

Bats in Backyards

Citizen science project results from 2022 to 2025

443 participants

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

Landholders signed up to receive a bat detector in the post, recorded bat calls in their backyards, and sent it back for analysis. They then received information on:

-  each bat species detected on their property
-  their preferred habitat and food
-  recommended actions for bat conservation

516,304 bat calls

recorded since the beginning of the program

9 threatened species recorded, including:

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

24 species recorded

7 regions



Bat calls were recorded in:

-  41% waterway
-  19% bushland, on a track
-  16% paddock
-  12% bushland, off track
-  12% backyard

145,708 bat calls were recorded in the Wellington region, the highest of any region

14,173 bat calls were recorded by one landholder in a single week, the most recorded by an individual

15 different species were recorded by one landholder, the highest number recorded

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

68,783 calls