



**16TH CONFERENCE OF
THE OIE REGIONAL COMMISSION
FOR THE MIDDLE EAST**

3-4 NOVEMBER 2021

Wildlife Surveillance and Reporting

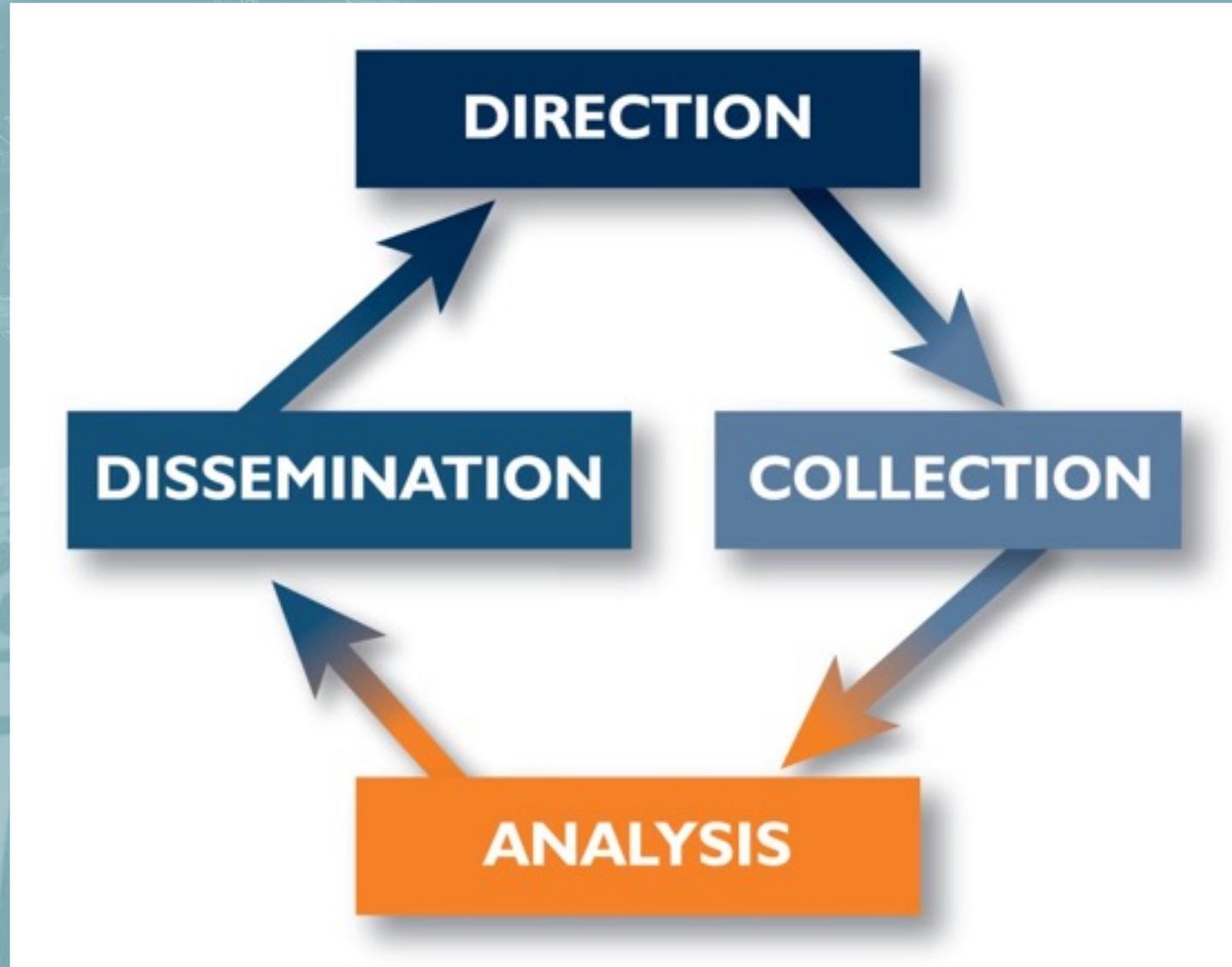
- Rupert Woods, OIE Working Group on Wildlife



Why bother?

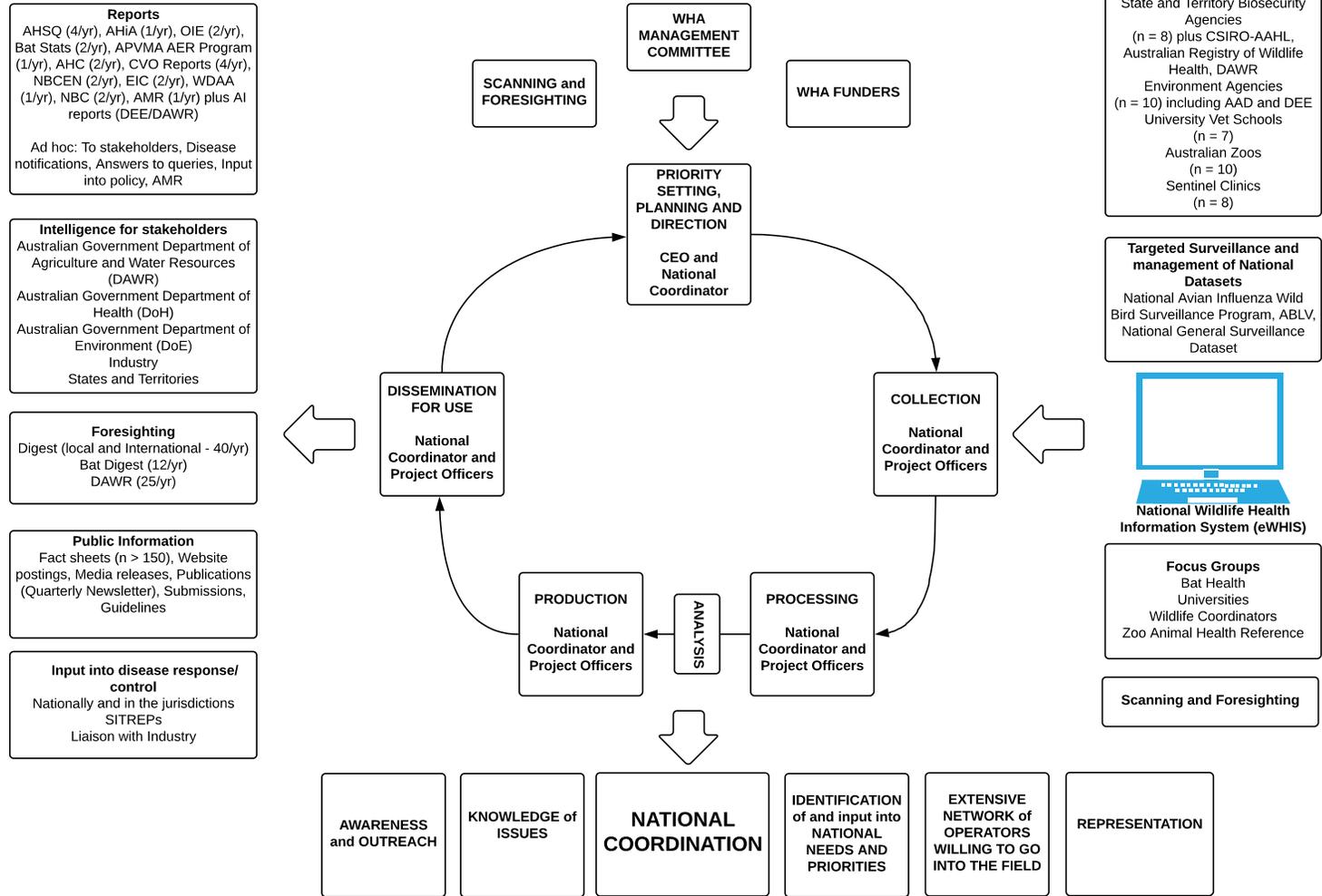


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Conceptual Model of the Wildlife Health Surveillance Framework





Conceptual Model of the Wildlife Health Surveillance Framework

Reports
 AHSQ (4/yr), AHIA (1/yr), OIE (2/yr), Bat Stats (2/yr), APVMA AER Program (1/yr), AHC (2/yr), CVO Reports (4/yr), NBCEN (2/yr), EIC (2/yr), WDAA (1/yr), NBC (2/yr), AMR (1/yr) plus AI reports (DEE/DAWR)
 Ad hoc: To stakeholders, Disease notifications, Answers to queries, Input into policy, AMR

Intelligence for stakeholders
 Australian Government Department of Agriculture and Water Resources (DAWR)
 Australian Government Department of Health (DoH)
 Australian Government Department of Environment (DoE)
 Industry States and Territories

Foresighting
 Digest (local and International - 40/yr)
 Bat Digest (12/yr)
 DAWR (25/yr)

Public Information
 Fact sheets (n > 150), Website postings, Media releases, Publications (Quarterly Newsletter), Submissions, Guidelines

Input into disease response/control
 Nationally and in the jurisdictions SITREPs
 Liaison with Industry

WHA MANAGEMENT COMMITTEE



General Surveillance System
 State and Territory Biosecurity Agencies (n = 8) plus CSIRO-AAHL, Australian Registry of Wildlife Health, DAWR
 Environment Agencies (n = 10) including AAD and DEE University Vet Schools (n = 7)
 Australian Zoos (n = 10)
 Sentinel Clinics (n = 8)

Targeted Surveillance and management of National Datasets
 National Avian Influenza Wild Bird Surveillance Program, ABLV, National General Surveillance Dataset



Focus Groups
 Bat Health Universities
 Wildlife Coordinators
 Zoo Animal Health Reference

Scanning and Foresighting

Project Officers

- AWARENESS and OUTREACH
- KNOWLEDGE of ISSUES
- NATIONAL COORDINATION
- IDENTIFICATION of and input into NATIONAL NEEDS AND PRIORITIES
- EXTENSIVE NETWORK of OPERATORS WILLING TO GO INTO THE FIELD
- REPRESENTATION



Zoo & sentinel clinic surveillance participants





The opportunity

- The tactical opportunity is to ensure that there is a **link between biosecurity and environment (and health)** and use networks as an enabling mechanism.

The benefit

- **Line of sight** to a potential area of strategic vulnerability for the country relatively cheaply. **NO SURPRISES!**