



# Informational Briefing on Invasive Species

Committees on  
Water, Land, and Agriculture  
Economic Development, Environment, and Technology  
Energy and Environmental Protection  
Water and Land  
Agriculture

January 14, 2016



## **INTRODUCTION**

Overview of the Invasive Species Problem: Mark Fox, TNC

Overview of State Resources for Invasive Species Programs: Josh Atwood, HISC

## **PREVENTION**

Border Inspections: Amy Takahashi, HDOA

## **EARLY DETECTION, RAPID RESPONSE, & CONTROL**

Update on Little Fire Ant Responses: Dr. Cas Vanderwoude, Hawai Ant Lab

Filling the Gaps Between State Agencies: Rachel Neville, Invasive Species Committees

Watershed Forest Protection: Emma Yuen, DLNR and Colleen Cole, Watershed Partnerships

Aquatic Invasive Species Control: Brian Neilson, DLNR

## **BIOCONTROL**

State Biocontrol Initiatives: Darcy Oishi, HDOA

## **CLOSING**

Invasive Species at the Legislature: Josh Atwood, HISC

Mahalos: Kiyoshi Adachi, Hawaii Ant Lab



# Overview of Invasive Species Programs

*Multi-sector problem, multi-sector solutions*



Interagency HISC funds fill gaps between and strategically advance beyond core agency programs. HISC supports new research, innovative projects, and partnerships

## HDOA

## DLNR

## DOH

## HIDOT

## DBEDT

## UH

### Core programs

- Inspection
- Quarantine
- Pests

- Forestry
- Wildlife
- Aquatics

- Disease
- Vectors
- Env. Health

- Airports
- Harbors
- Highways

- Tourism
- Planning

- Academic Research
- Cooperative Extension

### Examples of relevant funds

- G-funds
- Barrel Tax
- Cargo Fee

- G-funds
- ~~Conveyance~~ Tax

- G-funds
- Barrel Tax

- G-funds
- FAA

- G-funds
- TAT
- NOAA

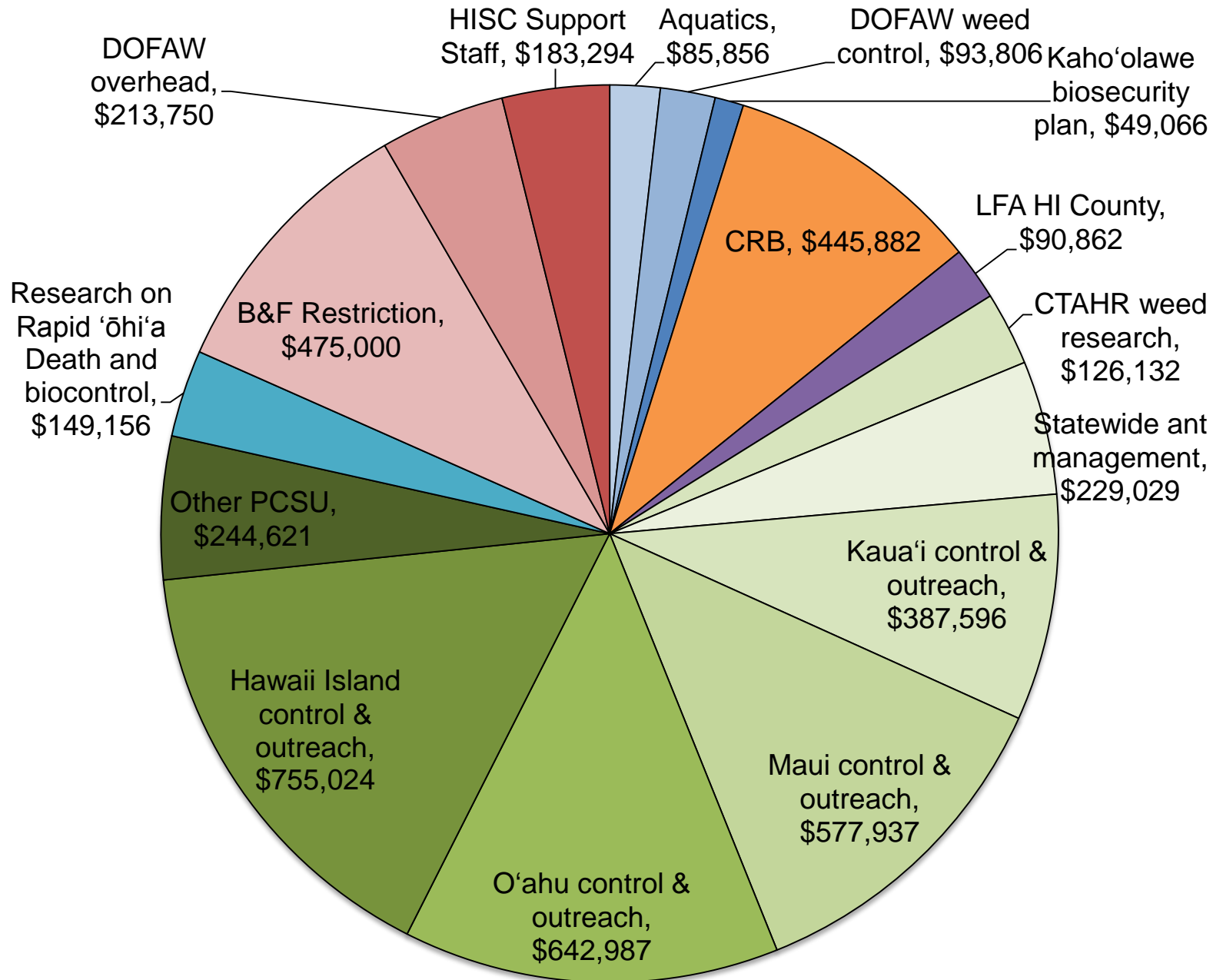
- G-funds
- Academic grants

# FY16 HISC Awards

\$10M in requests (62 proposals)

\$4.75M appropriated

\$3.8M disbursed for awards





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Healthy Forests, Healthy People: Emma Yuen, DLNR

Maintaining Watershed Resilience: Colleen Cole, Watershed Partnerships

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