

FOR INFORMATION

NSDIP Advisory Committee Meeting 2025

Agenda Item 1.2

Last updated: 12 November 2025

Prepared by M Nye

National Significant Disease Investigation Program Status Report 2024-25

RECOMMENDATION

1. That the NSDIP Advisory Committee NOTE the program status report and performance for 2024-25

BACKGROUND

2. The National Significant Disease Investigation Program (NSDIP) is an ongoing, core subscription program of Animal Health Australia. The NSDIP seeks to increase engagement with private veterinary practitioners (PVPs) and to deliver tailored programs with the aim of increasing the quantity and quality of livestock and wildlife disease investigations reported nationally.
3. Key outcomes for the program (as identified in the AHA AOP) for 2024-25 were:
 - Stronger connections and collaboration between government and PVPs.
 - Improved quality and quantity of significant disease investigations conducted by PVPs.
 - Support the professional development of PVPs in disease investigation.
 - Increase the national capacity for general surveillance through PVPs.

DISCUSSION

4. Financial summary

The total budget for the NSDIP, as approved by members in the 2024-25 AHA Annual Operating Plan was \$300,794 (EX GST). At the end of June 2025, the total expenditure was within budget with an overall expenditure of \$294,947 (Ex GST) (Figure 1).

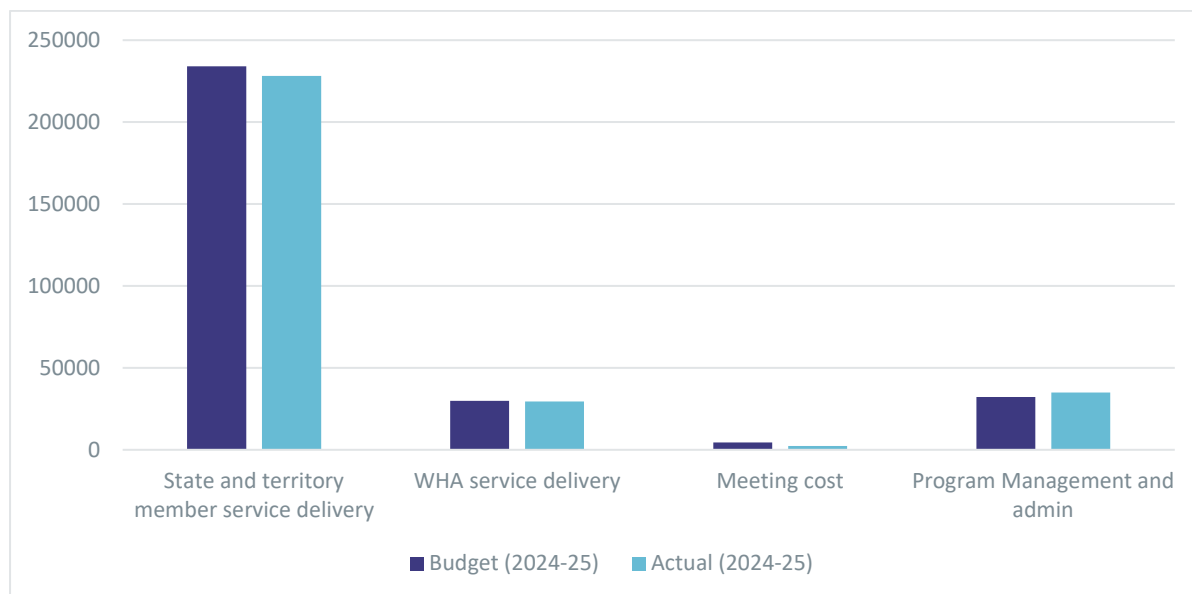


Figure 1 Project financial summary 2024-2025¹

¹ Figures for state and territory member service delivery and WHA service delivery affected by prior and current year accruals, in particular, accruals for NSW training activities from the prior year for which payment has now been finalized. Actual costs may vary.

Table 1 Deliverables and performance

Key outputs/deliverables 2024-25 ²	Target	Outcome	Comment
Significant disease investigations undertaken by non-government veterinary practitioners in collaboration with government laboratories	June 2025	Complete	Details of disease investigations supported through the program are outlined in Figures 1-7.
Participation of sentinel veterinary clinics in a surveillance network for wildlife disease	June 2025	Complete	WHA continue to manage a wildlife sentinel veterinary clinic network. See the WHA annual report (Item 1.1) for further information.
Disease investigation training for non-government veterinary practitioners	June 2025	Complete	The program supported EAD training for PVPs in Qld, and equine-specific disease investigation workshops in NSW (carried over from 23/24FY). The program also supported the creation of video training footage for PVPs encompassing sampling (ante-mortem and post-mortem) and necropsy techniques in poultry (carried over from 23/24FY). A link to the training video will be included on the AHA NSDIP website when available.
A National Animal Health Information System (NAHIS) data project collating administrative records of disease investigations undertaken in the Program	June 2025	Complete	AHA has maintained a discrete data project for the NSDIP within the NAHIS. Updated data standards to support improved data quality were implemented during the period.
An annual program report in the Animal Health in Australia (AHIA) publication	June 2024	Complete	A program report was published as part of the 2023 AHIA Annual Report, highlighting the role of PVPs in supporting general surveillance and disease investigations
A program page maintained on the AHA website	June 2024	Complete	The NSDIP page on the AHA website has been maintained.

Table 2 Key achievements and operational issues

Key achievements or operational issues	Strategies for addressing operational issues	Resolved (Y/N)
Achievement: National application of the program	The program continues to be well utilised across all components and provides a national platform to increase collaboration with PVPs.	n/a
Operational: National syndrome list revised	The national syndrome list is being revised through the SCAHLS Syndrome List Review Group.	In progress
Operational: NSDIP Evaluation	An evaluation of the NSDIP was initiated to inform the next Business Plan cycle with a survey distributed to program collaborators. Outcomes from the survey will be discussed under agenda item 2.1.	In progress

² As identified in the National Significant Disease Investigation Program Business Plan July 2022 – June 2025

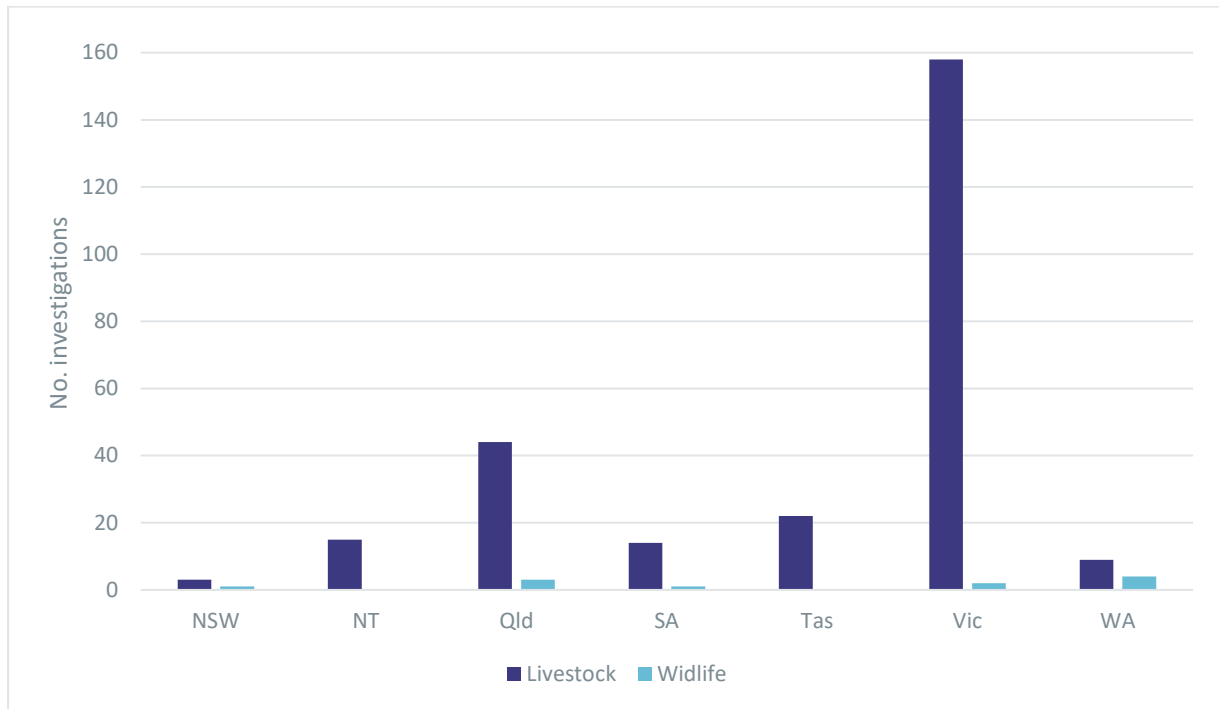


Figure 2 Number of NSDIP livestock and wildlife disease event investigations, by jurisdiction, 1 July 2024 to 30 June 2025

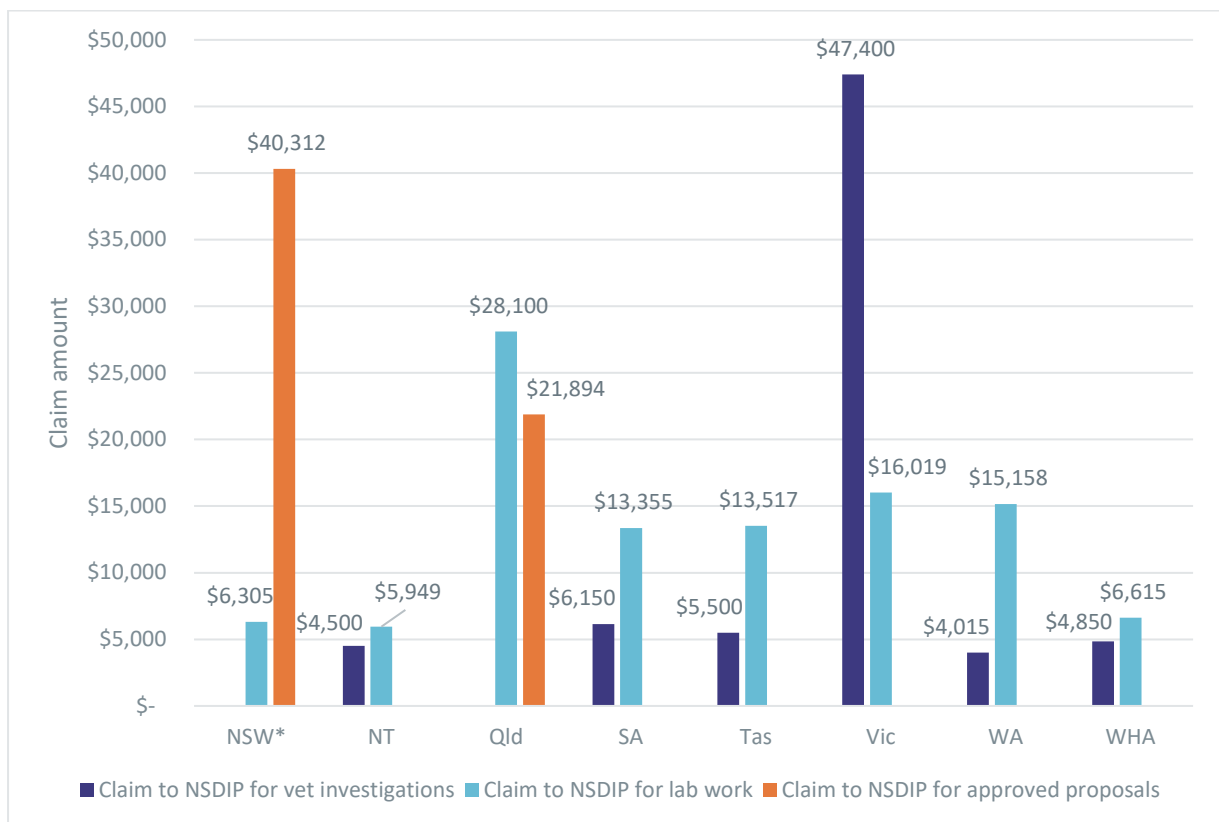


Figure 3 Amount claimed per agency on disease investigations, laboratory work and approved proposals (e.g. training) through NSDIP, 1 July 2024 to 30 June 2025.

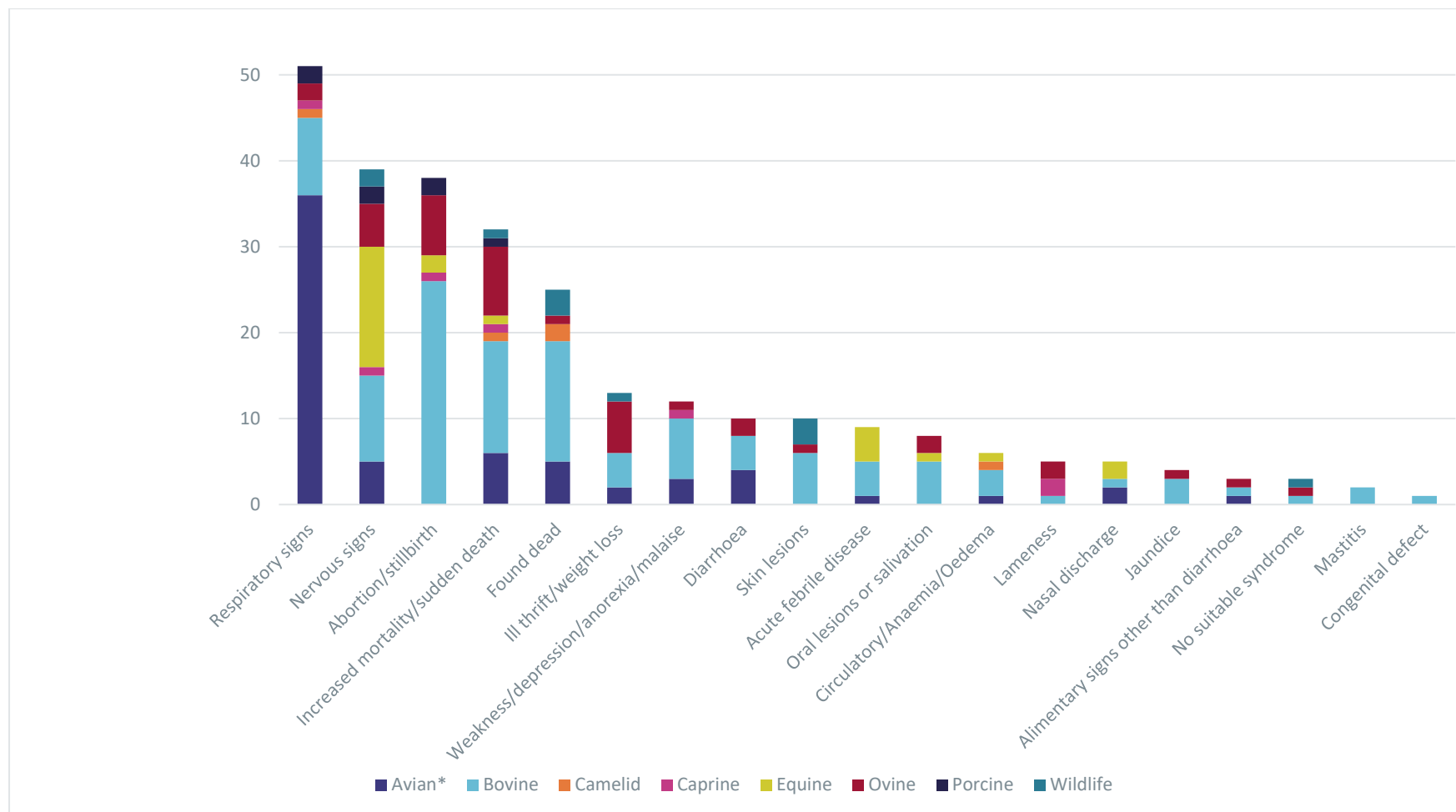


Figure 4 Number of NSDIP investigations reported by syndrome and species, 1 July 2024 to 30 June 2025.

*Domestic poultry and caged bird species.

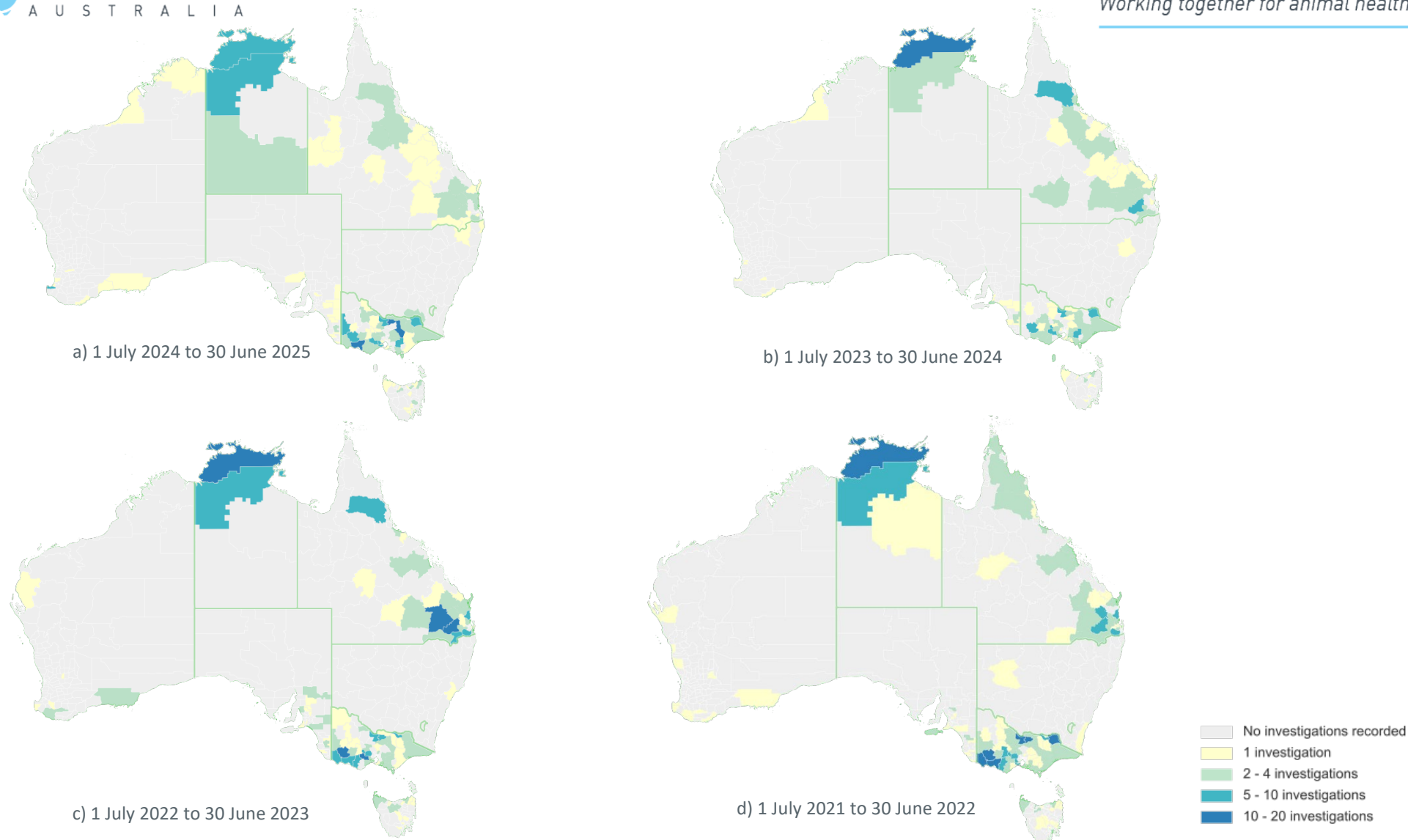


Figure 5 Maps showing the number of investigations undertaken with support through the NSDIP, by local government area (or equivalent) by year.

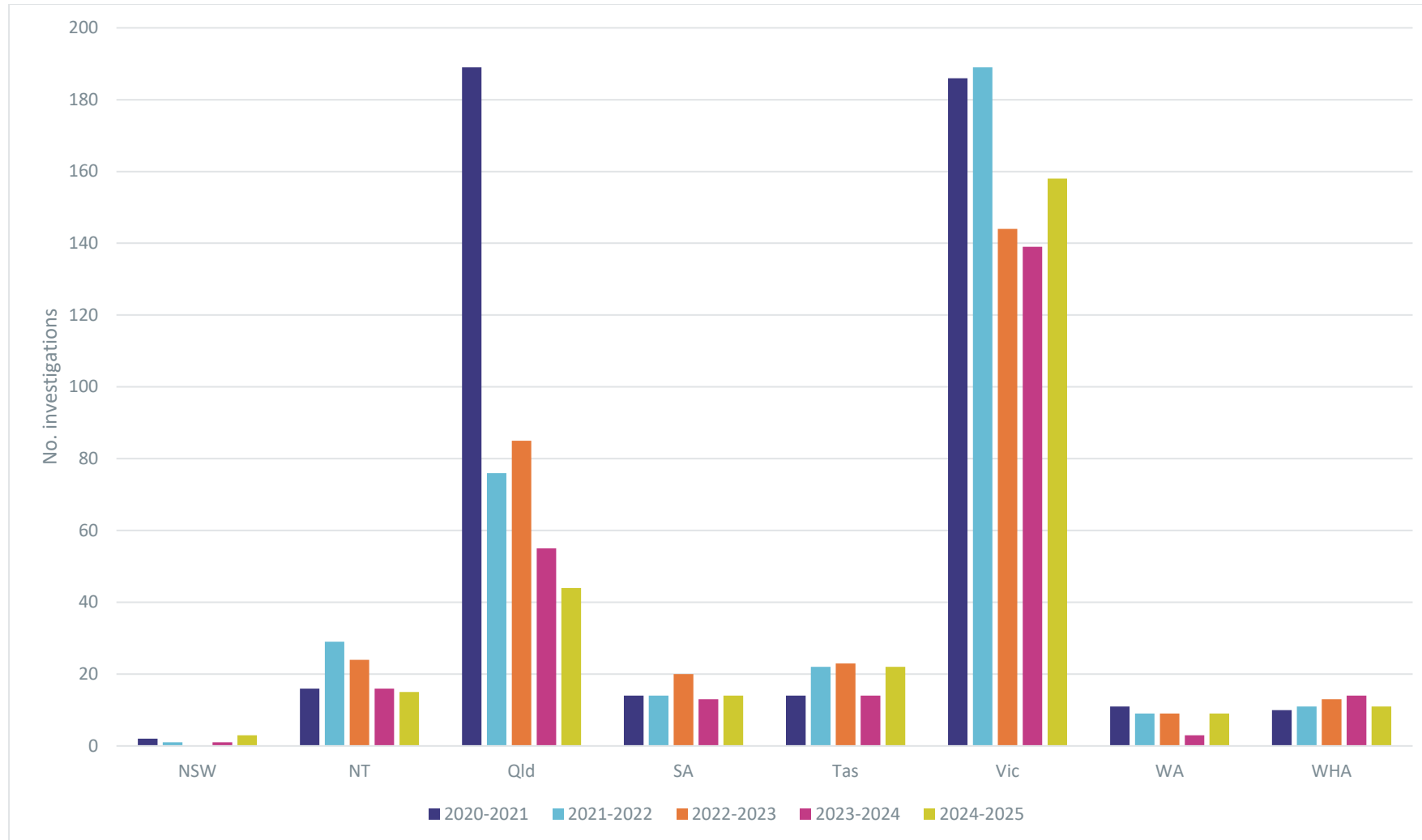


Figure 6 Number of investigations undertaken with support through the NSDIP, by jurisdiction from July 2020 to June 2025.

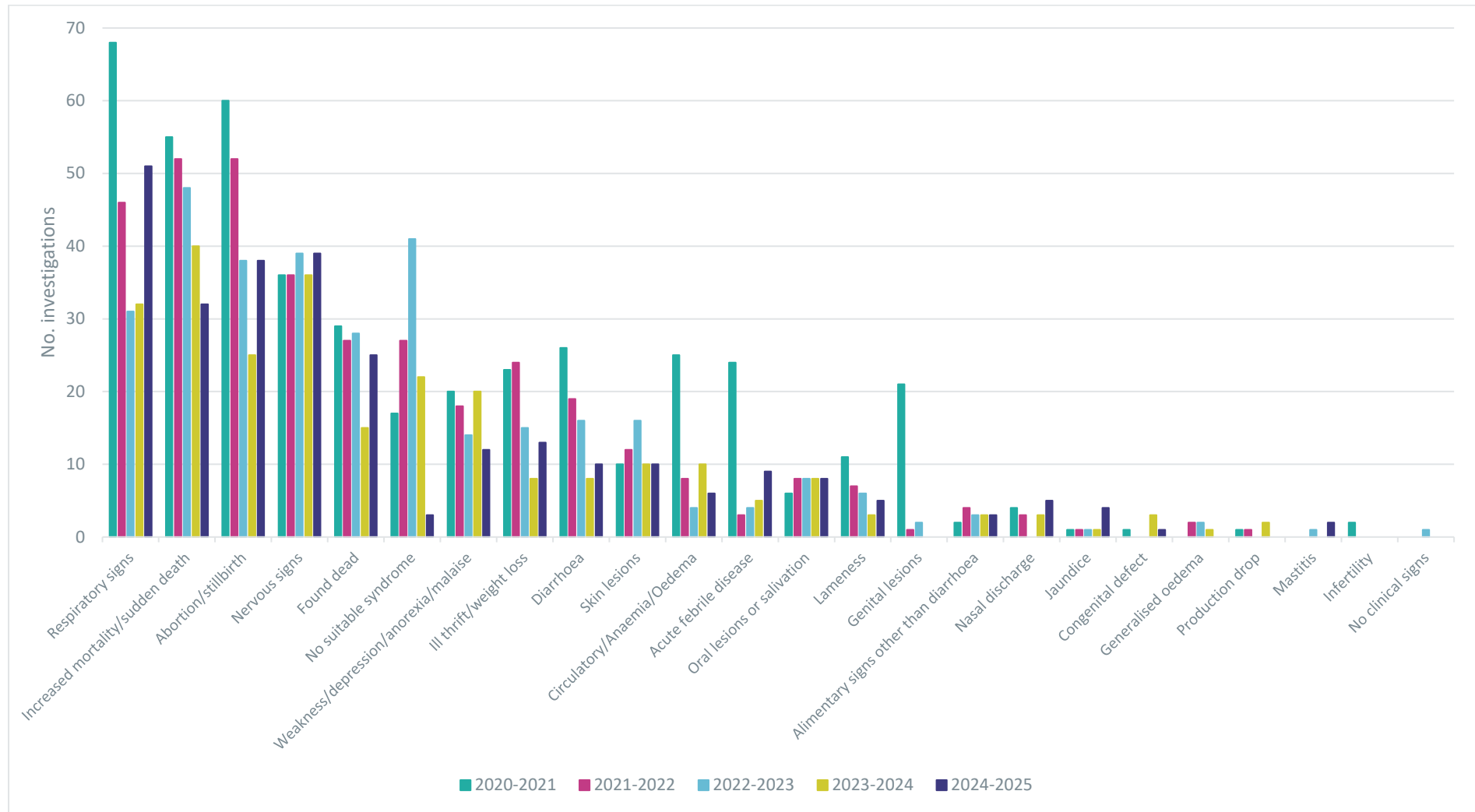


Figure 7 Number of investigations undertaken with support through the NSDIP, by syndrome from July 2020 to June 2025.

Table 3 Exclusions of national notifiable diseases associated with cases investigated through the NSDIP.

National notifiable disease	Number of exclusions
African swine fever	2
Alcelaphine herpesvirus-1	1
Anatid herpesvirus-1	1
Anthrax	11
Avian influenza	52
<i>B. abortus</i>	20
<i>B. suis</i>	1
Bluetongue	1
Bovine leukaemia virus (enzootic bovine leucosis)	3
Bovine virus diarrhoea Type 2	9
Bungowannah virus	1
Camelpox	1
Classical swine fever	2
Equine herpesvirus-1	3
Foot-and-mouth disease	6
<i>Francisella tularensis</i> (tularemia)	1
Hendra	6
Influenza A virus in swine	1
Japanese encephalitis virus	14
Lumpy skin disease virus	6
Maedi-visna virus	1
<i>Mycoplasma iowae</i>	2
Newcastle disease	32
Paratuberculosis - Johne's disease	1
Peste des petits ruminants virus	2
Porcine reproductive and respiratory syndrome	2
Rift Valley fever virus	1
Transmissible spongiform encephalopathies	1
Vesicular stomatitis virus	5
West Nile virus	5