FULL SFIREG MEETING

ED MESSINA, DIRECTOR

OFFICE OF PESTICIDE PROGRAMS

U.S. ENVIRONMENTAL PROTECTION AGENCY

JUNE 2, 2025

Office of Pesticide Programs
Edward Messina, Director
Leo Gueriguian, Deputy Director, Management
Elizabeth Vizard, Deputy Director, Programs
Monique Perron, Senior Science Advisor
Catherine Aubee, EDSP Coordinator
Dan Schoeff, Digital Transformation Advisor

Antimicrobials Division
Anita Pease, Director
Kristen Willis, Deputy Director
Elizabeth Donovan, Associate Director

Biopesticides and Pollution Prevention Division
Vacant, Director
Shannon Borges, Deputy Director

Registration Division
Charles "Billy" Smith, Director
Daniel Rosenblatt, Deputy Director
Jenn Saunders, Acting. Assoc. Director

Pesticide Re-evaluation Division
Anne Overstreet, Director
Tim Kiely, Deputy Director

Health Effects Division
Dana Vogel, Director
Dana Spatz, Acting Deputy Director
Greg Akerman, Associate Director

Environmental Fate and Effects Division
Vacant, Director
Amy Blankenship, Deputy Director
Brian Anderson, Assoc. Director

Biological and Economic Analysis Division
Donald Wilbur, Director
Neil Anderson, Deputy Director

Administrator Zeldin's Pillars and OPP's Work

- **Pillar 1: Clean Air, Land, and Water**

  - Utilizing new approach methodologies and integrating EDSP decisions and data needs into FIFRA decisions.

  - Revising process for developing draft pesticide use limitation areas (PULAs) to protect listed species and critical habitat under the Endangered Species Act.

- **Pillar 3: Permitting Reform, Cooperative Federalism, and Cross-Agency Partnership**

- Reducing the backlog of PRIA and non-PRIA actions, continued transparency with industry on performance metrics and performance data to show where progress is being made and where more improvement is needed.

  - Since the beginning of FY 25 on October 1, 2025, our PRIA backlog went from 1,562 cases to 1,396, so we have generally been keeping up with the influx of new actions so far this FY.

Administrator Zeldin's Pillars and OPP's Work

- **Pillar 3: Permitting Reform, Cooperative Federalism, and Cross-Agency Partnership**

- Since the beginning of the fiscal year, our non-PIRA backlog decreased from 13,176 to 11,256 actions, so we've made some nice progress there. For this fiscal year, we're aiming to reduce the non-PRIA backlog by 25% and reduce the percentage of cases late for completed PRIA actions.

- Rolling out the MyPest, which for the first time allows registrants of pesticide products the ability to monitor the status of their pesticide registration submissions in real-time, providing much-needed transparency to the registration process.

- Implementing PRIA 5 deliverables to build efficiencies into our program. Actions like, reduced PRIA fee categories, further integration of MyPest and Salesforce, and increased use of structured labeling, would have significant positive impacts on our workstreams.

- Continuing work on Digital Labeling to make pesticide labels easier to submit, review, and ultimately, for consumers to read, crosses both pillars.

FY25 Goals

- Complete 30 new AIs by September 30, 2025.
- Complete 40 new uses, by September 30, 2025.
- Reduce overall backlog (cases past their due date) of non-PRIA cases from baseline in FY 2024 of 14,000 actions down to 10,000 actions by the end of the fiscal year for a total reduction of 25 percent, by September 30, 2025.
- Reduce overall backlog (cases past their due date) of notifications and amendments from baseline in FY 2024 of 4,195 actions down to 1,000 actions by the end of the fiscal year for a total reduction of 25 percent, by September 30, 2025.
- Reduce average days late and percentage of cases late for completed PRIA actions from FY 24 average of 170 days and 76 percent, respectively, by September 30, 2025.

FY25 Goals

- Complete 4 Preliminary Work Plans
- Complete 1 Final Work Plan
- Complete 4 Proposed Interim or Final Decisions
- Complete 7 Interim Decisions
- Complete 1 Final Decision
- Implement office-wide digital transformation to move data and legacy apps to a cloud-based format.

FY25 Goals

- Implement six office-wide process improvements projects to provide measurable results for increasing the speed and timeliness of pesticide applications.

- FTE levels managed within FY25 enacted payroll budget to support priority registration actions

- Foster strong collaboration with Federal, State, NGO, and Industry Associations.

- Appropriately represent Agency priorities and policies at various, requested speaking engagements at Federal, State, NGO, and Industry association meetings.

PRIA COALITION SUPPORTED EFFORTS AND COLLABORATION

- January 6, 2025, letter from the Coalition described support for eight ongoing OPP process improvement projects
  - Non-PRIA backlog reduction
  - Update to PRN 98-10
  - Revising CSF formatting scheme
  - Increasing predictability in acute tox and product chem review times
  - Update to PRN 98-1
  - Structured and digital labeling efforts
  - Greater use of Salesforce in the science divisions
  - ISB process improvements
- OPP appreciates the support and continues to make progress in these areas

PROCESS IMPROVEMENT PROJECT EXAMPLES ACROSS OPP

- Tracking, communicating, and reporting registration and registration review deliverables and timelines using lean visual management across all of OPP, including science divisions.

- Standardization, templates, and draft industry analysis to assist timely OPP review

  - DER template creation/revisions

  - Developing technical screen guidance

  - <u>Guidance</u> to registrants on providing benefits info for new conventional AIs/new uses

  - Identifying which risk assessments can be streamlined (e.g., lower risk chemicals)

  - Standardizing "raw data" formats to shorten review time

  - Sharing/posting regulatory checklists with registrants
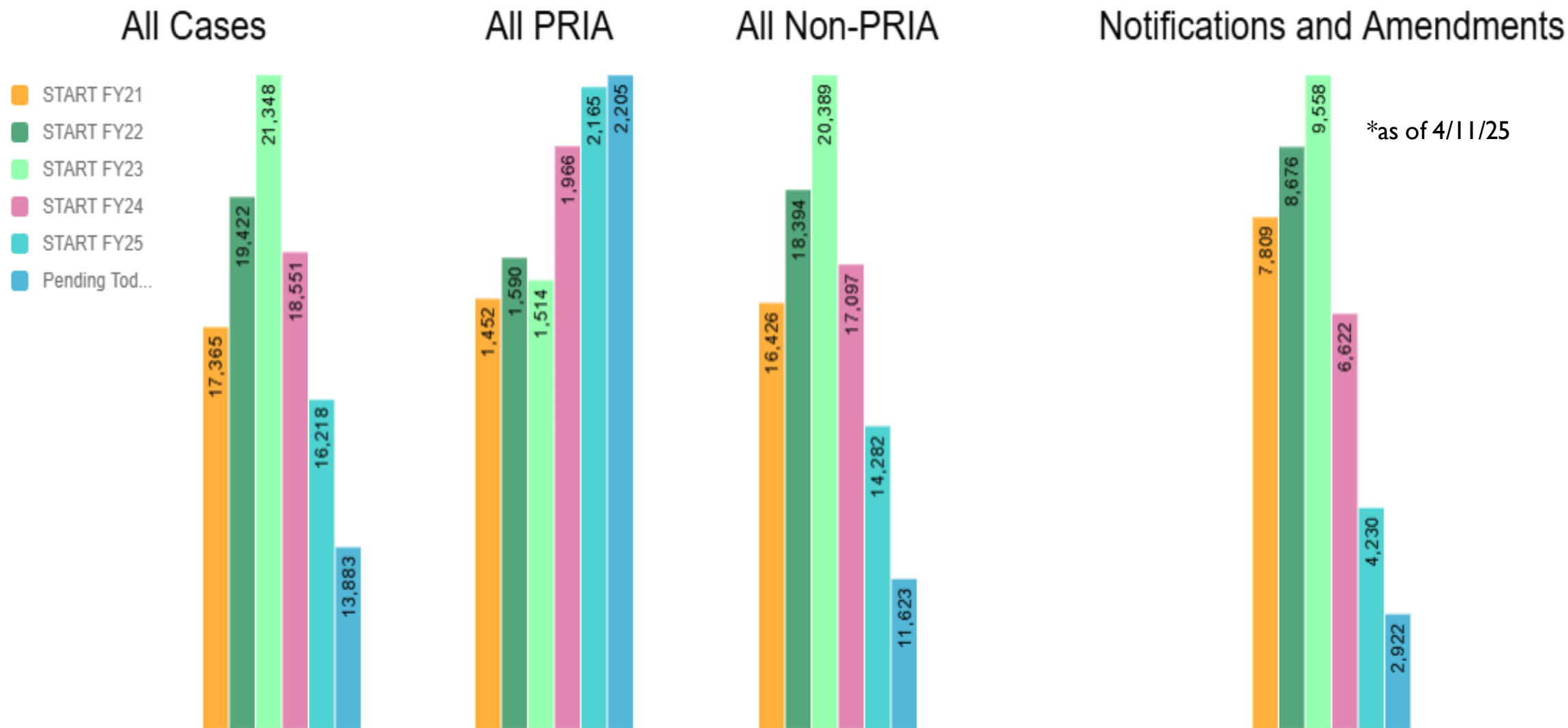
PROCESS IMPROVEMENT PROJECT EXAMPLES ACROSS OPP

- Use of Automation and digital labeling tools to speed review timelines
  - Use of coded program to batch similar public comments
  - ESA tool improvements (web-based app, automation of BE analyses)
- Sharing resources across divisions:
  - BEAD lab efforts to review product chem, acute tox, and efficacy data for RD/AD
  - Expansion of registration review label review with HED to reduce backlog
  - Sharing regulatory expertise and staff time across PRD and RD
- **Fast-track amendment strategies to increase completions**
- Planned administrative withdrawal of certain AD non-coded PRIA submissions FRN

DIGITAL TRANSFORMATION UPDATE

- Document Solutions Project and Data Solutions Project: Moving to cloud based, low code solutions to lower ongoing costs, extracting data automatically (e-label) to lower contract costs and utilizing AI tools to lower science contract costs;

- Process Automation, Data Analysis, Visualizations: Process Automation (DCI Builder/letters), process mapping (OPP-wide), time to delivery (science staff to regulatory staff), time in process steps of workflows and workload (touch-time and level of effort performance metrics).

- Customer-facing information through MyPest App: Externally facing dashboards to improve customer experience for pesticide registrants to track submitted actions and obtain projected completion dates and bi-directional communication with OPP (PRIA 5 deliverable).
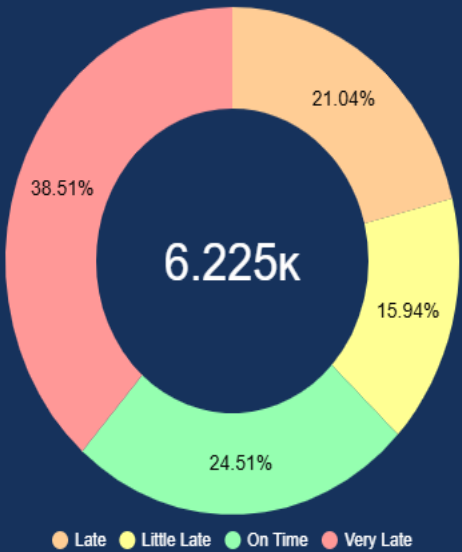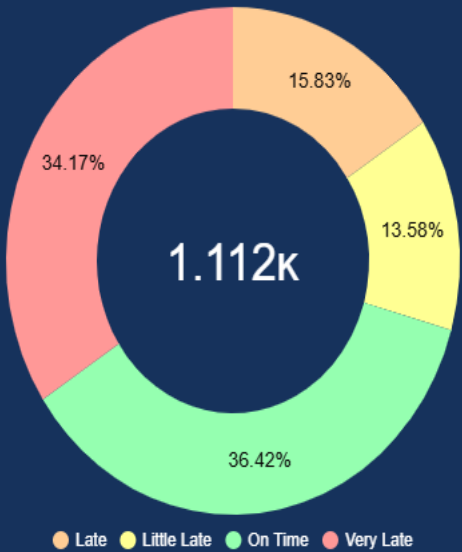
Pending Cases Fiscal Year 21-Today

All Cases

All PRIA

All Non-PRIA

Notifications and Amendments

*as of 4/11/25

Legend:
- START FY21
- START FY22
- START FY23
- START FY24
- START FY25
- Pending Tod...

All Cases:
- 17,365
- 19,422
- 21,348
- 18,551
- 16,218
- 13,883

All PRIA:
- 1,452
- 1,590
- 1,514
- 1,966
- 2,165
- 2,205

All Non-PRIA:
- 16,426
- 18,394
- 20,389
- 17,097
- 14,282
- 11,623

Notifications and Amendments:
- 7,809
- 8,676
- 9,558
- 6,622
- 4,230
- 2,922

OPP Monthly Scorecard

Received Since Jan 20	**Completed Since Jan 20**	**Change Since Jan 20**
2,216	4,967	-2,761
Received Last Month	**Completed Last Month**	**Change Last Month**
544	939	-395

Application Type:

Non-PRIA	PRIA

Division:

AD	BPPD	RD

PRIA Category:

Amendment	New AI	New Product	New Use	Other/Misc

Non-PRIA Category:

18/24c	Amendment	Cancellation	Data	Incident	Notification	Other	Re-evaluat

Click Here to Remove Gold Seal Letter Cases

Avg Days Late: Completed This FY	**Median Days Late: Completed This FY**
1,307	343
Backlog Cases Jan 20	**Backlog Cases Today**
14,397	11,463
	Backlog Change Since Jan 20
	-3,236

PRIA Completed This Year: Late? How Late? Number of Cases and "Work Units"

Donut chart 1 — center: **1.112k**
- 15.83%
- 13.58%
- 36.42%
- 34.17%

Donut chart 2 — center: **6.225k**
- 21.04%
- 15.94%
- 24.51%
- 38.51%

Legend: ● Late ● Little Late ● On Time ● Very Late

OPP Cases Received and Completed from 2017-Last Fiscal Quarter

Division

AD	BPPD	RD

PRIA or Non-PRIA

Non-PRIA	PRIA	Reevaluation

No Gold Seals

Non-PRIA Category

18/24c	Amendment	Cancellation	Data	Incident	Notification	Other	Reg Review

PRIA Category

Amendment	New AI	New Product	New Use	Other/Misc	SCLP

Use These Toggles for Completed Cases (Received Case Values Will be Incorrect)

Case Outcome

Favorable	Not Reviewed	Unfavorable	Withdrawn

FY Completed

<FY20	FY20	FY21	FY22	FY23	FY24	FY25

Completed Cases ——
Received Cases ——

1000 Cases

500 Cases

14
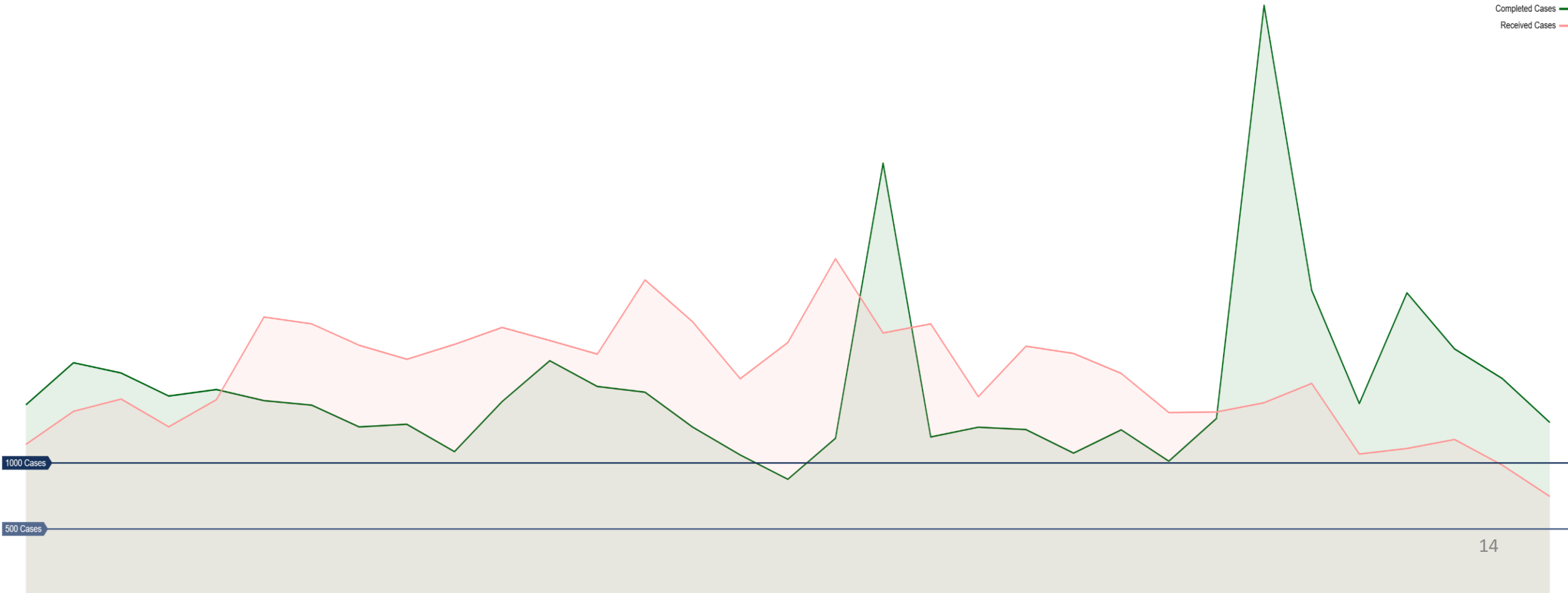
Cases Received and Completed by Fiscal Quarter from 2017 to Last Completed Fiscal Quarter

HED Management Team

Division Director - Dana Vogel
Acting Deputy Director - Dana Spatz
Associate Director - Greg Akerman
RAB1 Branch Chief - Rosanna Louie-Juzwiak
RAB2 Branch Chief - Vacant
RAB3 Branch Chief - Tom Moriarty
RAB4 Branch Chief - Shalu Shelat
RAB5-7 Branch Chief - Kelly Lowe
RAB6 Branch Chief - Rick Fehir
CEB Branch Chief - Matt Crowley
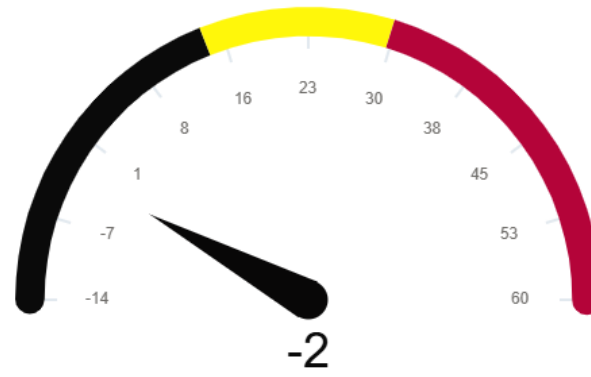SIMB Branch Chief - Rick Fehir

Task Groups on Hold
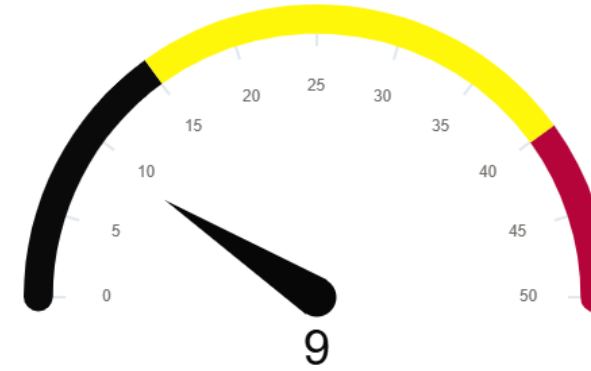unresolved deficiencies

9

View Report (Task Groups on Hold)

On-Time Delivery - FY25
average days early/late

-2

Greater than 0 is late
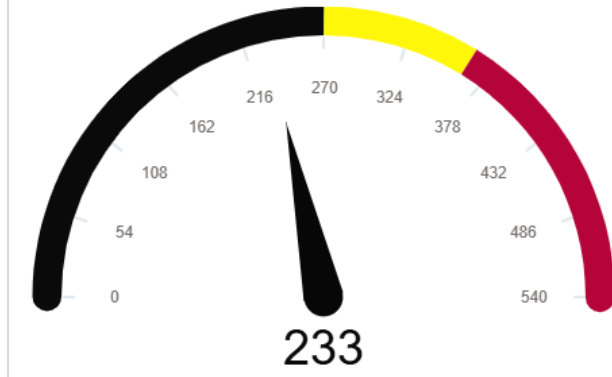View Report (HED Completed Task Group Cases: FY25)

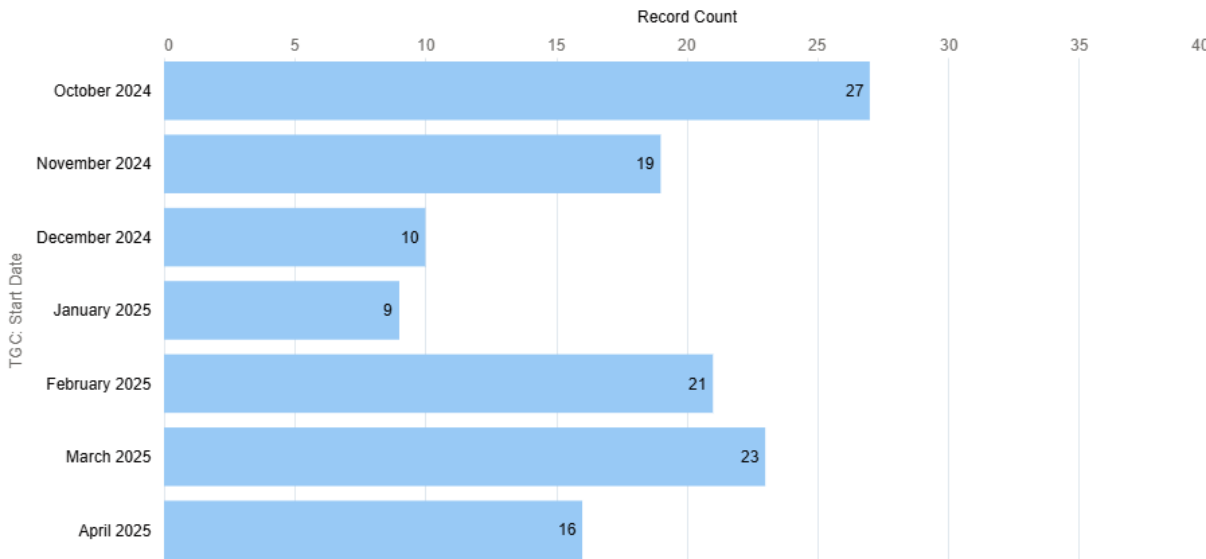### Late Task Groups

9

View Report (Late Task Groups)

Days to Complete New Uses
average days to completion

233

starting with actions received 10/1/2023
View Report (HED elapsed time for New Uses)

Incoming Task Groups - FY25

Record Count

TGC: Start Date	Record Count
October 2024	27
November 2024	19
December 2024	10
January 2025	9
February 2025	21
March 2025	23
April 2025	16

View Report (Incoming Task Groups - FY25)

Completed Task Groups - FY25

Record Count

TGC: Completed Date	Record Count
October 2024	20
November 2024	10
December 2024	23
January 2025	32
February 2025	30
March 2025	29
April 2025	2

View Report (HED Completed Task Groups: FY25)

REGISTRATION

REGISTRATION REVIEW

Pending New Uses - FY25
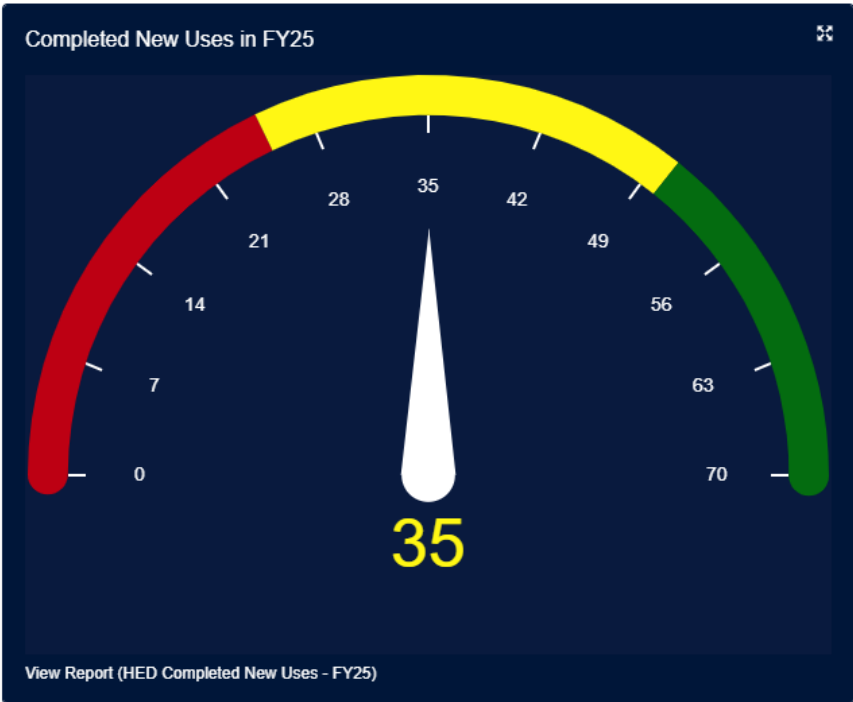
28

View Report (New Use Cases Left to be Complet...

Pending New AIs
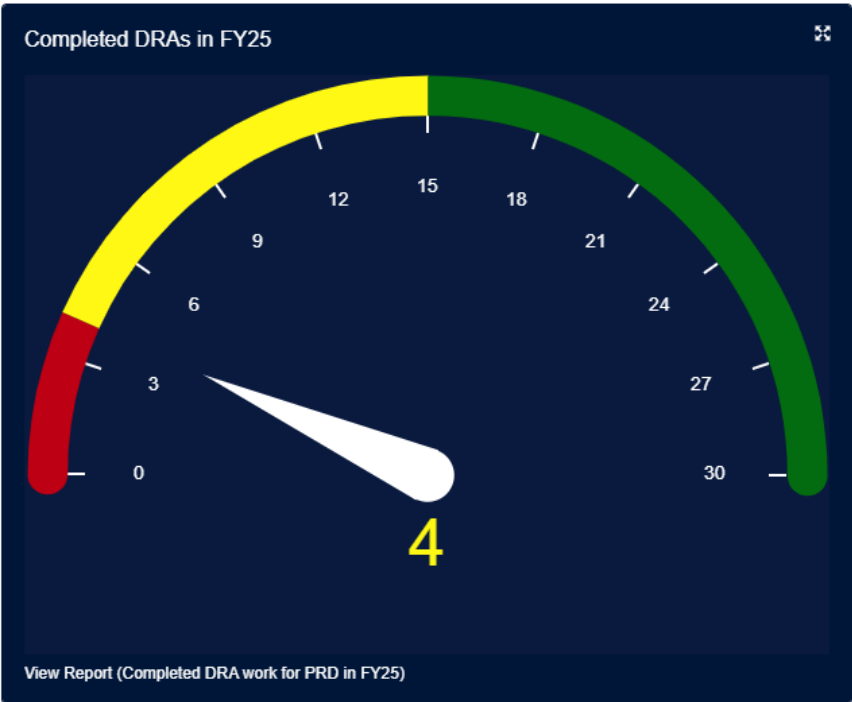
4

View Report (HED Open New AI Task Group Cas...

Completed New AIs FY25

4

View Report (Completed New AI Task Group Cas...

Completed New Uses in FY25

35

View Report (HED Completed New Uses - FY25)

Completed DRAs in FY25

4

View Report (Completed DRA work for PRD in FY25)

Pending DRAs - FY25

20

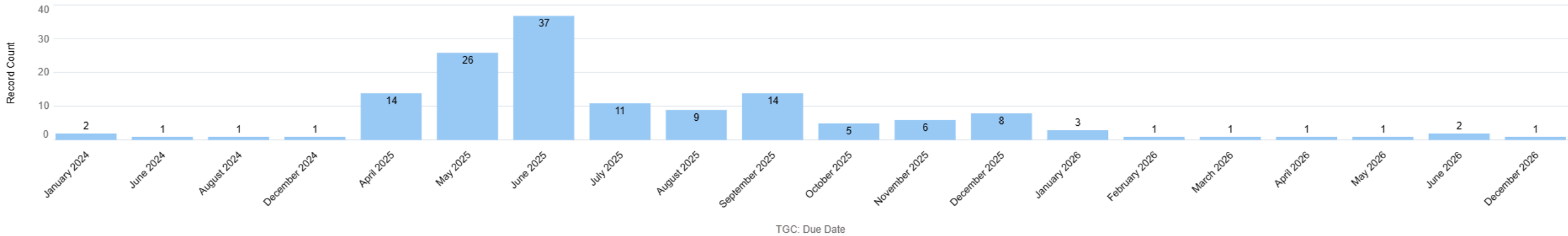View Report (Pending DRA work for PRD - Due F...

Pending RTCs - FY25

9

View Report (Pending RTCs for PRD - FY25)

Completed RTCs - FY25

5

View Report (Completed RTCs for PRD - FY25)

Task Group Work in Progress

Record Count / TGC: Due Date

January 2024: 2, June 2024: 1, August 2024: 1, December 2024: 1, April 2025: 14, May 2025: 26, June 2025: 37, July 2025: 11, August 2025: 9, September 2025: 14, October 2025: 5, November 2025: 6, December 2025: 8, January 2026: 3, February 2026: 1, March 2026: 1, April 2026: 1, May 2026: 1, June 2026: 2, December 2026: 1

View Report (Work in Progress)

Home   About   Recent Announcements   FAQ   RS

Dashboard   Inbox 🔔2   Applications   Products   Ingredients   Role Management   Company Representative, BASF Corporation — 6113

💬 Correspondence

Chat   Files

Sort by:
Most Recent Activity ⌄   Search this feed...   🔍   ▼   ⟳

Riley Schultz updated this record.
June 10, 2024 at 11:07 AM   🔖

Case Owner (using assignment rule).
Riley Schultz to OCSPP Admin

Write a comment...   **Post**

👤 BASF Corporation — Riley Schultz   11:35 AM, Today
That works for us. Talk to you then. Thank you.

EPA — John Q. Public   11:00 AM, Today
Let's get together on a Teams call before you start your new submission to discuss requirements...
Time Aug 23, 2024 11:00am - 12:00pm
Location Teams Meeting
Attendees Riley Schultz + 4 More

View All

👥 My Team

Name	Role	Email Address
Gary McDaniel	Company Representative	g.mcdaniel@basfna.com
Lily Kim	Consultant	l.kim@basfna.com
Verna Bradley	Consultant	verna@bradleyconsulting.com
Terry Evans	Contributor	tevans@e-techlabs.com
Pranav Anjali	Contributor	panjali@asparalabs.com

🕐 Pending Applications

Product Name: BugZap 9000X
Case Number: 867530
Case Subject: Subject
Status: In Progress, Not Submitted
CDX Package ID: 44251
Application Date: 7/15/2024
Start Date: 8/5/2024
Original Due Date: —
Project Completion Date: —

Product Name: Killitol Xtreme
Case Number: 519825
Case Subject: Subject
Status: Technical Review
CDX Package ID: 24489
Application Date: 7/15/2024
Start Date: 8/5/2024
Original Due Date: —
Project Completion Date: —

Product Name: Krazy Jake's Bug-B-Gone
Case Number: 460029
Case Subject: Subject
Status: Scientific Review
CDX Package ID: 65958
Application Date: 7/15/2024
Start Date: 8/5/2024
Original Due Date: —
Project Completion Date: —

Product Name: Lethal Dose
Case Number: 987303
Case Subject: Subject
Status: Label Review
CDX Package ID: 13134
Application Date: 7/15/2024
Start Date: 8/5/2024
Original Due Date: —
Project Completion Date: —

View All

📋 Applications

Case Number	Product Name	Status	Due Date
867530	BugZap 9000X	In Progress	10/10/2024
519825	Killitol Xtreme	Technical Review	06/22/2024
460029	Krazy Jake's Bug-B-Gone	Scientific Review	07/29/2024
987303	Lethal Dose	In Progress	09/25/2024

View All

📦 My Products

Product Name: Choelcalciferol
Admin Number: 32323-8
Case Response Date: 11/11/2024
Case Response Code: A

Product Name: Cyfluthrin
Admin Number: 45454-9
Case Response Date: 12/13/2024
Case Response Code: D

Product Name: Kilitol
Admin Number: 28342-9
Case Response Date: 0/4/2024
Case Response Code: X

View All

Active Ingredients

88899-70-12 / 880066
Ingredient Name: Fipronil
CAS Number: 88899-70-12
PC Code: 64
Pesticide Category: Agricultural

MyPest Dashboard v2 April 2025

17

Program Updates

Insecticide Strategy (IS)

- On April 29, EPA issued the <u>final Insecticide Strategy</u> that identifies practical protections for federally endangered and threatened species from the use of insecticides, while providing flexibility for pesticide users and growers.

- The Strategy identifies mitigations aimed at protecting more than 900 species listed by the U.S. Fish and Wildlife Service (FWS) that EPA considers when it registers a new insecticide or reevaluates an existing one.

- We may amend the Strategy and supporting documents based on lessons learned from implementation through FIFRA actions and stakeholder engagement and will provide further updates as needed.

- We continue to refine our PULA maps to better identify where mitigations are needed.

Insecticide Strategy (IS)

- Some of the science-based modifications from the draft to the final strategy include:

  - Reducing buffer distances across all application methods;

  - Providing credit for any reduction in the proportion of a treated field for ground applications;

  - Developing a process to qualify conservation programs that will give growers more credit for being part of a conservation program than initially proposed;

  - Developing a process to qualify external parties that would assess a grower's farms and determine the existing mitigation points that could be achieved by practices a grower already has in place;

  - Updating key data sources and identification of invertebrate species that may occur on agricultural fields;

  - Adding a Pesticide Use Limitation Area (PULA) group for generalist species that reside in wetlands to reduce mitigations applied outside of wetland habitats.

New Pesticide for Varroa Mite Control

- On May 29th, EPA proposed to register one technical and two end use products containing the new active ingredient Vadescana, a double stranded RNA (dsRNA), for control against *Varroa* mites (*Varroa destructor*) in honey bee hives.

- In March 2025, EPA registered a new varroacide product containing l-glutamic acid, an active ingredient that has not previously been included in registered products for use in bee hives.

- EPA also intends to register another product containing oxalic acid, a slow release varroacide within bee hives, by July 2025.

- Together, these four end use products are expected to provide new tools, including novel active ingredients, for control of *Varroa* mites in bee hives.

- EPA will continue to work with the USDA, states and honey bee industry stakeholders in coordinated efforts to provide support for the beekeeping community.

- EPA is also working in collaboration with the National Pesticide Information Center, the North Carolina Department of Agriculture and Consumer Services and Canada's Ministry of Agriculture for Fisheries and Food to develop educational and training content about bee kill investigations.

- The proposed registration of these products and public comment are available in docket ID EPA-HQ-OPP-2023-0558 at www.regulations.gov. The public comment period will close on June 12, 2025.

OPP PREP 2025 Schedule

- Senior Executive PREP, June 24-26th

- Comprehensive Combo PREP, August 4-7th

- Possibly, ESA Combo PREP, September 8-11th

Upcoming OPP 2025 Crop Tours: Tentative Schedule
(OPP POC: Jasmin Jackson)

Host	Location	Dates
IR-4	DC area (regional)	June 11, 2025
AEM (& Partners) Precision Ag Field Demo Day	Newburg, MD	June 12, 2025
North Dakota Grain Growers Association E-Tour	Grand Forks, North Dakota	June 23-27, 2025
California Rice Commission	Sacramento, CA	July 2025
Snake River Sugarbeet Tour	Idaho (TBD)	July 20-24, 2025
Michigan Corn	Michigan (TBD)	TBD
California Specialty Crops Council	California (TBD)	August 4-7, 2025
Corteva Chesapeake Farms	Chesapeake Farms, MD	August 12-14, 2025
National Potato Council	Bangor, Maine	August 18-21, 2025

Thank you!