

# THE IR-4 PROJECT

## Pest Management Solutions for Specialty Crops and Specialty Uses



### 60 Years Of Impact

For over 60 years, The IR-4 Project has been a trusted ally of the specialty crop community. By facilitating Environmental Protection Agency registration of sustainable pest management products and technologies, IR-4 helps growers access tools to protect their crops. Healthy, abundant specialty crop harvests are vital to public wellbeing.

### Food Crops + Environmental Horticulture

Specialty crops include both food and ornamental plants—essential components of a healthy diet and a thriving landscape. Because these crops are under significant pressure from damaging insects, weeds, and diseases, the work of IR-4 is critical to preserving the biodiversity and variety that we enjoy.

### Strategic Pest Management

Putting farmers' needs first, IR-4 assesses tools of all kinds for both conventional and organic growers— including reduced-risk chemical and bio-based pesticides, as well as emerging technologies. In addition to working with EPA to secure product and use registrations in the US, IR-4 helps harmonize international pesticide regulations, removing barriers to agricultural trade.

### A Verdant Future

IR-4 has championed farmers since its founding by the USDA in 1963, securing over **23,000 pest product registrations** on food crops through EPA— along with countless others on ornamental crops. As the future of pest management and its regulation grows increasingly complex, IR-4 has the expertise to guide the specialty crop community forward with innovative, pragmatic, and collaborative solutions.



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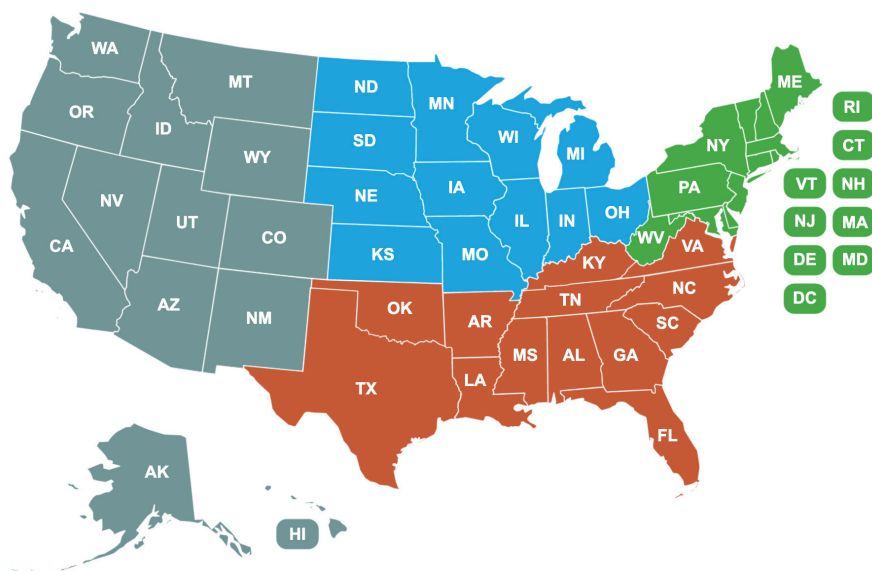
Learn more or submit a project request at [ir4project.org](https://ir4project.org).

# Economic Impact of the IR-4 Project

According to a 2022 report conducted by Michigan State University's Center for Economic Analysis, the **IR-4 Project contributes an estimated \$8.97 billion to the annual gross domestic product. Seven jobs today can be attributed to every \$1,000 of public investment in the IR-4 Project.**

## National Scope of the IR-4 Project

From our HQ and regional offices, to our partners at land grant universities, USDA-ARS research facilities, IR-4's broad-reaching team serves the needs of the specialty crop growers nationwide. Our collaborative relationships with EPA, commodity groups, and the crop protection industry position IR-4 to guide the specialty crop community towards new solutions— as we have for sixty years.



**IR-4 Headquarters:**  
**North Carolina State University**

**Southern Region\*:**  
**University Of Florida**

**Northeast Region:**  
**University Of Maryland**  
**Eastern Shore**

**North Central Region:**  
**Michigan State University**

**Western Region\*\*:**  
**University Of California, Davis**

**\*Southern Region also includes: Puerto Rico**

**\*\*Western Region also includes: American Samoa,  
Federated States of Micronesia, Guam and Northern Marianas**

Visit [ir4project.org](https://ir4project.org) to get in touch with HQ or regional offices, or to submit a project request.



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