

# Bats in Backyards

Citizen science project results from seasons 1 and 2

## 301 participants

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

## 395,708



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

## 20 species recorded



## 7 regions



Bat calls recorded in:



23% backyard



31% wetland  
or dam



8% bushland,  
off track



19% paddock



18.5% bushland,  
on a track

Of 34 insectivorous bat species in NSW

## 17

 are threatened

## 1

 thought to  
be extinct

## 7

 threatened species recorded,  
including:

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