



HAWAII STATE
DEPARTMENT
OF HEALTH

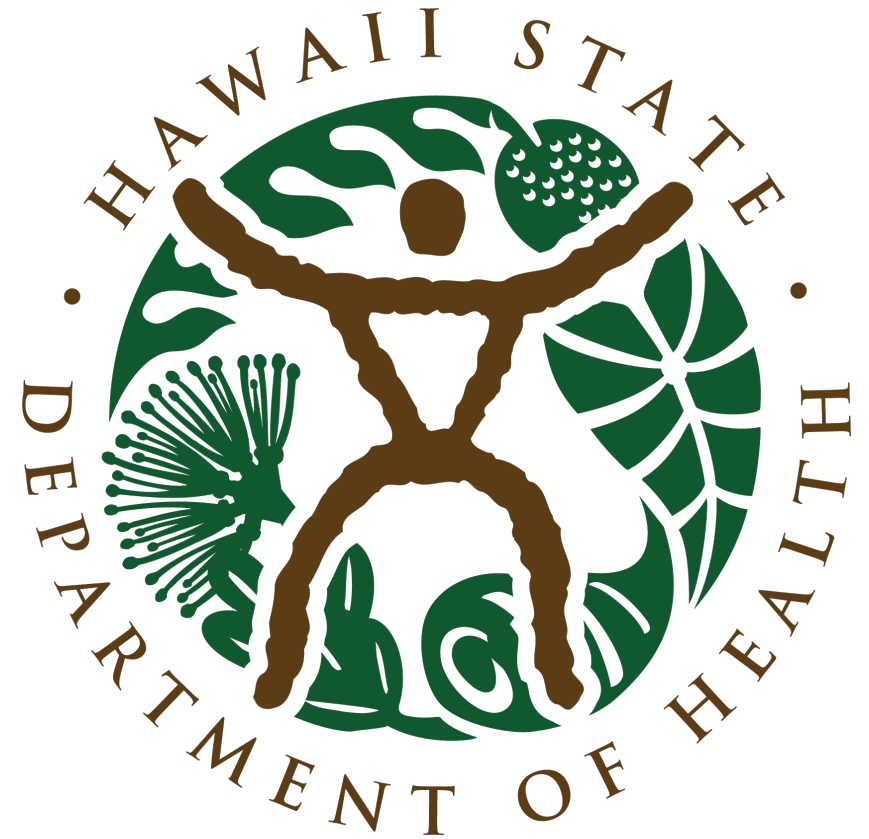
2024 Department of Health Biosecurity Efforts

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Environmental Health Services Division
Department of Health

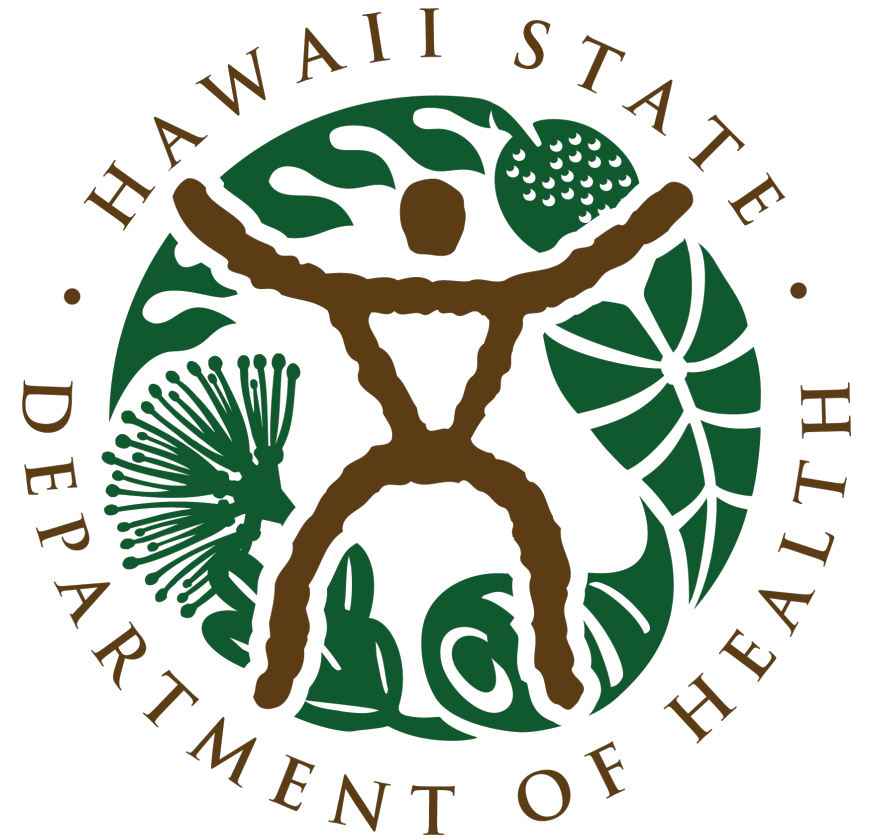
DOH Biosecurity Priorities- Partnerships

- Renew partnership and funding MOU with Hawaii Department of Transportation
 - Includes FTE and Supplies for invasive mosquito surveillance and abatement at DOT airports statewide.
- Enter into an invasive mosquito surveillance partnership with US DOD partners.
 - Intend to initiate surveillance at Joint Base Pearl Harbor-Hickam, Schofield, and other DOD facilities statewide.
- Support our sister agencies (Dept. Of Agriculture and Land and Natural Resources)
 - Cross train and support DOA and DLNR in their fight against LFA and CRB.



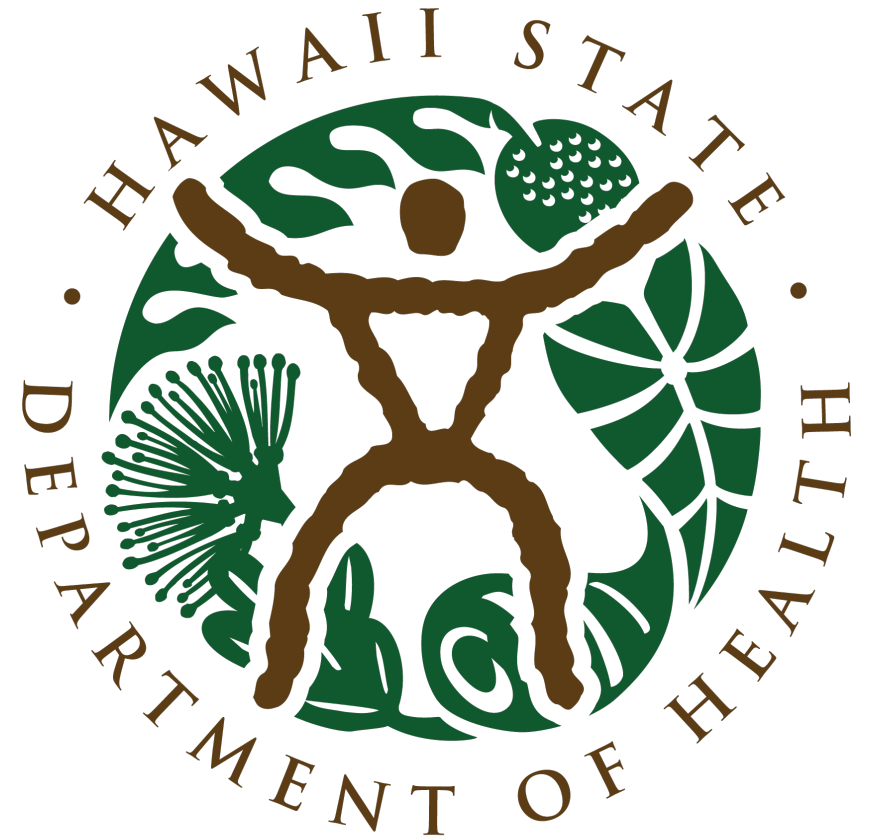
DOH Biosecurity Priorities- Program development

- Formalize program components that will ensure institution consistency for vector abatement
 - Update DOH, Vector Control Branch, Program Plan to include clear narratives and protocols on outbreak suppression and abatement for biosecurity purposes.
- Develop staff and future workforce
 - Provide professional development opportunities to existing staff to increase their skills and abilities in the field of vector control, inspection and enforcement.
 - Begin developing inroads to a profession in invasive species control and abatement.



DOH Biosecurity Priorities- Outreach and Research

- Develop and implement a public outreach and public involvement programs
 - Improve communication about what we do and involve organizations with shared missions
 - Relate environmental health with public health and health related outcomes.
- Conduct research to identify our biggest vulnerabilities
 - Where are the yellow fever mosquitoes in Hawaii?
 - What is the extent of murine typhus on Maui?
 - Are our vectors becoming more resistant to pesticides?
 - What are vector related changes we can expect due to climate change?



DOH- Environmental Health Services Division- Vector Control Branch

- VECTOR CONTROL BRANCH- OUR MISSION.
 - Protect human health, the environment, and the quality of life for the residents and visitors of Hawaii through prevention; public outreach and education; and, control of organisms that spread disease.
- VECTOR CONTROL BRANCH DESCRIPTION
 - The Vector Control Branch (VCB) is a statewide program, mandated by law, with a large and diverse area of responsibility. The VCB safeguards public and environmental health by ensuring suppression; abatement; containment; and, eradication of disease outbreaks; alien immigrant insect vectors; and, zoonotic diseases.
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