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# From Research to Action: How Science in Wildlife Reintroduction Advances CBD Objectives and the Kunming-Montreal Targets

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# WILDLIFE CONSERVATION TRANSLOCATION



Human-mediated deliberate movement of organisms from one site for release in another (IUCN/SSC)

- Reinforcement
- Reintroduction

## Target 4

Halt Species Extinction, Protect Genetic Diversity, and Manage Human-Wildlife Conflicts

## Target 2

Restore 30% of all Degraded Ecosystems




Kunming-Montreal

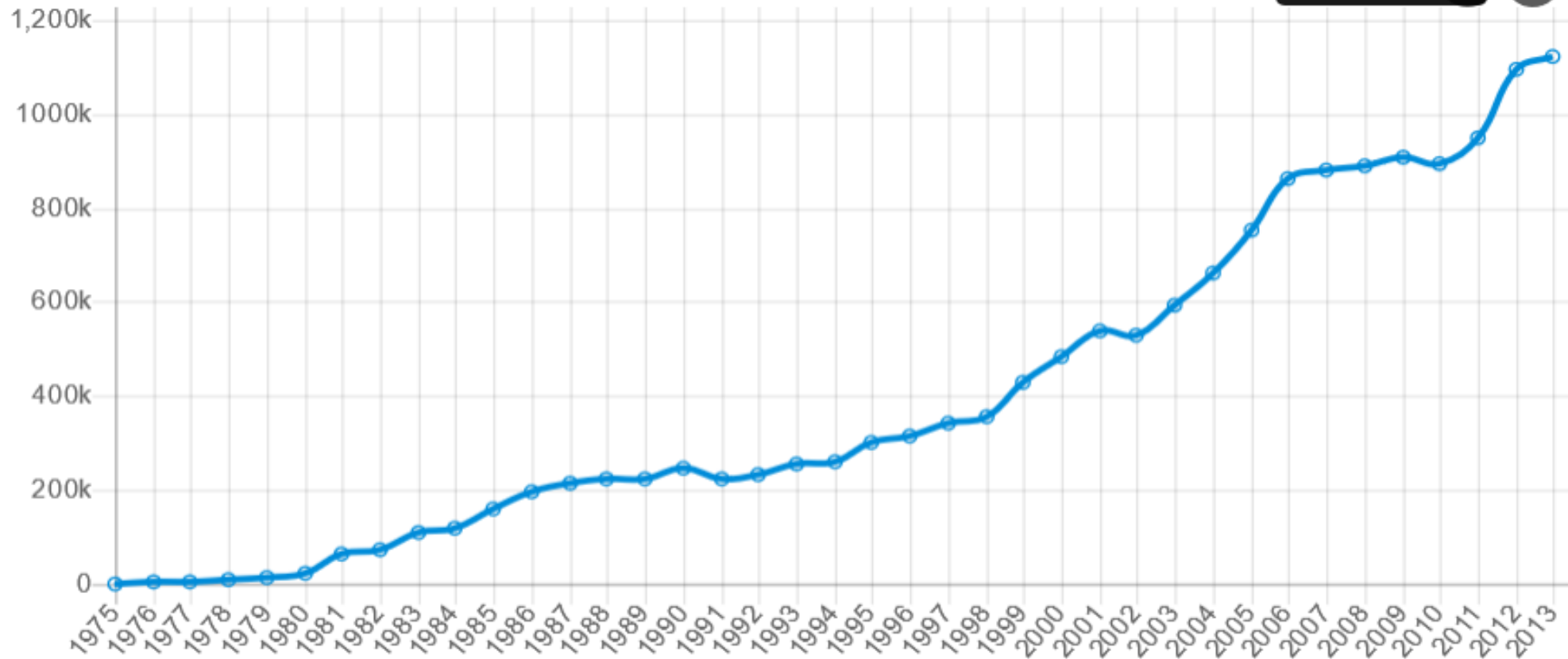
**GLOBAL BIODIVERSITY FRAMEWORK**

# WILDLIFE CONSERVATION TRANSLOCATION

Total number of recorded legal trade transactions in CITES-listed species, 1975–2013

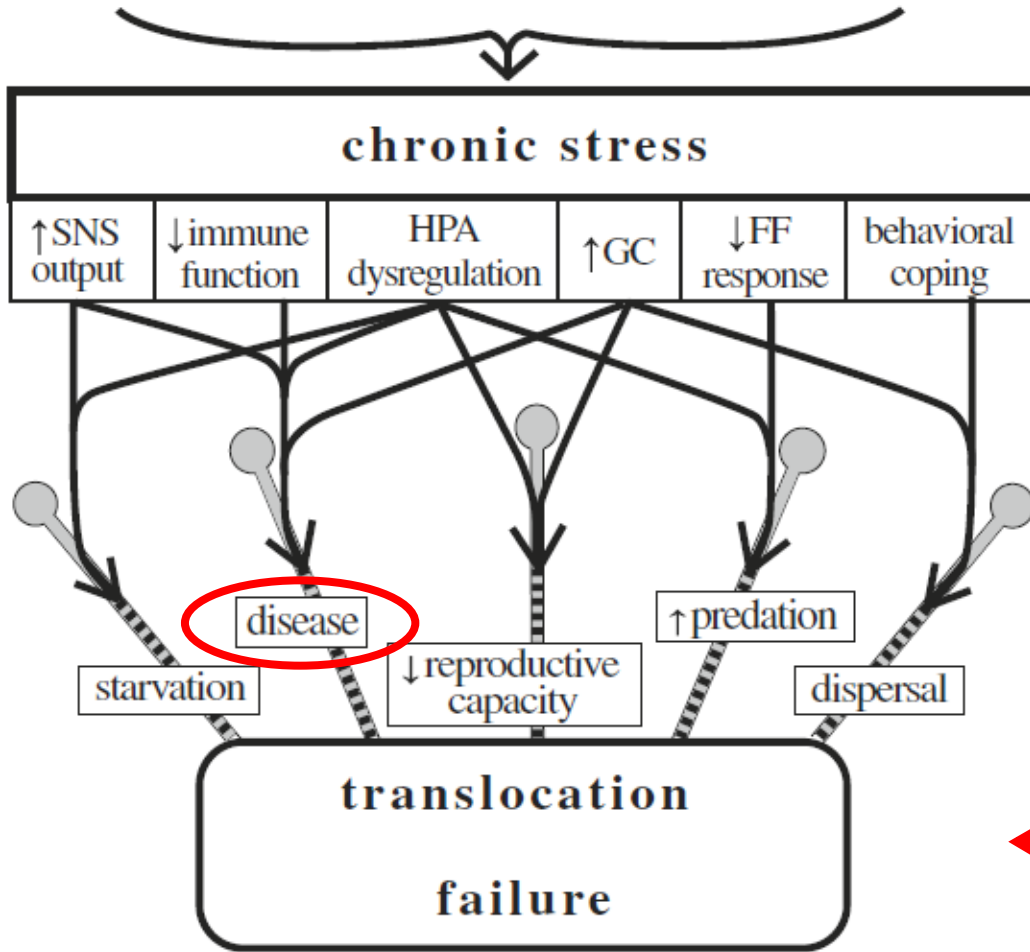


Download data 



[www.cites.org/common/docs/Recent-trends-in-international-trade-in-Appendix-II-listed-species.pdf](http://www.cites.org/common/docs/Recent-trends-in-international-trade-in-Appendix-II-listed-species.pdf)

# WILDLIFE CONSERVATION TRANSLOCATION



Mitigation of health threats

- Nutrition/ Hydration
- Environment
- Trauma/ Injury
- Stress-related Behaviour
- ...

Mitigation of (infectious) disease risks (animal, environment, human)

# Integrating Wildlife Health in the Global Biodiversity Framework: Restoration, One Health, and Halting Species Extinction



## SPEAKERS:

### DR CHRIS WALZER

Executive Director of Health – WCS & IUCN WCPA Task Force on Protected Areas and One Health

### PRAGYAN POKHREL

Senior Programme Officer  
Forest and Grasslands - IUCN

### KAVAKA WATAI MUKONYI

Deputy Director, Research Innovation and Policy, State Department for Wildlife, Ministry of Tourism and Wildlife - Kenya

### DR PETER LEIMGRUBER

Director of Conservation and Science  
Smithsonian's National Zoo & Conservation Biology Institute

### DR MARIA JIMENA AVELLA VALDERRAMA

General Manager for Sustainability Solutions,  
Microsoft General Manager for Sustainability Solutions

### DR PRISHANI VENGETAS

Conservation Veterinarian  
WWF International

**DATE: OCT 30<sup>th</sup>**  
**TIME: 12:30**  
**(COT)**

## LOCATION:

**IUCN Pavilion at COP16**

## ORGANISER:

**Dr Francesca Vitali (Smithsonian Institution & IUCN SSC CTSG)**

**Dr Friederike Pohlin (Vetmeduni Vienna)**



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