

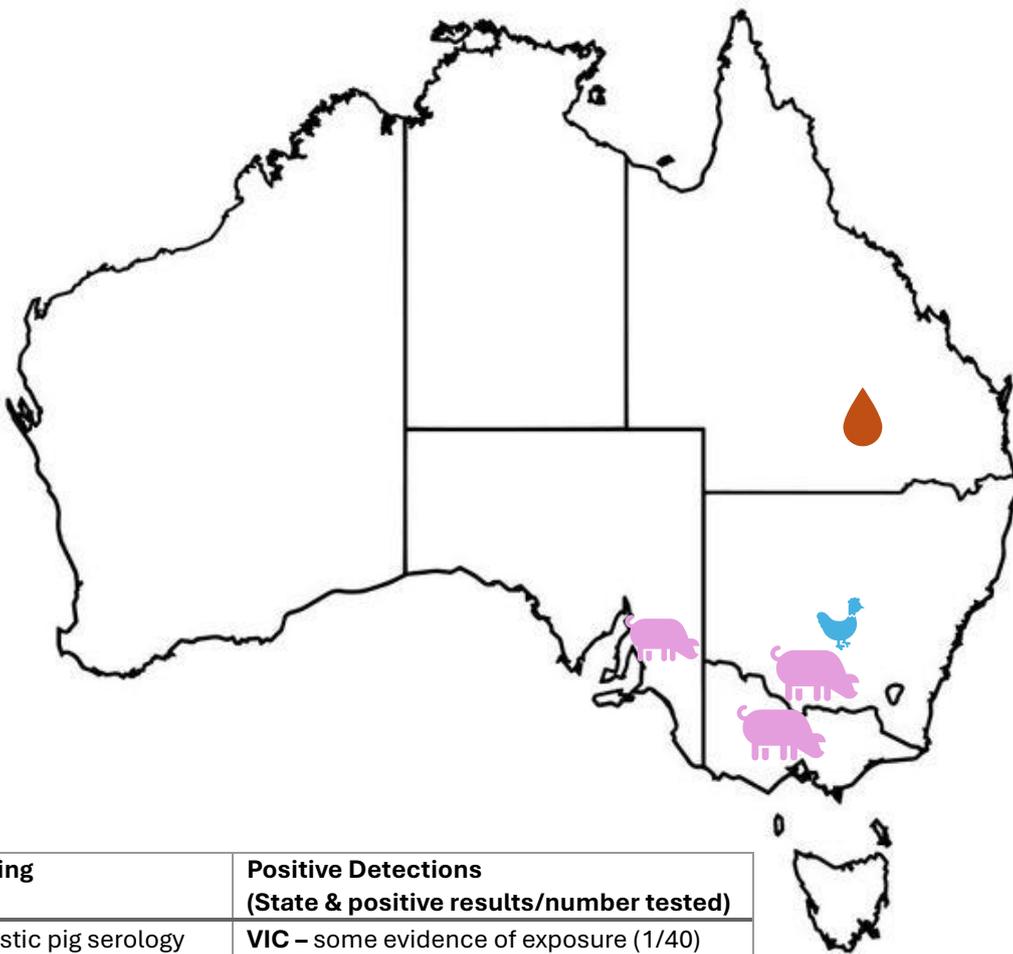
JEV Surveillance Updates

APL continues to monitor national surveillance activities for Japanese encephalitis virus (JEV). The surveillance includes domestic pig serology, piggery effluent, sentinel chickens, mosquitos, feral pigs and human cases.

The latest positive detections that have not been reported previously are displayed below and appear in the approximate location of where samples were collection/reported:

PLEASE NOTE: Where no icon is seen, there are either no new positive detections to report, or no related surveillance activities have been undertaken. Consult with your veterinarian for further advice on JEV risk and animal health protection.

Results reported week 11 2026



Icon	Meaning	Positive Detections (State & positive results/number tested)
	Domestic pig serology (number of pigs)	VIC – some evidence of exposure (1/40) SA – some evidence of exposure (4/20) NSW – some evidence of exposure (2/40)
	Feral Pig serology (number of pigs)	None to report
	Human case	None to report
	Piggery effluent	QLD – some evidence of exposure
	Sentinel chicken	NSW – some evidence of exposure
	Mosquito	None to report

Table 1: Weekly reported pig serology¹ positive detections*(number of positive samples / total number of samples collected in that week)*

Week	Queensland	New South Wales	Victoria	South Australia
45 - 2025	2/40			
46 - 2025	4/40			
47 - 2025				
48 - 2025				
49 - 2025	1/40	6/40	1/20	
50 - 2025	5/40	16/40	1/20	
51 - 2025	8/40	10/40		
52 - 2025	8/44			
1 - 2026	4/40			
2 - 2026	3/40	2/40	5/20	
3 - 2026	4/43	3/40	1/20	
4 - 2026		10/40		
5 - 2026		2/40	0/20	
6 - 2026	7/40	6/40	0/19	
7 - 2026	5/40	5/20	1/20	7/40
8 - 2026	8/40	6/39	0/20	
9 - 2026	5/40	4/40	1/40	1/20

Table 1: Weekly reporting of other JEV detections by state

Week	Piggery Effluent ²	Feral Pigs ³	Mosquitos ²	Sentinel Chickens ³	Humans
48 - 2025	Victoria	-	Victoria	-	-
49 - 2025	Queensland	New South Wales	-	-	-
50 - 2025	-	-	-	-	-
51 - 2025	-	New South Wales	-	-	-
52 - 2025	-	-	-	-	-
1 - 2026	-	-	-	New South Wales	-
2 - 2026	-	-	-	-	-
3 - 2026	-	-	-	-	New South Wales
4 - 2026	Queensland	New South Wales	-	-	-
5 - 2026	Queensland	-	-	-	-
6 - 2026	-	New South Wales	-	-	-
7 - 2026	-	-	-	-	Victoria
8 - 2026	-	New South Wales	-	-	-
9 - 2026	Queensland	-	-	New South Wales	-

² RT-PCR (CSIRO)

APL encourages all pig producers to remain vigilant and implement mosquito control measures now. Guidance is available in the **Integrated Mosquito Management Principles for Piggeries**. Vaccination against JEV is also recommended for anyone working at, residing at, or providing services to pig farms and abattoir enterprises.

For more Information: <https://australianpork.com.au/biosecurity/japanese-encephalitis>

² RT-PCR (CSIRO)

³ JEV ELISA