

PREISM

Past, Present and Future



Program Of Research On The Economics Of
INVASIVE SPECIES MANAGEMENT

Mary Bohman
PREISM Workshop
October 2006

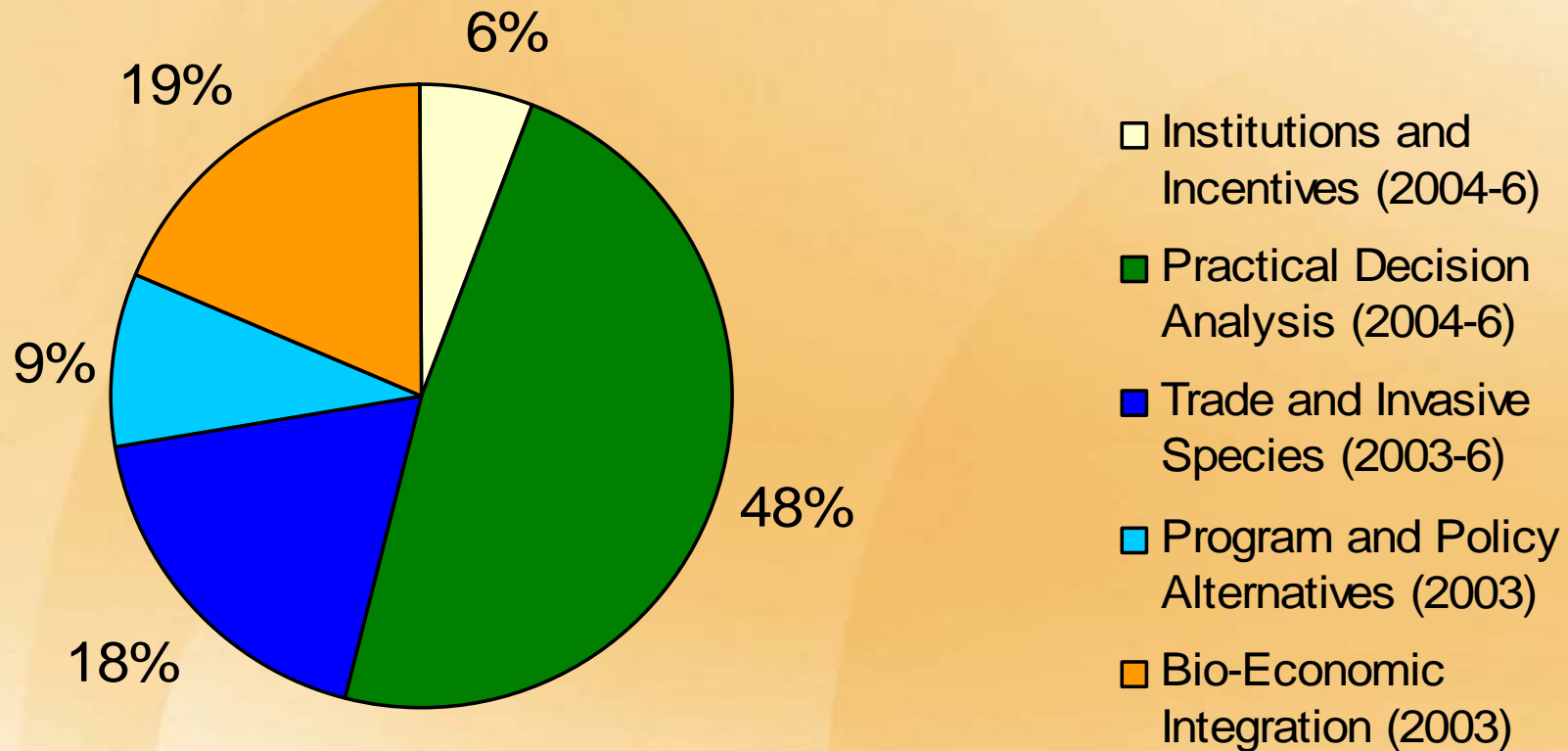


Research Avenues

- **Strengthen USDA's long-term analytical capabilities**
- **Intramural Research**
 - Provide timely research to meet USDA 's economic information needs
 - Build databases to support decision making
- **Extramural Research**
 - 33 competitive projects (total \$4.9 million)
 - 7 commissioned projects (total \$565,000) to address special program needs



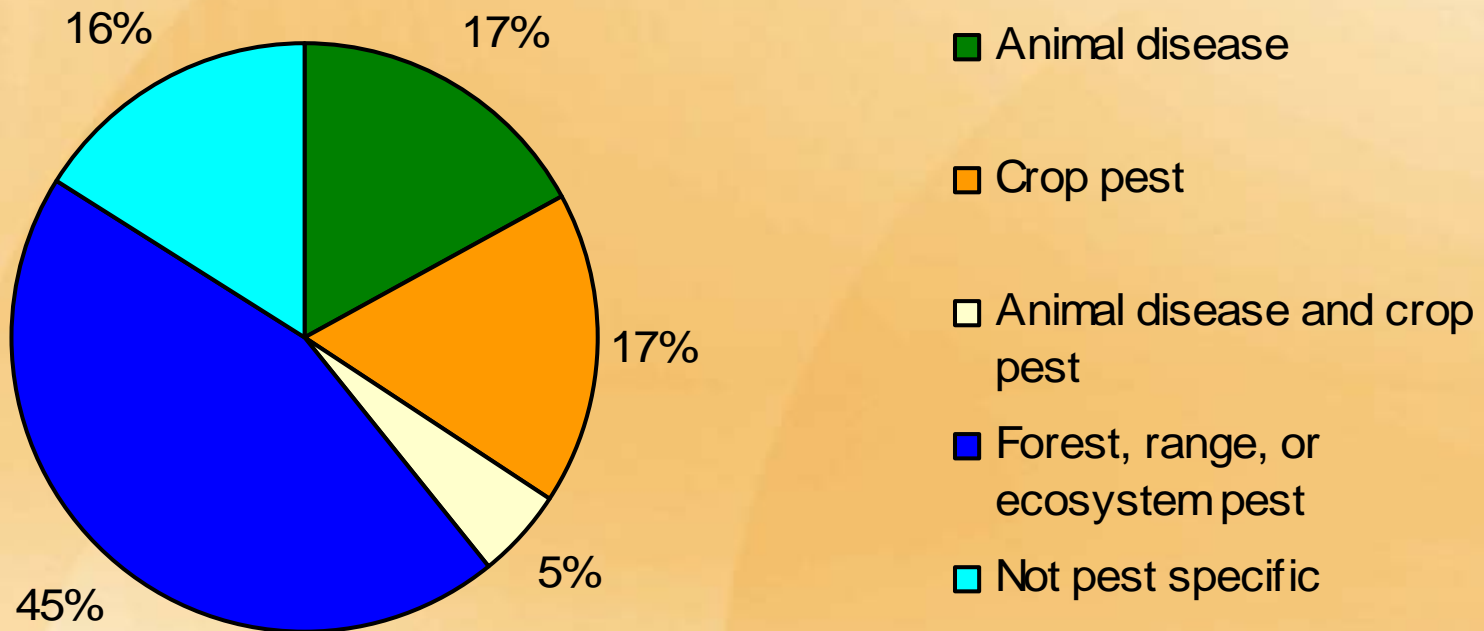
PREISM Competitive Funding Distribution by Priority Research Area*



* As identified by applicants; names of areas vary by year.

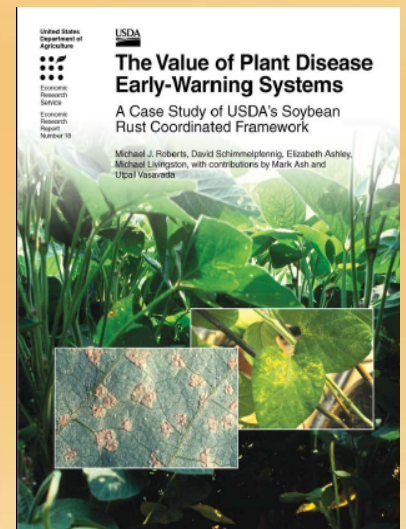
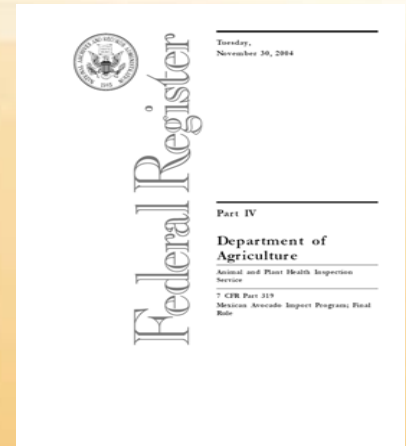


PREISM Competitive Funding Distribution by Pest Type



Key Accomplishments and Policy Influence

- BSE Report
 - Economic chronology
- Risk Mitigation in International Trade
 - Reconsideration of APHIS' avocado trade regulation
- Soybean Rust
 - Economic implications of establishment
 - Value of SBR coordinated framework



Key Accomplishments and Policy Influence

- Cheatgrass Management
 - Forest Service
 - Bureau of Land Management
- Bovine Tuberculosis
 - Michigan Department of Natural Resources
- Whitefly on California Strawberries
 - California Dept. of Pesticide Regulation
 - California EPA
- Brown Tree Snakes
 - APHIS
 - Coordinating group on invasive species



PREISM Shapes the Academic Debate

- Invasive species workshops and special features

– NAREA/ARER



– CHOICES



- 30+ published articles and book chapters
- 100+ presentations of PREISM studies
- Theses and Dissertations



MSU: M.S. thesis; UC-Davis: Ph.D. dissertation



Looking Ahead

- Disseminate Findings to USDA Audiences
 - Facilitate meetings between APHIS staff and selected researchers
 - ERS to publish issue papers
- Publicize Results
 - Post selected cooperator reports on website
 - Convene sessions at conferences, workshops and meetings
- Consult USDA stakeholders to develop future PREISM research priorities

