdu
- Focus on products from elephants, rhinos, Tigers, marine turtles



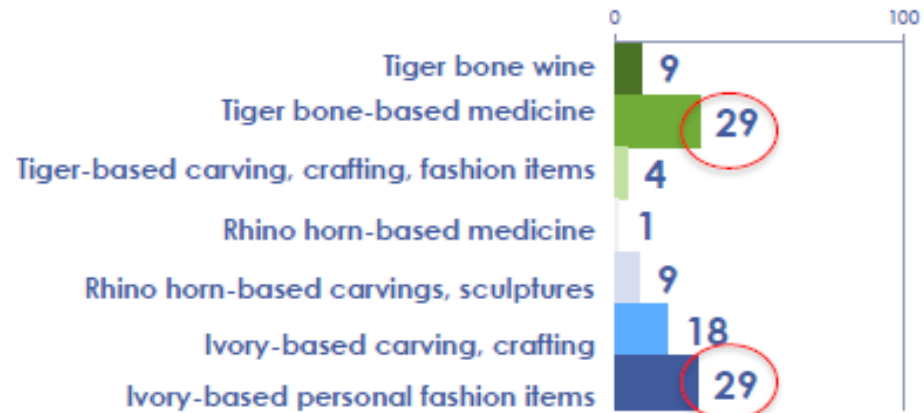
Survey Results China

Ownership structure

Current users



Among 59% only one kind of product...



Among 27% two kinds of products...



Crawford.Allan@
WWFUS.org

www.traffic.org

www.worldwildlife.org

www.panda.org

www.iucn.org

