



WORLD ORGANISATION FOR ANIMAL HEALTH
Protecting animals, preserving our future

WEBINAR

Regional Training of National OIE Focal Points for Wildlife

Intermediate cycle training round

20 - 24
September | **2021**

Member experiences: COORDINATING WILDLIFE DISEASE REPORTING BETWEEN COMPETENT AUTHORITIES

Jusun Hwang, Republic of Korea (ROK)



Wildlife disease reporting



- National Institute of Wildlife Disease Control and Prevention(NIWDCP), Ministry of Environment
- *Local Government, Hunters, National Park etc.*
- Depends on the stakeholder. *email when needed, automatic notifications, daily official reporting etc.*
- Coordination with OIE has been inactive so far.
Improvement is expected with updated wildlife OIE FP from
from veterinary service(APQA) to NIWDCP

Successful aspects of coordination



- Coordinating wildlife disease reporting
 - *Unified database for referring and notifying test result*
 - *Use of mobile messenger apps to share immediate test results among related institutions*
 - *Central laboratory for testing all samples from high-risk zones*
 - *Daily notification test results to all public stakeholders publishing governmental electronic documents*

Challenges faced



- Challenges in coordinating wildlife disease reporting
 - Illegal reporting and sampling by wildlife hunters. e.g. submitting samples from identical individual twice. Hunting in illegal zones and reporting the hunting site to another address.
 - Educating public about reporting wildlife disease-suspected cases and/or carcasses
- Overcoming the challenges
 - **Hunters:** 1) strict execution of investigation and prosecution on illegal activities. 2) strengthened education
 - **General public:** Use of mobile apps(already used for bird-strike reporting, road-kill reporting etc.) apply on hunters first and further improve for general public.

Support from OIE



- **OIE** may support us by,
 - Rapid sharing of wildlife disease outbreak occurrences and disease testing results that are of regional interest
 - Share information of emerging wildlife-related diseases that may be overlooked otherwise
 - Platform/website where national wildlife FPs or wildlife health researchers can always communicate and plan coordinated surveillance and research (such as avian influenza)

Thank you for your attention!

