

FOR INFORMATION

NAHIP Advisory Committee Virtual Meeting Oct 2024

Agenda Item

Last updated: **18 October 2024**

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NAHIP STATE COORDINATOR REPORT, TASMANIA

RECOMMENDATION

1. That the NAHIS Advisory Committee **NOTE** the feedback and information provided by Tasmania in this report.

BACKGROUND

2. Tasmania continues to report quarterly data via the standard NAHIP reports, as per program requirements
3. Emma Watkins has coordinated NAHIP for Tasmania since January 2021. Tasmania is likely to nominate a proxy to move into coordinator role over the coming year.
4. The manual system of NAHIS data collation for reporting continues to be arduous.
5. An evaluation of animal health surveillance by Ausvet Pty. Ltd, completed June 2024 provided recommendations and outputs that will directly improve the efficiency and effectiveness of data collation and reporting including:
 - a. Development of an information system with semi-automated workflows to minimise manual data handling
 - b. Improvement in real-time data analytics and visualisation through the development of Power BI dashboards
 - c. In the longer-term, development of a general animal health surveillance case management system and improvement of data quality through provision of direct data input tools for field level
6. The immediate/short term recommendations from the evaluation are currently underway, with a prototype system expected to be developed before the end of 2024

DISCUSSION

7. Uncertainty around timing and final data standards for national reporting in relation to potential transition to a new national system for data reporting (AUSPestCheck) is delaying the process of system development described above. Final data standards are needed for finalisation of the semi-automated reporting system.

FINANCIAL IMPLICATIONS

8. National NAHIS funding is appreciated, providing essential support underpinning Tasmania's capacity to deliver state-level surveillance system to feed into national reporting.

CONSULTATION/COMMUNICATION

9. Not applicable

NEXT STEPS/ACTIONS

10. The final development and testing of a national reporting tool over the next six months should lead to substantially improved efficiencies in collation of data for reporting.

11. A longer term plan for improved general surveillance case management system also has potential to improve efficiency of reporting, but also improve Tasmania's capacity to visualise and analyse data for both state and national reporting purposes.
12. Tasmania plans to transition to a new NAHIS coordinator during the coming six months.

FEEDBACK

13. *[Please respond to the questions below in assessing the performance of the NAHIP over the 2023–24 year, and use this as an opportunity to offer feedback and suggested changes for continual improvement.]*

Q1 My organisation's needs and expectations of the NAHIP are being met.				
Strongly agree	Agree	Undecided	Disagree	Strongly disagree
The current NAHIS spreadsheets are well explained understood. The lack of timelines and agreed data standards for transition to a new system is an issue for Tasmania's planning and development of systems to support national reporting.				

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
Tasmania is satisfied with the current outputs.				

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
The current format and protocols are working well. The reply of "undecided relates to the uncertainty around format and protocols for a new reporting system.				

Q4 NAHIP satisfies national surveillance data and reporting requirements. (Please outline any requirements not being met).				
Strongly agree	Agree	Undecided	Disagree	Strongly disagree
NAHIS data satisfies current routine national surveillance and reporting requirements. It is hoped but not yet clear that a new reporting program will lead to easier, more timely reporting and more flexibility to develop programs to address new, unknown or emerging disease issues. The ability to coordinate national				

reporting for new and emerging issues is an essential plank of the One Health approach to address complex challenges facing our state, nation and the world. The underlying jurisdictional data collation and infrastructure is generally the rate-limiting step for animal health surveillance reporting. Delays in agreed data standards, and a system for reporting are delaying Tasmania's ability to develop these systems. It is recognised that interaction of data sharing with privacy requirements is always a challenge in Australia's federated system.