

Hawaii Interagency Biosecurity Plan 2019 Legislative Outcomes



The Hawai'i Interagency Biosecurity Plan (HIBP) includes 147 actions to create a safer, more sustainable Hawai'i. As of January 2019, 50% were initiated. Policy actions requiring legislative approval are described below.



Past wins
(2017-18)

- Vector Control Branch restored, rat lungworm research funds
- 10 new CTAHR extension agents
- HISC funds moved to base budget, funds for fencing & rapid ohia death
- Funds for biocontrol facility planning



2019
Legislature

Passed

- 4 specialist positions for Plant Quarantine (HB2)
- Detector dog kennel (HB1259)
- Increased HISC funds (\$1M, HB2)
- Maui coqui fence, Ka'ena predator fence, various watershed fences (HB1259)
- Rapid ohia death response (\$750k, HB1548)
- Property access for suspected invasives (HB201)
- Access for albizia control (SB464)
- Review process related to landscape-scale mosquito control (HB297)



Not Passed

- 10 invasive species techs for DLNR DOFAW (HB116)
- Fees & positions for vessel biosecurity at DLNR DAR (SB1162)
- Emergency response fund (HB561)
- Increased barrel tax revenue for HDOA (SB485)



Future needs
(2020-27)

- 90 ag inspectors, plant pest control positions, new biocontrol facility
- 45 invasive species technicians statewide for DLNR DOFAW
- 10 ballast water/biofouling positions for aquatic risk mitigation
- Stable funding for UH Invasive Species Committees



Hawaii Interagency Biosecurity Plan

An investment in Hawaii's Future

What is biosecurity?

Biosecurity is the full set of measures taken to manage the risk from invasive species. This includes risks to agriculture, environment, economy, and the health of Hawaii's people.

The Hawaii Interagency Biosecurity Plan (HIBP)

The HIBP looks for gaps in our biosecurity system, which consists of a network of State agencies and partners mitigating impacts of invasive species. The HIBP includes 147 actions to increase our capacity to protect Hawaii.

What Do We Spend?

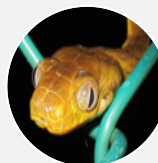
\$57M/yr in current biosecurity expenditures across all agencies (0.4% of the state budget)

\$37.8M/yr additional if every action item in the HIBP were funded (0.3% of the budget)

State Budget ~ \$13B/yr

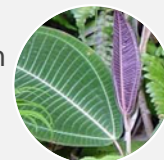
What Do We Save?

There are thousands of species that have invaded (and thousands more that could invade) Hawaii. Here are just a few.



By funding inspectors at HDOA, we save **\$2B every year in damages from brown treesnake**

By funding the UH Invasive Species Committees, we can reduce **the \$672M that we lose to miconia every year**



By funding the Hawaii Ant Lab, we reduce the **\$174M yearly damages from little fire ant** on Hawaii Island alone

Biosecurity protects our economy...



Ag production: \$680M



Tourism revenue: \$15B



Floriculture industry: \$69M

...and our way of life in the islands



Healthy keiki



Vibrant reefs



Healthy watersheds

Native species

