

FOR INFORMATION

NAHIP Advisory Committee Virtual Meeting Oct 2025

Agenda Item 1.1

Last updated: **16 October 2025**

Prepared by G. Campbell

NAHIP COORDINATOR REPORT 2024-25 – NEW SOUTH WALES

RECOMMENDATION

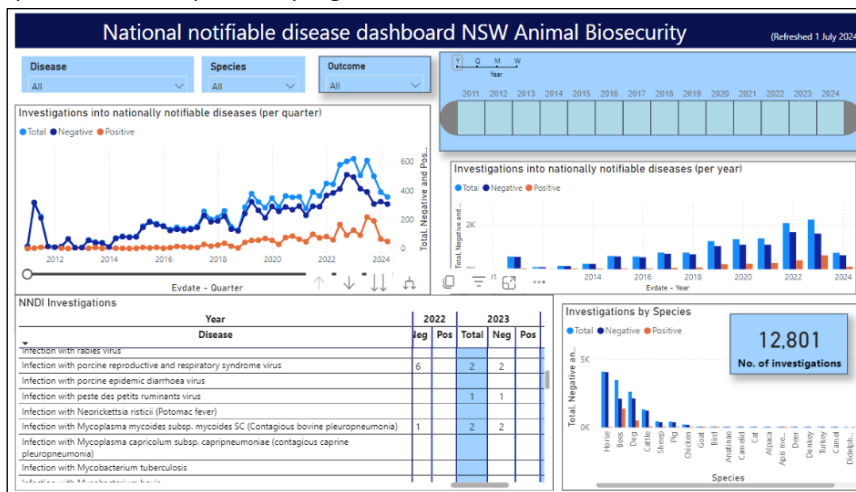
1. That the NAHIP Advisory Committee NOTE:
 - a. The summary below of activities undertaken by NSW Department of Primary Industries and Regional Development (DPIRD) relating to NAHIP.

BACKGROUND

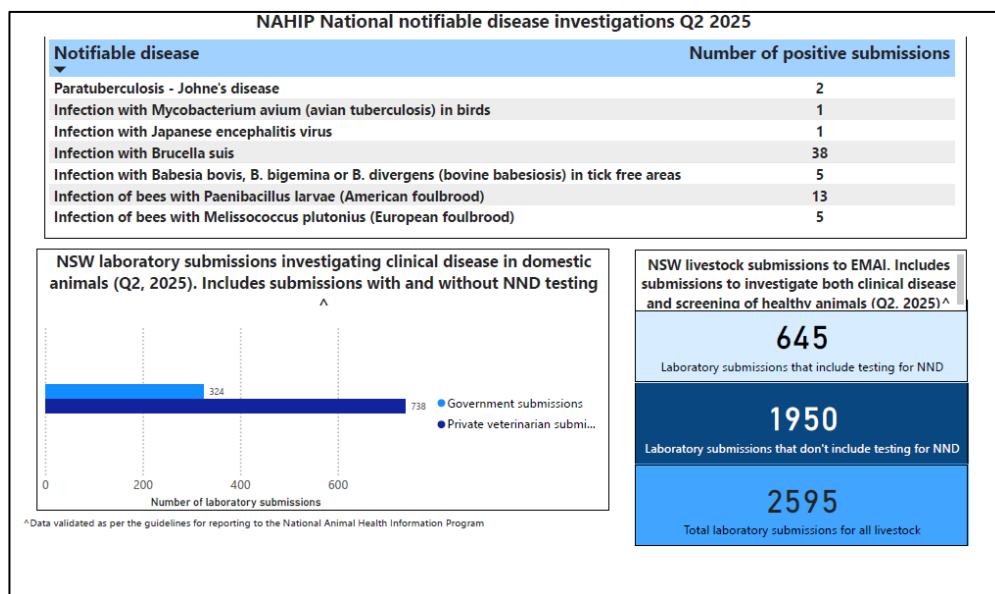
2. This report outlines the activities undertaken in NSW to deliver on our jurisdictional requirements for NAHIP. The report includes a summary of some of the data elements and outputs throughout 2024-2025.

DISCUSSION

3. NSW continues to report data on a quarterly basis for NAHIP, with laboratory data extracted from Sample Manager (the state laboratory data management system), our Livestock Health Management System (LHMS) for certain diseases (like Anthrax), MAX (for emergency management data) and other monitoring and accreditation program reports (for OB). We further use and validate laboratory information provided by other jurisdictions and the Australian Centre for Disease Preparedness (ACDP).
4. We support the work that has been undertaken to develop the new data standard (and Data Management and Use policy). We acknowledge that there is still work for us to do to further implement the new standard that has been operational for Q1 and Q2 of 2025, but this should ultimately result in improved automation of data extraction prior to validation.
5. We continue to use and adjust dashboard visualisations that we have designed to utilise the notifiable disease investigation data that is validated for NAHIP. This is used for internal reporting purposes and to help inform program work.



It also enables us to provide a summary of the data that has been validated prior to internal approval of our quarterly NAHIP data (such as being able to present a snapshot of the broad investigation numbers and highlight diseases that had positive investigation results):



6. During 2024-2025, the NAHIP investigation data that NSW reported included:

- **2728** investigations,
- across **42** different diseases from the national notifiable disease list (see below):

Anatid herpesvirus-1	2
Bluetongue - clinical disease	28
Duck virus hepatitis	1
Infection of bees with <i>Melissococcus plutonius</i> (European foulbrood)	136
Infection of bees with <i>Paenibacillus larvae</i> (American foulbrood)	138
Infection with African horse sickness virus	4
Infection with African swine fever virus	2
Infection with <i>Anaplasma marginale</i> (bovine anaplasmosis) in tick free areas	51
Infection with Australian bat lyssavirus	2
Infection with <i>Babesia bovis</i> , <i>B. bigemina</i> or <i>B. divergens</i> (bovine babesiosis) in tick free areas	51
Infection with <i>Bacillus anthracis</i> (anthrax)	131
Infection with bovine leukaemia virus (enzootic bovine leucosis)	2
Infection with <i>Brucella abortus</i>	3
Infection with <i>Brucella canis</i>	1
Infection with <i>Brucella suis</i>	578
Infection with Bungowannah virus	1
Infection with <i>Chlamydia abortus</i> (enzootic abortion of ewes, ovine chlamydiosis)	9
Infection with classical swine fever virus	2
Infection with equine arteritis virus	5
Infection with equine herpesvirus-1 (EHV-1)	70
Infection with equine infectious anaemia virus	2
Infection with equine influenza virus	1
Infection with foot and mouth disease virus	27
Infection with Hendra virus	137
Infection with influenza A viruses in birds	633
Infection with Japanese encephalitis virus	116
Infection with lumpy skin disease virus	25
Infection with Maedi-visna virus	1
Infection with <i>Mycobacterium avium</i> (avian tuberculosis) in birds	1
Infection with <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> SC (Contagious bovine pleuropneumonia)	3
Infection with Newcastle disease virus (virulent)	132
Infection with porcine epidemic diarrhoea virus	1
Infection with <i>Salmonella abortus-equi</i>	1
Infection with <i>Salmonella abortus-ovis</i>	2
Infection with <i>Salmonella enteritidis</i> in poultry	2
Infection with <i>Theileria parva</i> (East Coast fever) or <i>T. annulata</i> (Mediterranean theileriosis)	1
Infection with transmissible gastroenteritis coronavirus	1
Infection with vesicular stomatitis virus	26
Newcastle disease	173
Paratuberculosis - Johne's disease	34
Transmissible spongiform encephalopathies (bovine spongiform encephalopathy, chronic wasting disease, feline spongiform encephalopathy, scrapie)	69
West Nile Virus (clinical disease)	123
Total	2728

7. And during 2024-2025, we had positives for the following national notifiable diseases:

Infection of bees with <i>Melissococcus plutonius</i> (European foulbrood)
Infection of bees with <i>Paenibacillus larvae</i> (American foulbrood)
Infection with <i>Babesia bovis</i> , <i>B. bigemina</i> or <i>B. divergens</i> (bovine babesiosis) in tick free areas
Infection with <i>Brucella suis</i>
Infection with equine herpesvirus-1 (EHV-1)
Infection with influenza A viruses in birds
Infection with Japanese encephalitis virus
Infection with <i>Mycobacterium avium</i> (avian tuberculosis) in birds
Infection with <i>Salmonella enteritidis</i> in poultry
Paratuberculosis - Johne's disease

8. NSW continue to support the review of data quality through the data quality subgroup when this work can re-commence. NSW had previously presented to the committee the NSW laboratory test standard as an example of what test we use to constitute a reportable investigation for NAHIP. We support the idea of looking at how different jurisdictions do this for a small subset of diseases as an initial piece of work.
9. NSW provided data and further inputs during 2024-2025 financial year for Animal Health in Australia (AHIA) and the Animal Health Surveillance Quarterly (AHSQ). Publications for AHSQ included:
- *Avian Influenza Exclusion for Sudden Poultry Mortalities* (November 2024)
 - *Foot and mouth disease, bluetongue (clinical disease) and vesicular stomatitis virus exclusion in miniature goats* (June 2025)
10. NSW continue to upload NAHIP data to NAHIS for investigations undertaken in the ACT, who use the New South Wales Animal and Plant Health Laboratories as their diagnostic laboratory.

FINANCIAL IMPLICATIONS

11. NA

CONSULTATION/COMMUNICATION

12. NA

NEXT STEPS/ACTIONS

13. NA

FEEDBACK

- 14.

Q1 My organisation's needs and expectations of the NAHIP are being met.				
Strongly agree	Agree	Undecided	Disagree	Strongly disagree

Please explain your answer, including any suggested changes:

Q2

My organisation is satisfied that the outputs of NAHIP, such as the Animal Health in Australia report are Animal Health Surveillance Quarterly, are credible and robust.

Strongly agree

Agree

Undecided

Disagree

Strongly disagree

Please explain your answer, including any suggested changes:

Q3

The format and protocols in place for uploading and transferring national surveillance data are fit for purpose.

Strongly agree

Agree

Undecided

Disagree

Strongly disagree

NSW acknowledge the work of AHA in leading the development and implementation of the new Data Management and Use policy. The guidance and tools for data upload are fit for purpose.

Q4

NAHIP satisfies national surveillance data and reporting requirements. (Please outline any requirements not being met).

Strongly agree

Agree

Undecided

Disagree

Strongly disagree

As previously reported, we would generally seek feedback from the Commonwealth that national requirements are being met. We support their input (as we have seen recently with feedback on elements of the Data Management and Use policy) and rely on that for clarification of the data they require from NAHIP.