## Bats in Backyards

Citizen science project results from seasons 1 and 2



including farmers, city-dwellers, local councils and Landcare groups

Landholders received information on:



each bat species detected on their property



their preferred habitat and food



recommended actions for bat conservation



bat calls recorded and

13TBs of audio data

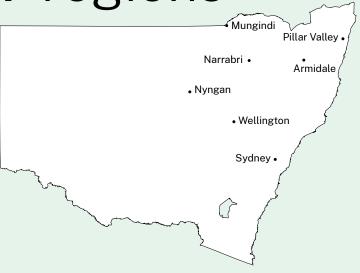
analysed by experts and AI

The most commonly recorded species was Gould's wattled bat (Chalinolobus gouldii) recorded at

**274** out of **299** sites



7 regions



Bat calls recorded in:





23% backyard 31% wetland or dam



8% bushland, off track 19% paddock





 $\frac{18.5\%}{6}$  18.5% bushland,

Of 34 insectivorous bat species in NSW

are threatened

thought to be extinct

threatened species recorded, including:

- large-eared pied bat (Chalinolobus dwyeri)
- little bent-wing bat (Miniopterus australis)
- greater broad-nosed bat (Scoteanax rueppellii)