



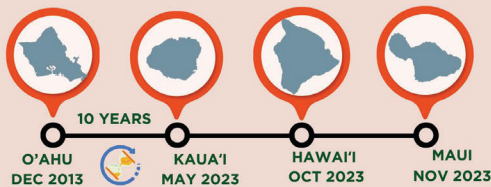
WHAT DID HAWAII REPORT IN 2024? 643PEST.ORG

643pest.org is Hawai'i's online pest reporting hotline, connecting the public with experts for pest identification, targeted outreach, and support. Through multi-agency collaboration, it ensures rapid response to invasive species while promoting data transparency and providing communities with the tools and knowledge to take informed action.



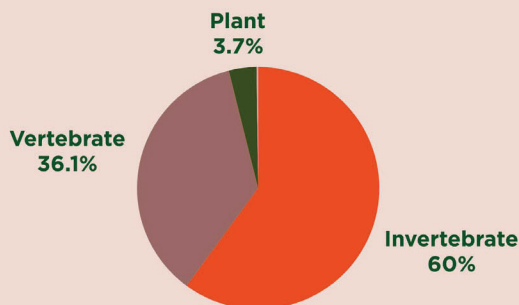
CRB REPORTS
↓ ON O'AHU
↑ KAUA'I, MAUI,
HAWAII

In **2023** Coconut rhinoceros beetle (CRB) expanded from O'ahu to Kaua'i, Hawai'i Island and Maui. Public reports led to most of these new detections. In **2024**, CRB reports dropped significantly on O'ahu, while they rose on Hawai'i, Kaua'i, and Maui.



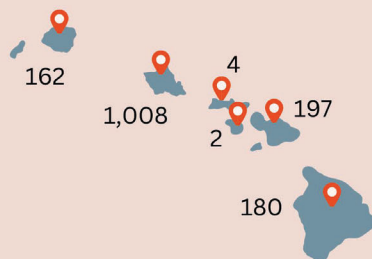
- **O'ahu:** 409 confirmed CRB reports (↓ 54% from 2023)
- **Hawai'i:** 48 suspected reports (↑ 200%)
- **Maui:** 48 suspected reports (↑ 55%)
- **Kaua'i:** 35 suspected reports (↑ 106%)

WHAT TYPES OF ORGANISMS DO PEOPLE NOTICE AND REPORT?



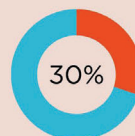
In 2024, **invertebrates**—such as insects (e.g., coconut rhinoceros beetles)—made up the majority of reports at **57%**, followed by **vertebrates**—like frogs and birds (e.g., coqui frogs and rose-ringed parakeets)—at **35%**. **Plant** and **fungi** reports, like Rapid 'Ōhi'a Death, made up just **4%** of total reports.

2024 REPORTS BY ISLAND



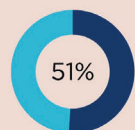
O'ahu led with **1,008 reports**, followed by **Maui (197)**, **Hawai'i (180)**, and **Kaua'i (162)**. **Moloka'i** had only **4**, reflecting their robust coconut wireless (word of mouth) reporting methods.

ACTIONABLE REPORTS



30% of 2024 pest reports were for actionable species, shared with response agencies for follow-up.

WIDESPREAD SPECIES



51% of reports were for widespread (commonly found) or unmanaged species (e.g., invasive species without assigned kuleana).



WHAT DID HAWAI'I REPORT IN 2024? 643PEST.ORG

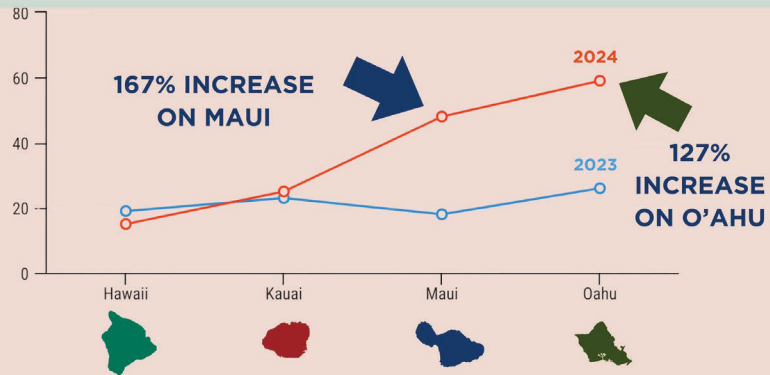


Explore real-time pest data with 643pest.org's Live Dashboard. A commitment to transparency ensures access to the latest pest trends for informed decision-making

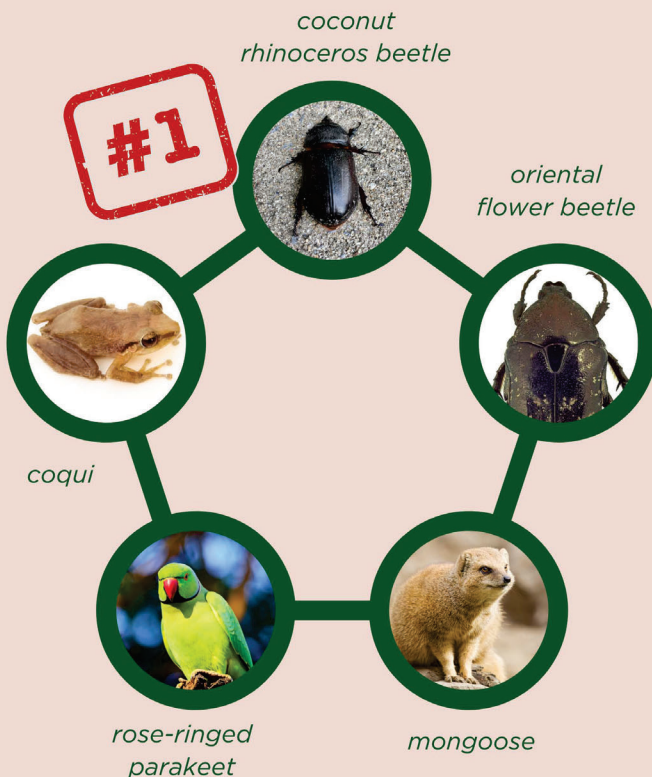


COQUI REPORTS RISE ON O'AHU AND MAUI

643PEST.ORG
PUBLIC COQUI
REPORTS BY
ISLAND, 2023
AND 2024



Coqui reports rose sharply on O'ahu (+127%) and Maui (+167%) due to increased awareness and infestation spread. A decline on Hawai'i Island reflects residents **adapting** to coqui presence. **Kaua'i maintained** consistent reporting levels. These trends highlight the influence of **outreach campaigns, local infestations, and media coverage.**



TOP 5 STATEWIDE REPORTED PESTS OF 2024 AND % CHANGE FROM 2023

- 1. Coconut Rhinoceros Beetle** (409, ↓54.3%)
- 2. Coqui** (147, ↑70.9%)
- 3. Oriental flower beetle** (85, ↓19.8%)
- 4. Rose-Ringed Parakeet** (77, ↑4.1%)
- 5. Mongoose** (55, ↓11.3%)