



WORLD ORGANISATION FOR ANIMAL HEALTH

Protecting animals, preserving our future

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Americas

CANADIAN
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RÉSEAU CANADIEN
POUR LA SANTÉ DE LA FAUNE

OIE Webinar World Wildlife Day

Global wildlife health
3 March 2022

White-nose Syndrome in the Americas

Wildlife health globe-trotting



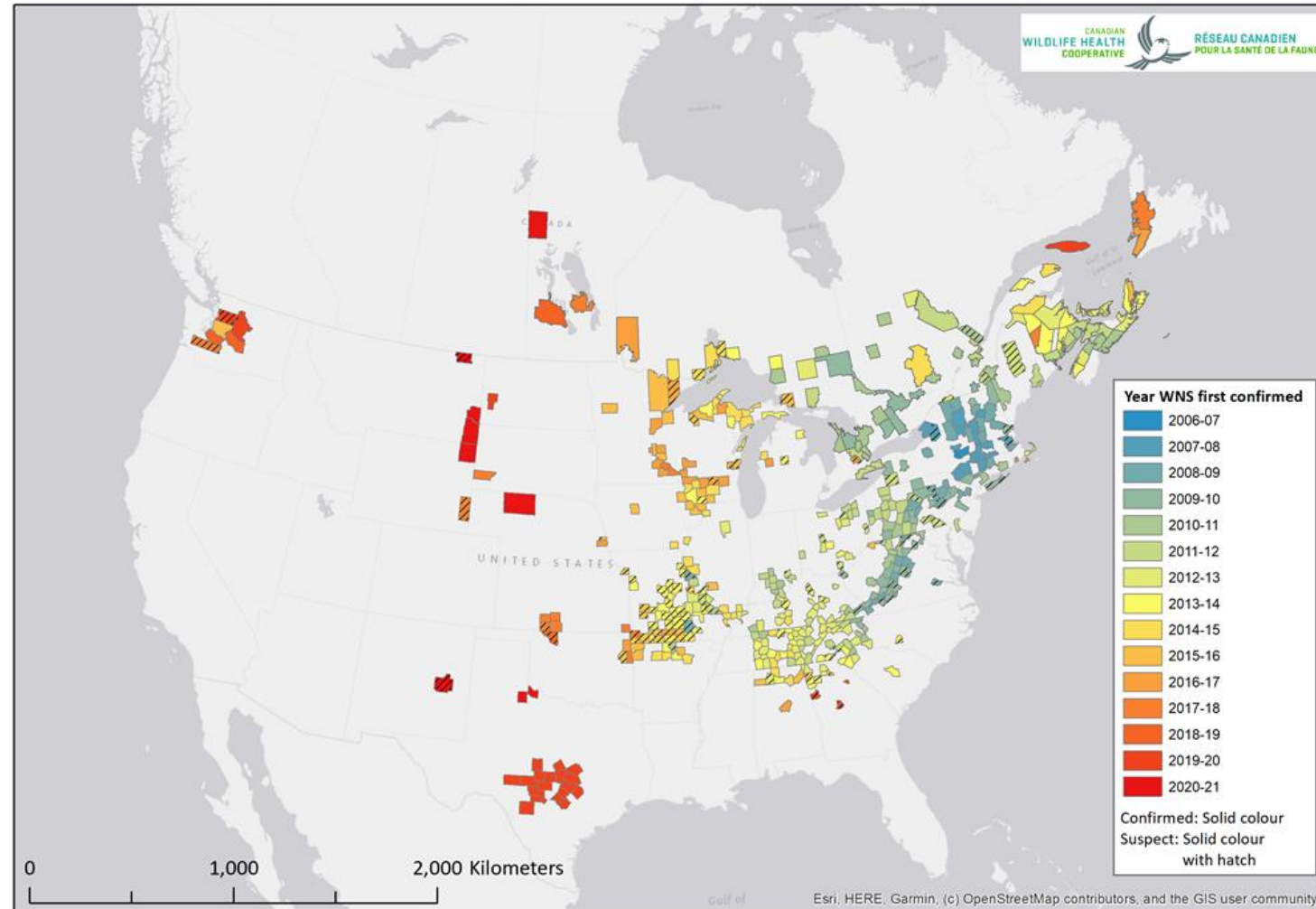
White-nose Syndrome in bats

- Value of bats:
 - Insect control
 - Agriculture
 - Human health
- Hibernating bats & Migratory bats
- *Pseudogymnoascus destructans*



Situation in the Americas region

- First introduction
- 5.7 – 6.7 million
- 37 states, 7 provinces
- 12 species
- Species listing



Ecosystem health & biodiversity

- Risk of extirpation and extinction
- Cascading effects
 - Terrestrial and freshwater systems
 - Insects
 - Insectivores
 - Predators
- Disease vectors



Solutions

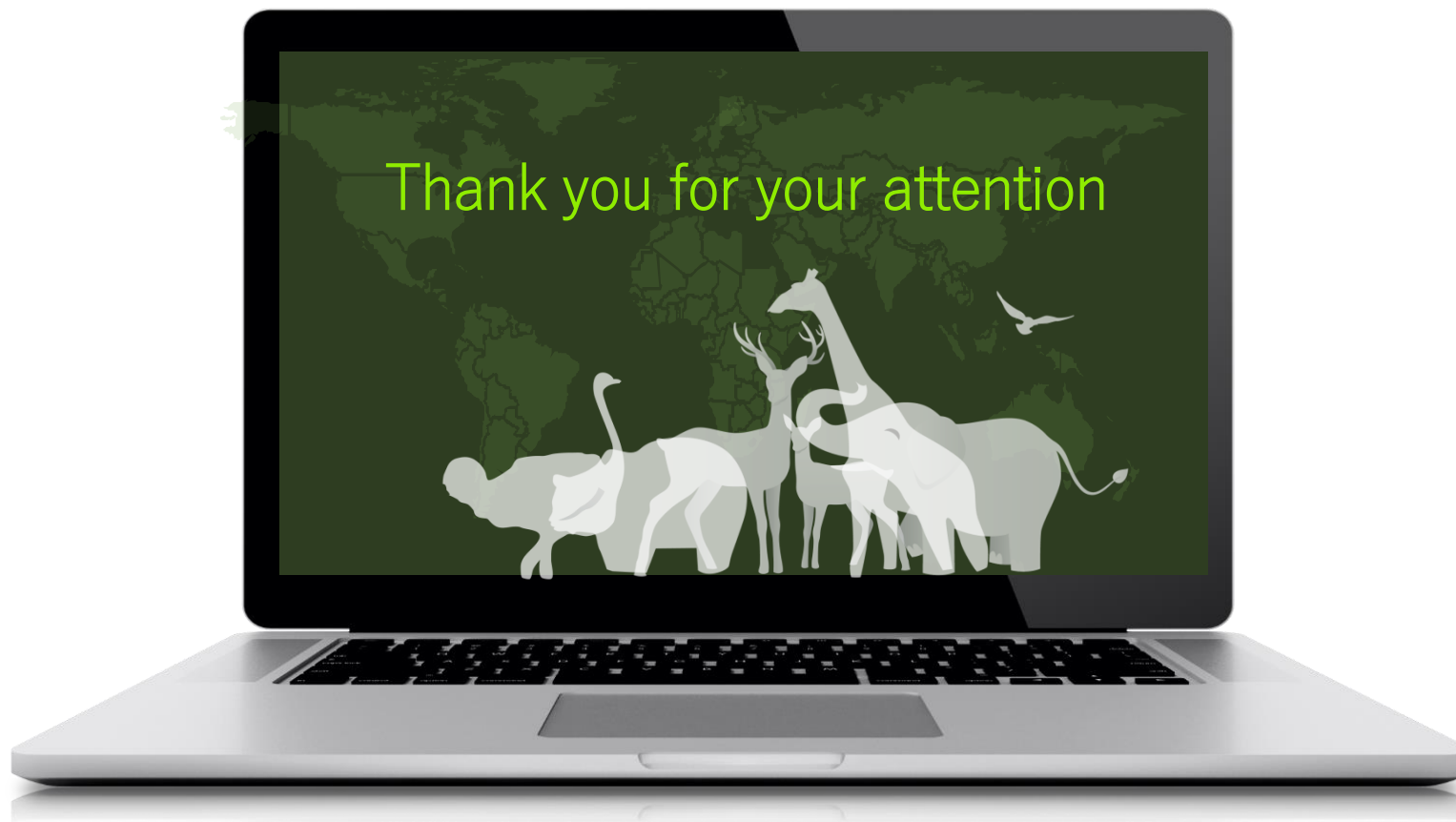
- National coordination
- Holistic bat health approach
 - White-nose syndrome
 - Partnerships
 - Knowledge mobilization
 - Bat health monitoring and assessment



Shared lessons

- Early detection
- Quick response
- Wildlife health \neq absence of disease
- National response program





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