



4th LARGEST TRANSNATIONAL CRIMINAL ACTIVITY IN THE WORLD

Estimated revenues from wildlife trafficking, including the vast trade in illegal timber and fisheries resources, place it fourth on the list of transnational criminal activities.



1ST
DRUG
TRAFFICKING



3RD
HUMAN
TRAFFICKING



2ND
COUNTERFEIT GOODS
TRAFFICKING



4TH
WILDLIFE
TRAFFICKING



100 Elephants are
killed everyday in Africa





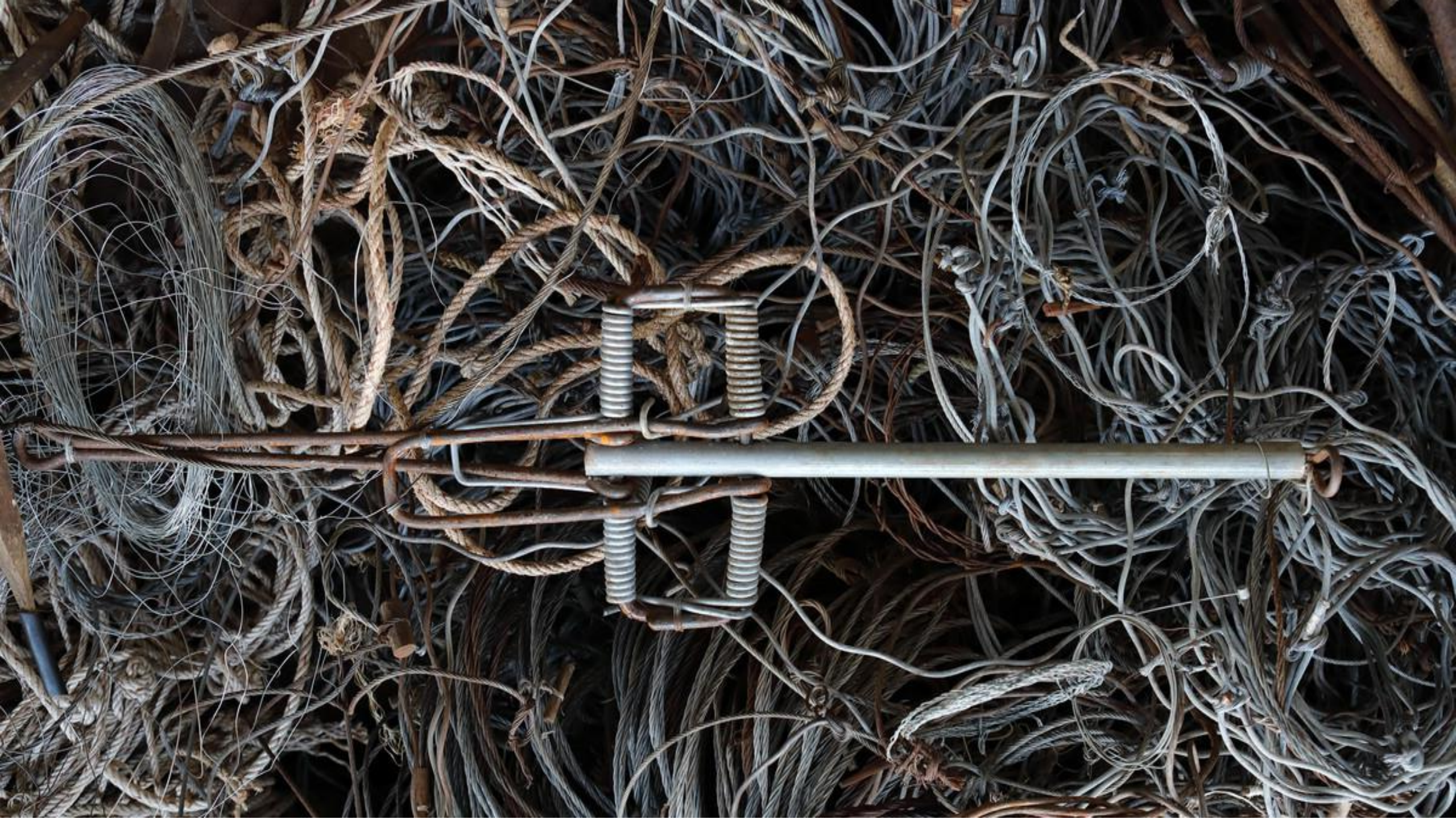
POACHING

The **illegal** removal of wild species
from their natural habitat

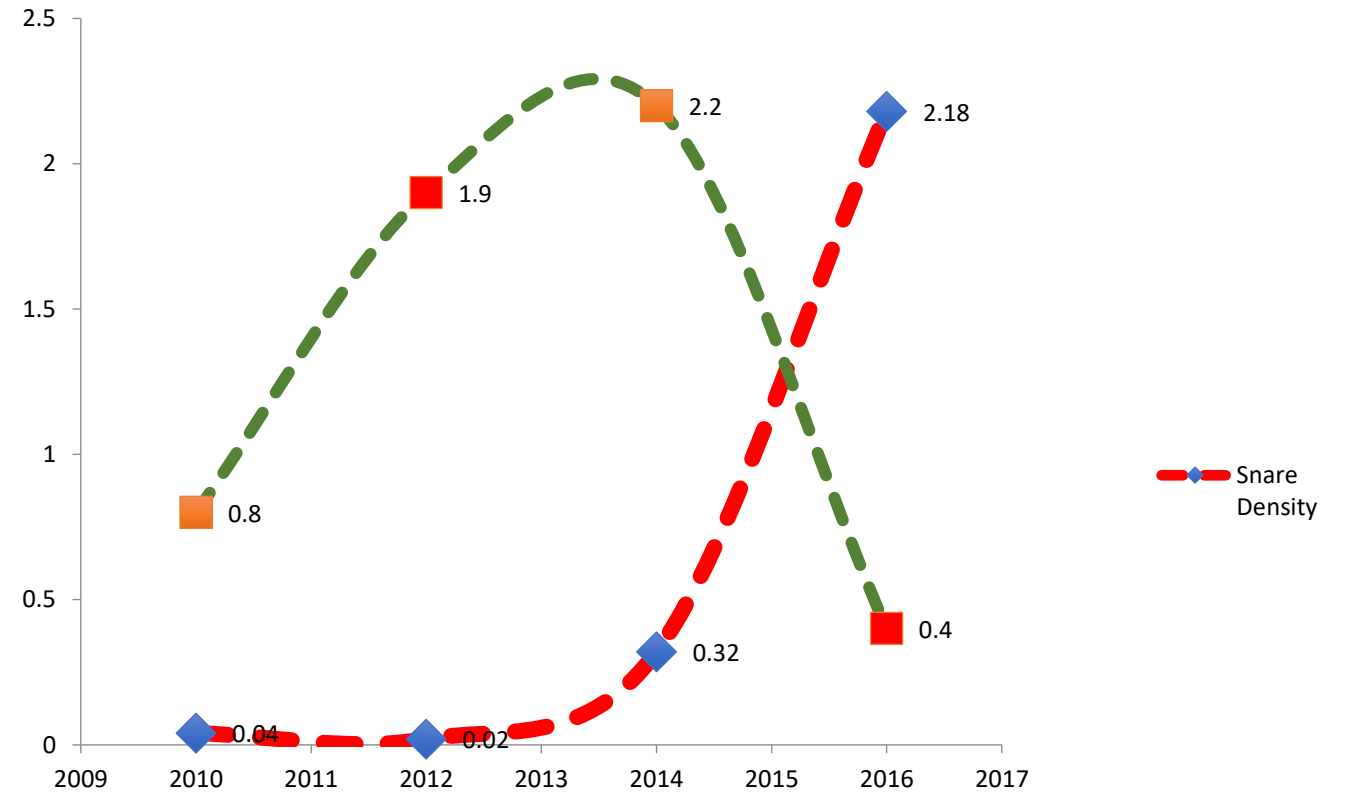
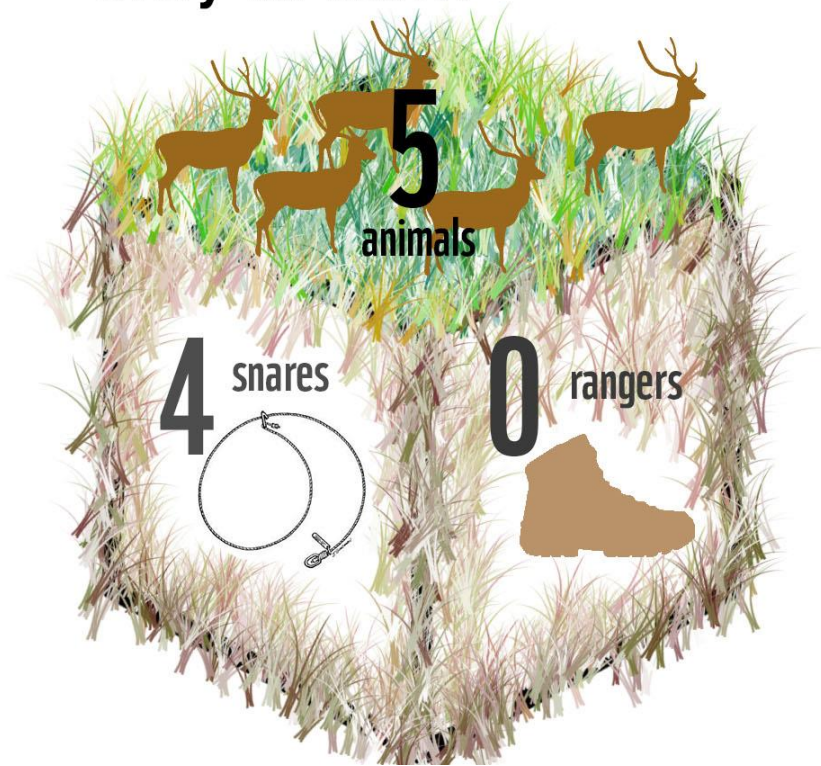




**There are more people living inside
this circle than outside of it.**



every km² has ...





大众畜牧野味

品名	价格	品名	价格	品名	价格	品名	价格	品名	价格	品名	价格		
活孔雀	500/只	活鸭豚		活蝎子	500	狐狸肉	45	活豚鼠	40	鹿 肺	38	鳄鱼尾	45
孔雀肉	350/只	活珍珠鸡		活蜗牛	15	活狼仔	75	活荷兰猪	40	鹿 血	100/只	鳄鱼掌	60
活大雁	120	活贵妃鸡		蜗牛肉	30	狼仔肉	20/45	活藏香猪	30	鹿 筋	100	鳄鱼鞭	40/根
大雁肉	15	鹌 鹑	15/只	蜂 蛹	150	活果子狸	130	活豪猪	45	干鹿筋	150	鳄鱼肚	30
去骨大雁肉	15	土 鸽	18/只	蚕 蛹	15	果子狸肉	70	活湘猪	30	鹿 茸	1500	鳄鱼舌	35
活鸿雁		铁 雀		蚂 蚱	100/只	活刺猬	18	香猪肉	25	鹿里脊	50	鳄鱼肠	30
活火鸡	28	活白鹅		木 虫		刺猬肉	8/只	牦牛肉	30	袋装鹿肉	30	活鳄鱼龟	25
活斗鸡	500/只	香椿鸟	15/只	竹 虫	75	活狗狸獾	25	牦牛掌	45	鹿 鞭	400/根	活山角	90
活野鸡	60	活鸵鸟	4000/只	活竹鼠	85	活猪狸獾	28	骆驼肉	30	鹿 排	38	活山嘴甲鱼	55
野鸡肉	35/只	鸵鸟肉	45	竹鼠肉	75	花猪肉	25	骆驼掌	45	活麂子	55	活水貂	500/只
斑 鸠	18/只	鸵鸟掌	80	活麝香鼠		活石头猪	30	骆驼峰	20	麂子肉	40	活树熊	70
竹 鸡	15/只	鸵鸟肾	45	活青根貂	60	狍子肉	25	活梅花鹿	50	娃娃鱼苗	60/条	带皮乌梢蛇	60
藏 鸡	90/只	鸵鸟蛋	150/个	活海狸鼠	30	杂交野猪肉	15	小活鹿	6000/只	活娃娃鱼	65	去皮乌梢蛇	60
线 鸡		野山羊	40/只	袋鼠肉		野猪肚	120	鹿白条	35	活鳄鱼	40	大蛇条肉	40
育榛鸟	15/只	毛野兔	25	松鼠肉		活野猪	25	冷鲜鹿肉	38	鳄鱼肉	40	活海蛇	220
蜈 蚣	5/条	金 蝉	70	活狐狸	500/只	野猪肉	26	鹿 腿	40	鳄鱼苗	25/只	活虎纹蛙	



支付宝
ALIPAY

活杀现宰 速冻冰鲜 送货上门 代办长途托运

地址：湖北省武汉市汉口火车站华南海鲜市场东区（11街）后附街7-13号

电话 027-65658441 13647233858 13907129699 网址 www.whdaz.com

工商银行汉北支行 6222083202014342311 武汉农业新华支行 6228480050741706217

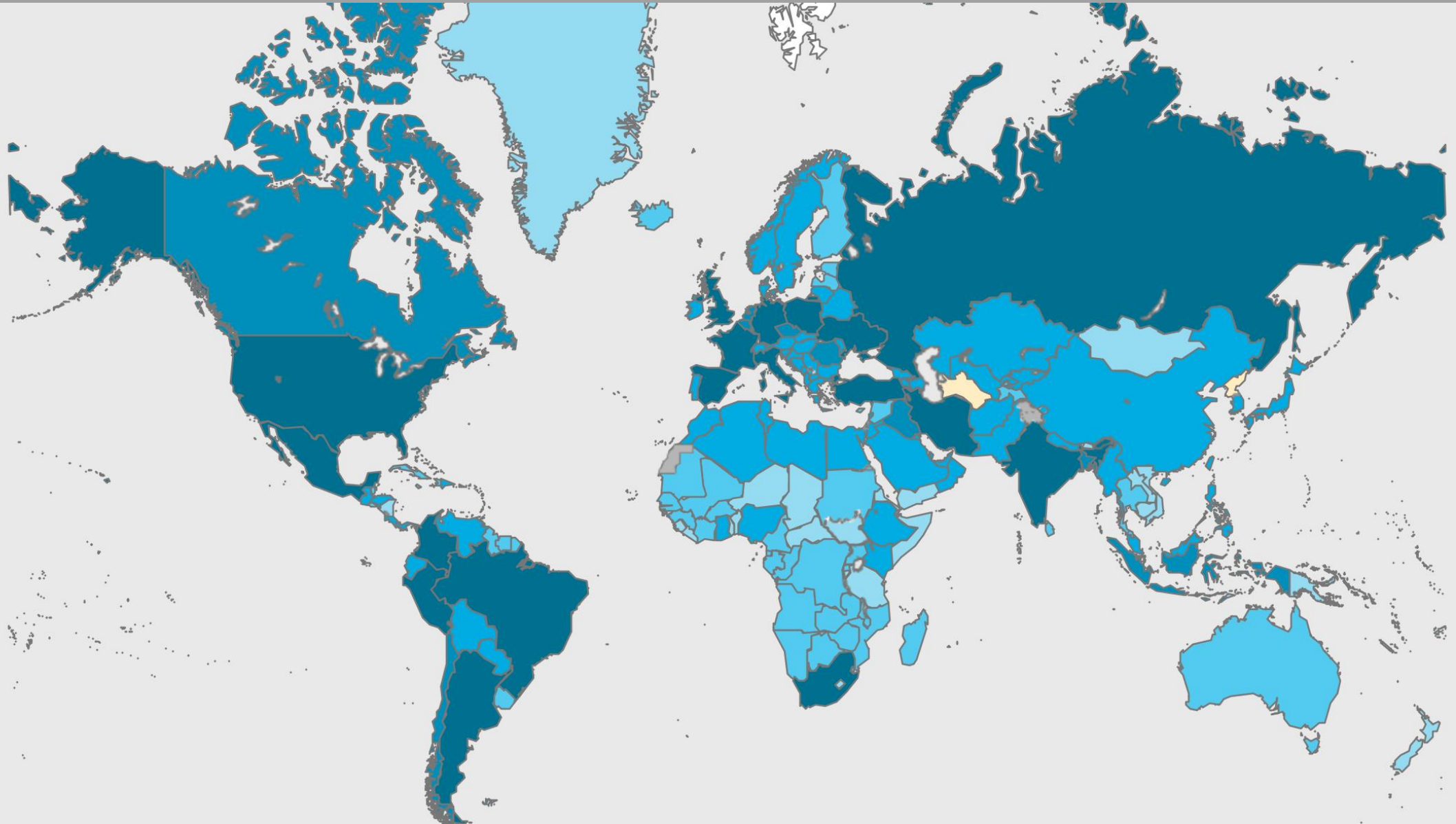
建设银行支行 6217002870007563156 邮政 6221885200231709074

微信：13647233858 支付宝：13647233858



微信支付

Zoonotic Disease



Cases

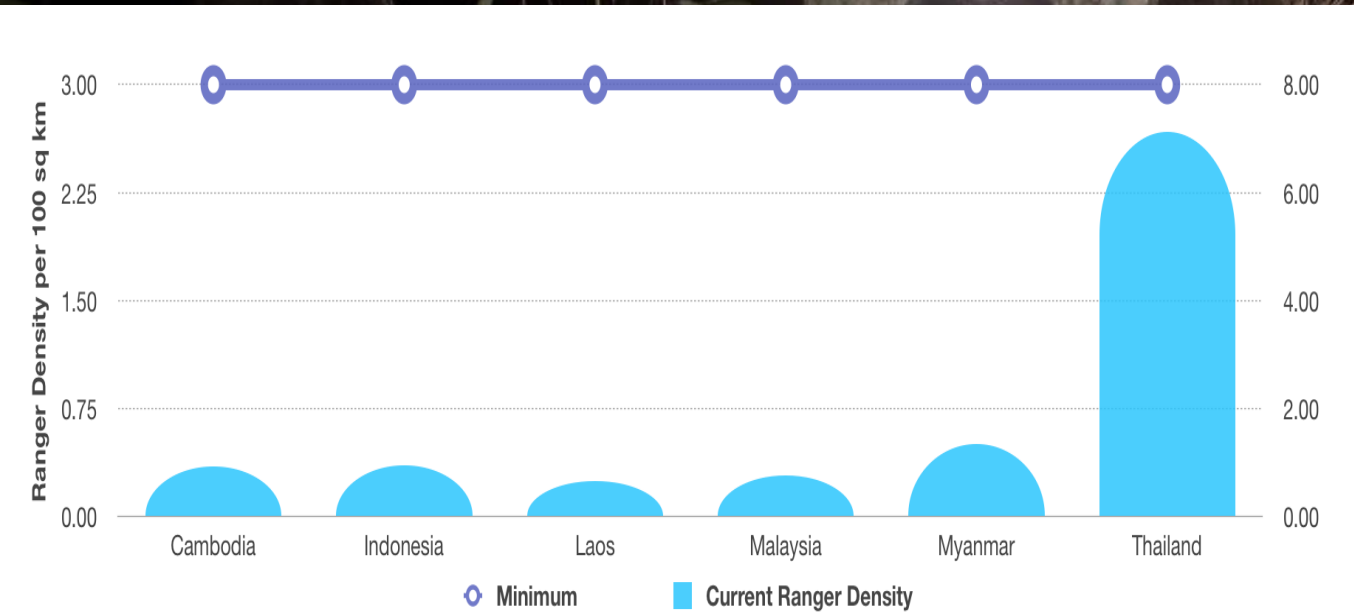
Deaths

Total

790,456
new cases

88,383,771
confirmed cases

1,919,126
deaths



3700 sq km with 150 rangers

765 sq km with 44000 police



11% Forest lost (2000-2014)=~300,000 sq km

Size of ~400 Singapore



Size of Italy





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

Improve approaches for prosecution



COOPERATION

Share information regionally & nationally

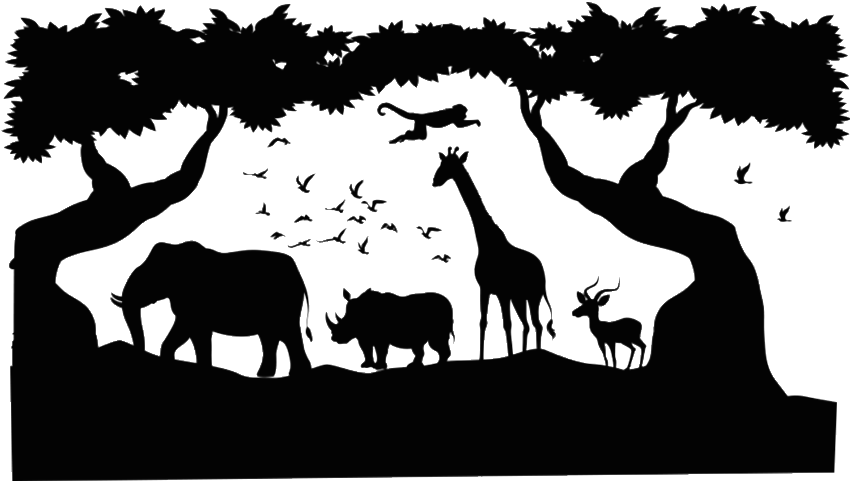


ASSESSMENT

Conduct regular
effectiveness
assessments

- SMART: SPATIAL MONITORING AND REPORTING TOOL
- CONSERVATION ASSURED
- IUCN MANAGEMENT EFFECTIVENESS EVALUATION (MEE)
- UNODC/ICCWC WILDLIFE AND FOREST CRIME ANALYTIC TOOLKIT
- NATIONAL AND SUB-NATIONAL WILDLIFE PROTECTION AUDITS

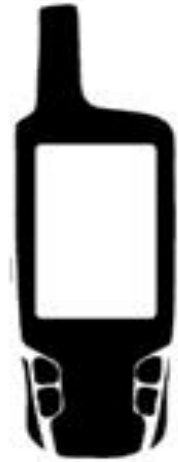
Ecological carrying capacity



- Subjective because of lack of evidence
- Assessment are good only if the results are being used
- Lack of new thinking in the assessment methods



Social carrying capacity

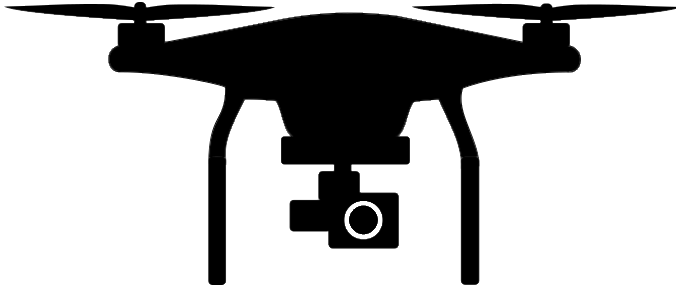


TECHNOLOGY

Use the best
available tools &
technologies

- SMART: SPATIAL MONITORING AND REPORTING TOOL
- POACHER SURVEILLANCE TOOLS
- TRACKING & SNIFFER DOGS
- DEEP SEARCH METAL DETECTOR (DSMD)
- UNMANNED AERIAL VEHICLES (UAV)
- INTERNET SURVEILLANCE
-
- MOBILE PHONE TRACKING TOOLS

USD 5,000



150 pairs of boots



- Finding the appropriate technology
- Many of these technology are unaffordable to most parks
- Capacity to implement the technology is limited

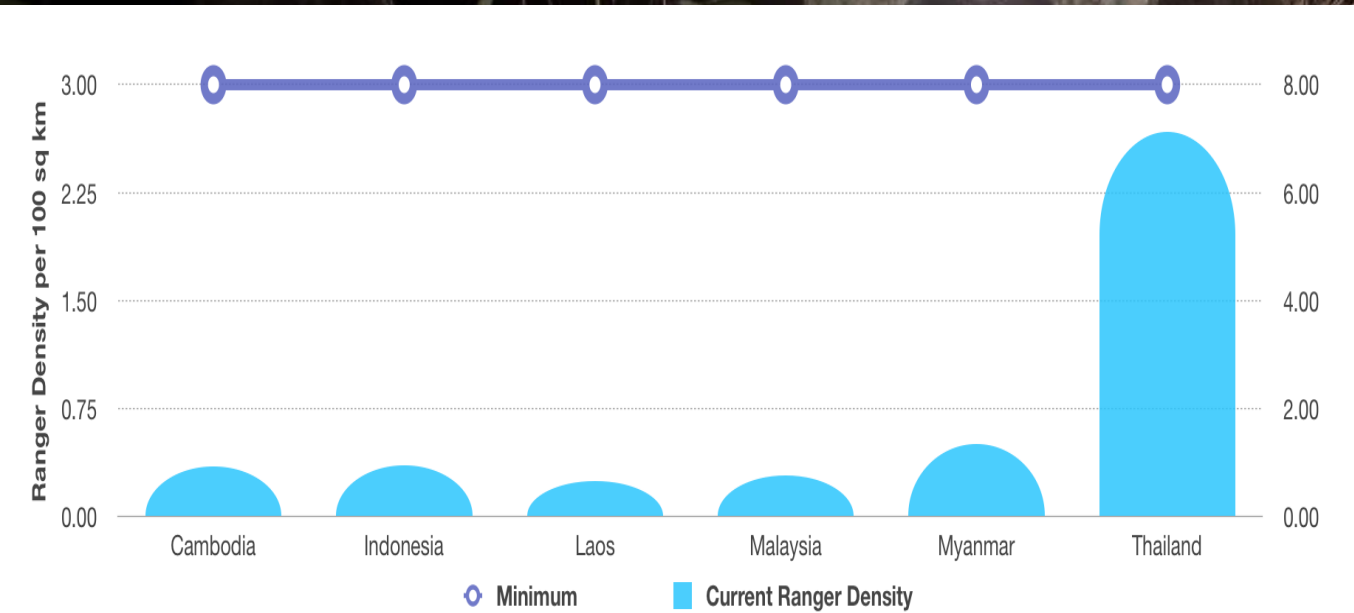
2 out of 4 rangers do not have basic equipment like boots and uniform



CAPACITY

Increase field
staff's ability to
protect wildlife

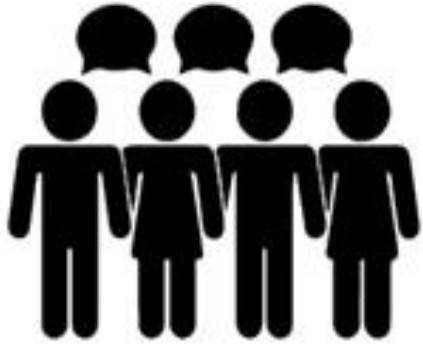
- COMPETENCY STANDARDS FOR RANGERS
- NGO TRAINING SOURCES
- INSTITUTIONAL SOURCES
- IMPROVING WELFARE
- RANGER NUMBERS



3700 sq km with 150 rangers

765 sq km with 44000 police





COMMUNITY

Engage
with local
communities

- HUMAN/WILDLIFE CONFLICT MITIGATION
- COMMUNITY HOTLINES



Communicate
conservation to
wider public





PROSECUTION

Improve
approaches for
prosecution

- IMPROVE LAWS TO PROTECT NATURAL RESOURCES
- WILDLIFE FORENSIC GUIDELINES
- CASE TRACKING

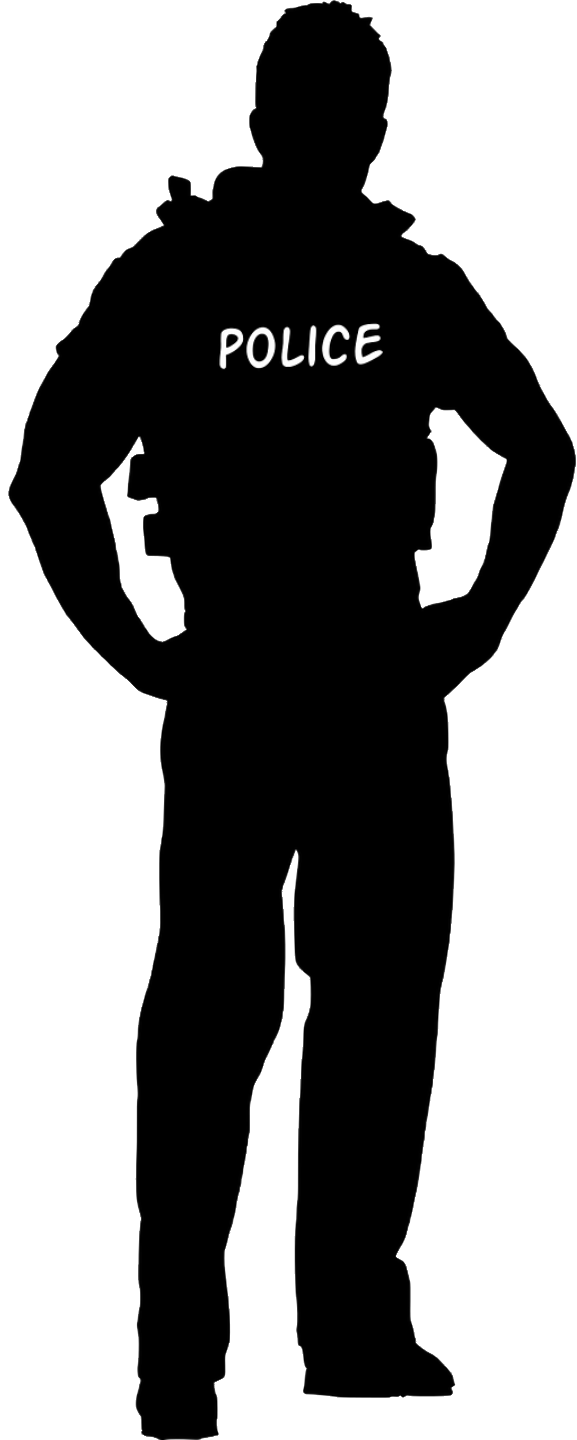
- Weak legislation
- Lack of understanding on where the cases fall through the cracks
- Enforcement disincentives



COOPERATION

Share information
regionally &
nationally

- INTELLIGENCE GATHERING AND ANALYSIS TOOLS
- NATIONAL ENFORCEMENT AGENCY COORDINATION
- REGIONAL WILDLIFE ENFORCEMENT NETWORK
- INTERNATIONAL LAW ENFORCEMENT AGENCIES



- How to integrate different data sources?
- How to connect trade and anti poaching data?
- How do we learn from other enforcement agencies experience?