

Ohio EPA

2019 Mosquito Control Grant Program Informational Meeting

Ohio Department of Transportation

December 17, 2018

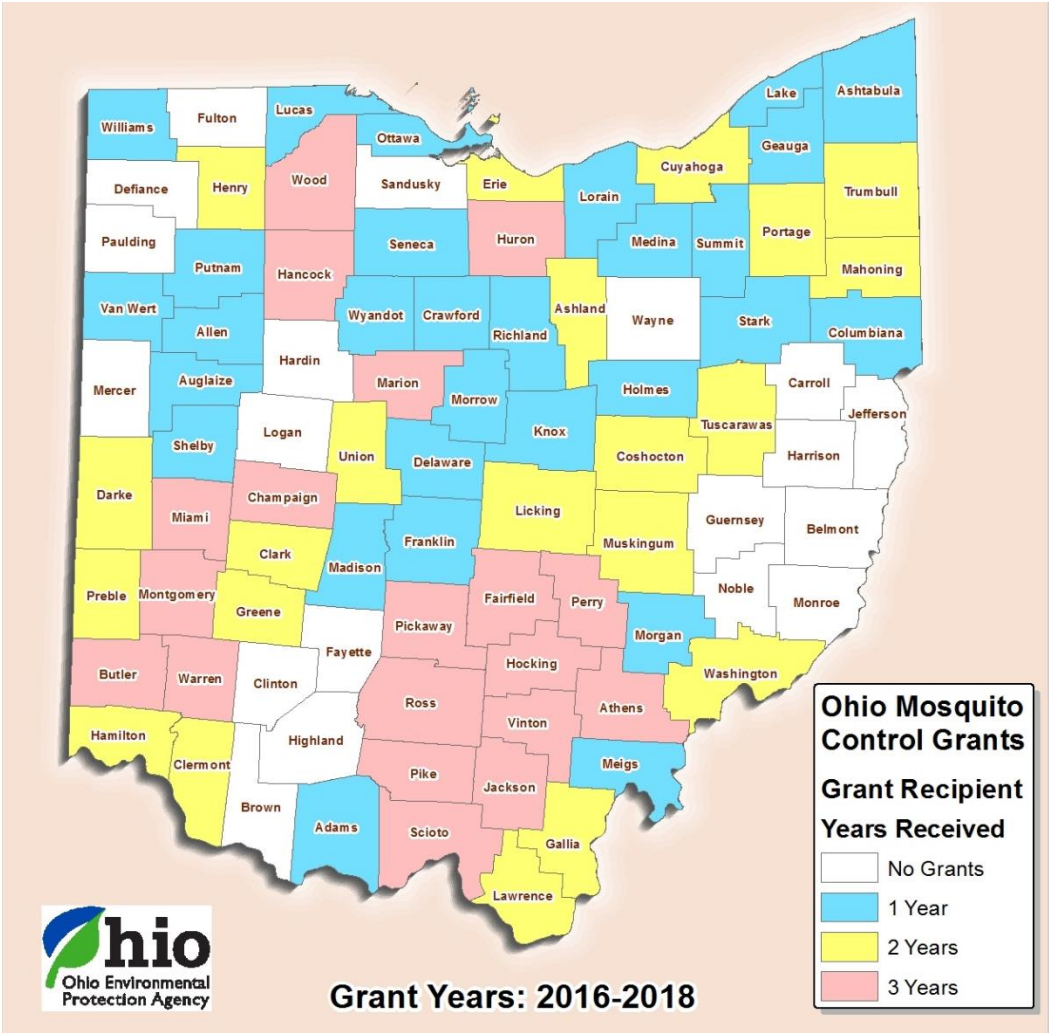
AGENDA

- Introductions
- 2019 MCG Program Changes
- 2019 MCG Application Instruction Manual
- 2019 MCG Application
 - Online vs Paper
- Questions & Comments
- Adjourn

Introductions



2016 – 2018 Awardees



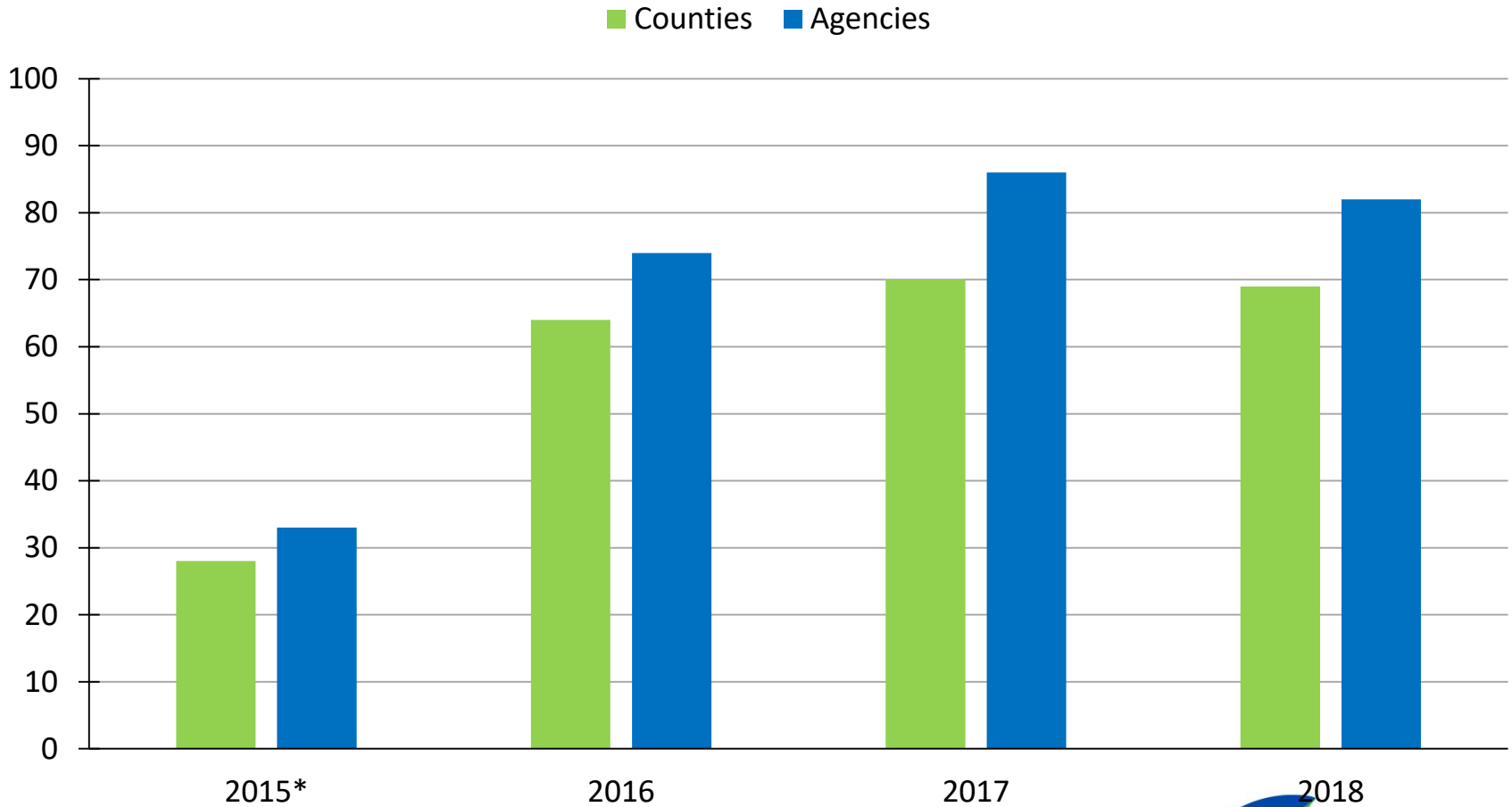
Mosquito Surveillance in Ohio

	2015*	2016	2017	2018
Participating Counties:	28	64	70	69
Participating Agencies:	33	74	86	82
Mosquitoes Identified:	427,213	421,662	527,876	575,476
Species Identified:	17	41	53	46
Mosquitoes Tested:	413,109	379,932	447,079	501,366
Pools Tested:	12,102	12,716	16,410	16,902
WNV+ Pools:	544	491	2,328	3,281
WNV+ Counties:	22	29	42	54

*Prior to Ohio EPA Mosquito Control Grant funding
Data provided by Ohio Department of Health

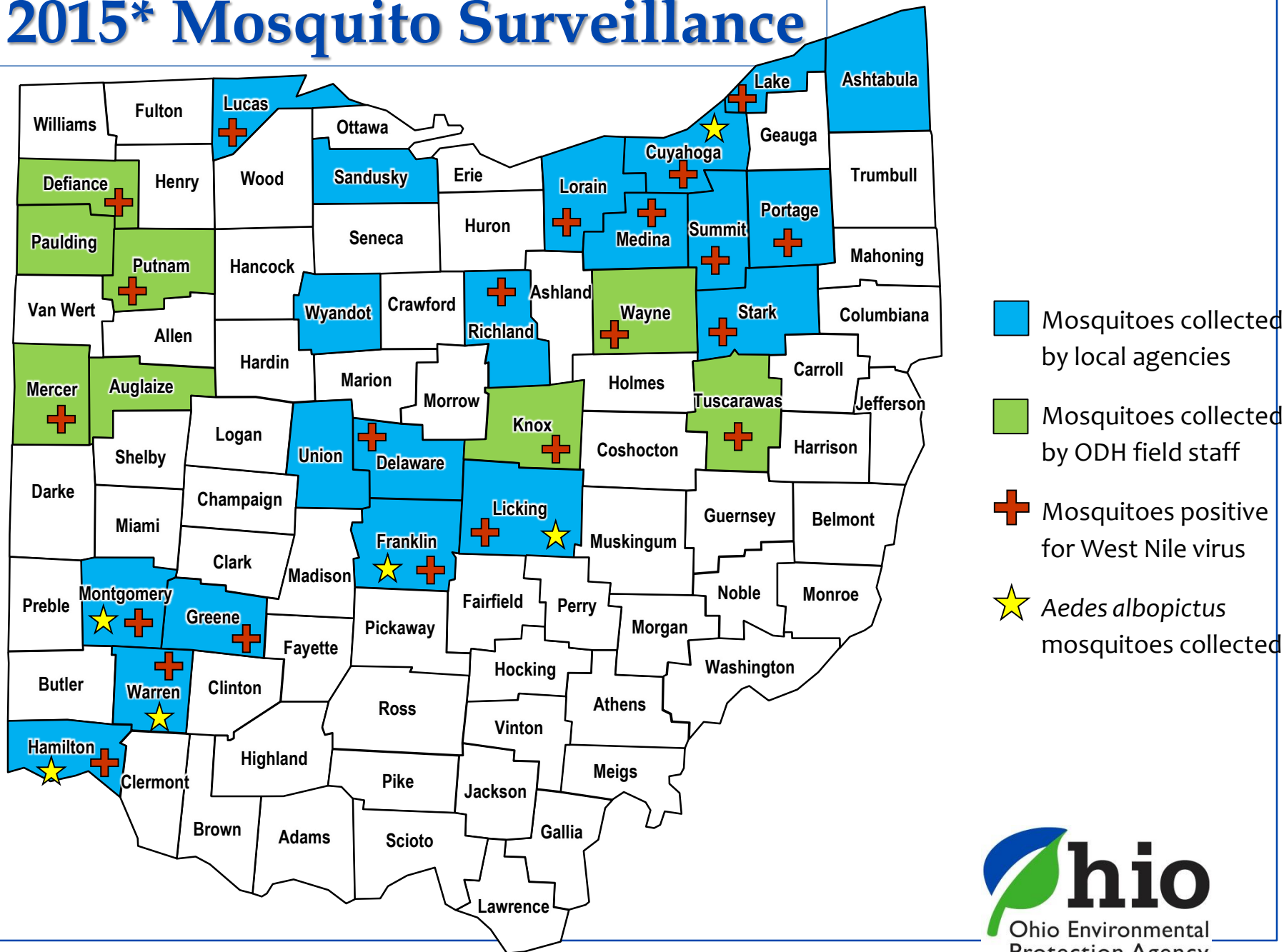


Mosquito Surveillance in Ohio



*Prior to Ohio EPA Mosquito Control Grant funding
Data provided by Ohio Department of Health

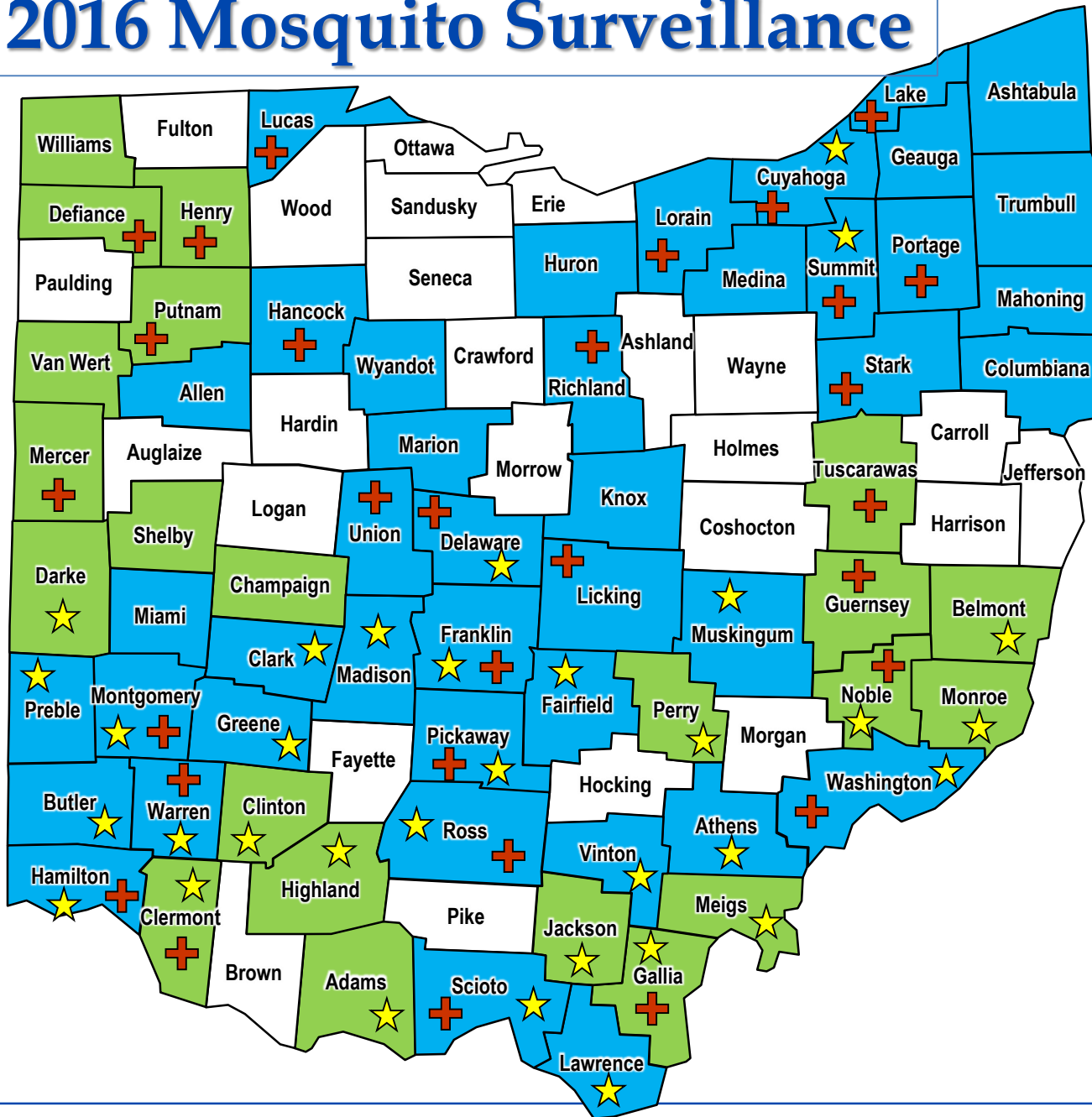
2015* Mosquito Surveillance



*Prior to Ohio EPA Mosquito Control Grant funding

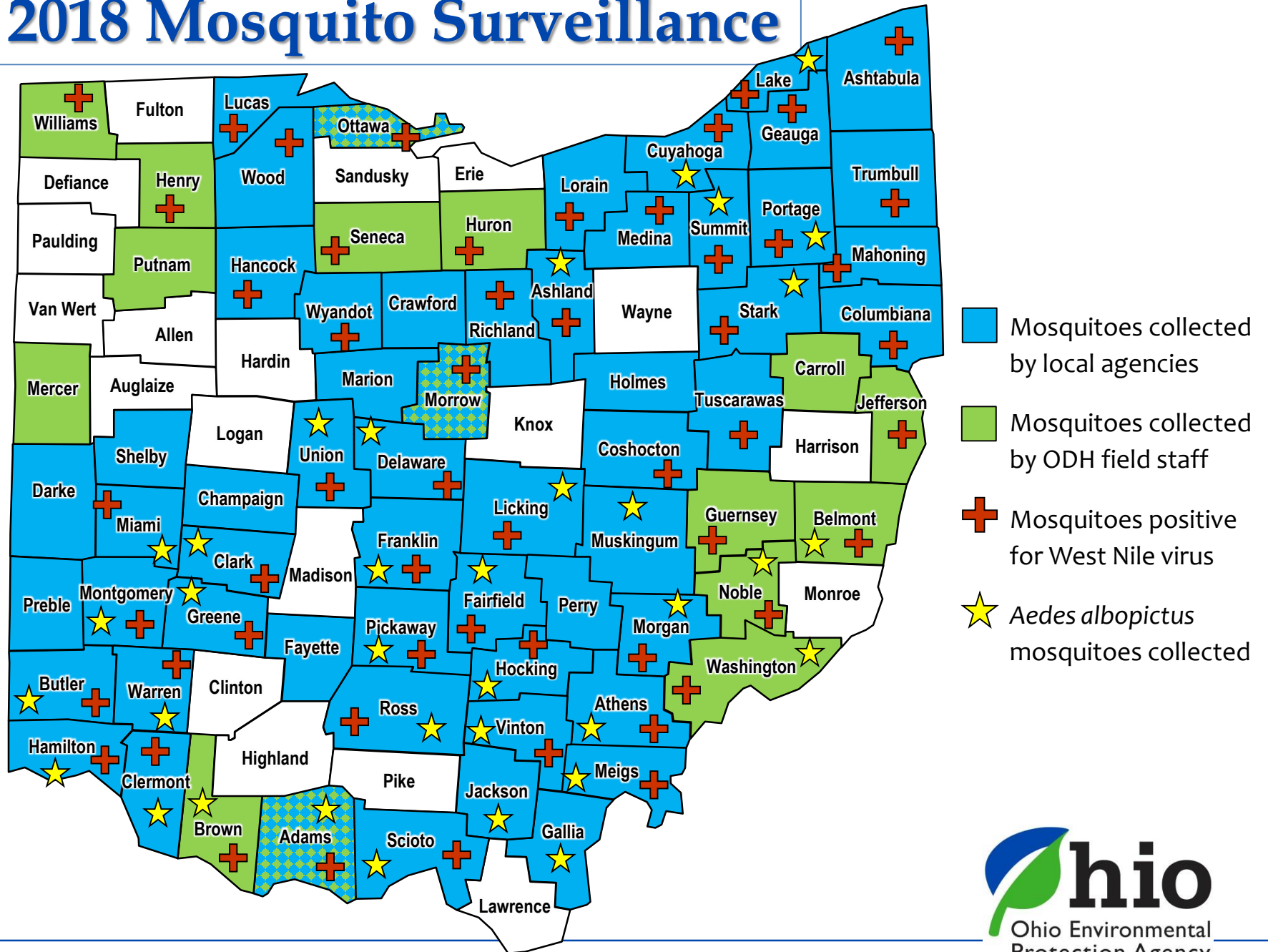


2016 Mosquito Surveillance



- Mosquitoes collected by local agencies
- Mosquitoes collected by ODH field staff
- + Mosquitoes positive for West Nile virus
- ★ *Aedes albopictus* mosquitoes collected

2018 Mosquito Surveillance



2019 MCG Program

- Goal
 - Include strategic planning concepts in program requirements to optimize the use of resources, encourage data-based decision making, and provide clear standards for preparing proposals.

2019 Program Changes

- Grant Application Maximum
- Statement of Need – new to Executive Summary
- Key Dates & Requirements
- Last Year of Paper Applications

Who Can Apply

- Local Health Departments
- Government Agencies
 - Solid Waste Management Districts
 - Mosquito Control Boards
 - Local Municipalities

Project Category Eligibility

Project Category	Maximum per Category
1. Mosquito surveillance	\$5,000
2. Larval control	\$3,000
3. Adult mosquito control	\$10,000
4. Community outreach/education	\$7,500
5. Breeding source reduction (removal)	\$10,000
6. Seasonal employee(s)	\$10,000
7. Contracted services	\$10,000
Maximum Request per Grant Application	\$25,000

Project Category Eligibility

Project Category

1. Mosq. surveillance *requirements: 1, 2*
2. Larval control *requirements: 1, 2*
3. Adult control *requirements: 1, 2, 3*
4. Community education
5. Breeding source reduction
6. Seasonal staff
7. Contracted services

Requirements

1. Mosquito surveillance plan
2. Participation in ODH statewide surveillance
3. Participation in Integrated Vector Management

Project Category Eligibility

- Benefits of Surveillance Plan
 - Species distribution and abundance
 - Identify breeding grounds
 - Evaluate risk
 - Decision making
 - Optimize resources
 - Measure success
 - Distribution maps

Project Category Eligibility

- Benefits to ODH's Statewide Surveillance
 - Quality Assurance
 - Consistency
 - Centralization
 - Baseline Data
 - No Cost to Participants
 - Distribution of Data to Locals

Project Category Eligibility

- Benefits of Integrated Vector Management
 - Data-based, decision-making approach to concentrate the allocation of resources and select appropriate interventions
 - Emphasis on stakeholder involvement
 - Focused on making interventions more:
 - Efficient
 - Cost effective
 - Environmentally protective
 - Sustainable
 - Collaborative

(Sources: [WHO, 2012](#); [CDC](#))

Allowable Activities & Purchases

- No funding of vehicles
- No funding of permanent employees' salary or benefits
- No longer funding traps/dippers
 - ODH will provide traps free of charge upon request
- Breeding Source Reduction project eligibility requirements
 - Cannot qualify for other Ohio EPA scrap tire / solid waste grants for the same location / project

Allowable Activities & Purchases

- ODH Surveillance Equipment Request form*
- ODH Educational Materials Request form*

*Forms are being revised, links will be added in once the revisions are complete

Allowable Activities & Purchases

- Qualifiers for Scrap Tire No Fault Cleanup Program
 1. Tires placed after owner acquired title, **OR** tires placed before acquired title by bequest or devise
 2. Property owner did not have knowledge of or took actions to prevent tires from being placed on property
 3. Property owner did not participate in or consent to placing the tires on the property
 4. Property owner received no financial benefit
 5. Property title was not transferred to evade liability
 6. Responsible party who placed tires on the property was not acting as an agent for the property owner

<http://www.epa.ohio.gov/dmwm/Home/ScrapTires.aspx>

Allowable Activities & Purchases

- Qualifiers for Community and Litter Grant
 - **Eligibility:** a government agency, including Keep America Beautiful (KAB) affiliate, board of education, and non-profit organization
 - Twenty-five percent (25%) **cash match**
 - Maximum grant period of **12 months**
 - Activity must occur on **public property**

<http://www.epa.ohio.gov/ocapp/Grants.aspx#159584672-litter-management-grant>

Allowable Activities & Purchases

- Qualifiers for Community and Litter Grant
 - KAB Annual Renewal: \$550
 - KAB Certification Fee: \$4,000
 - Litter Clean-up Events (public property): \$40,000
 - Tire Amnesty Collection (public property): \$40,000

<http://www.epa.ohio.gov/ocapp/Grants.aspx#159584672-litter-management-grant>

Scrap Tire No Fault Cleanup Program & Community and Litter Grant Contacts

Scrap Tire No Fault Cleanup Program

Kelly Jeter, Environmental Supervisor

kelly.jeter@epa.ohio.gov

(614) 728-5337

Community and Litter Grant

Marie Barnett

marie.barnett@epa.ohio.gov

(614) 705-1019

Key Dates

Application open	December 3, 2018
Application deadline	February 15, 2019 by 3 PM
Award announcements	March 2019
Mandatory kickoff meeting	April 17, 2019* _{subject to change}
Signed grant agreement	April 17, 2019
Payment schedule	May 2019
Final report	April 30, 2020

Key Dates

- Application Deadline
 - Online application will close at 3pm
 - Paper applications must be received by 3pm
- Mandatory Kickoff Meeting
 - All first time awardees must attend in person
 - Awardees with previous grants must participate in person or through WebEx / Conference Call
 - Grant Contact and Fiscal Officer **both** must participate

Application Evaluation Criteria

- Submission and completion of all required forms
- Clear and concise narratives in all required sections
- Demonstration of financial need
- Request in alignment with goals of the MCG program
- Submission of required attachments

Application Evaluation Criteria

- All previous awards must have a final report submitted unless an extension has been granted
 - Exception: 2018 Mosquito Control Grants will still be in effect during application period
- All unspent funds from previous MCG awards must be returned in order to be eligible

2019 MCG Application

- Section I: Applicant Information
 - A. Applicant
 - B. Grant Application Contact Person
 - C. Authorized Official
 - D. Fiscal Officer
 - E. Health District Sponsor (if not a local health department)
 - F. Previous Grant Compliance

2019 MCG Application

- Section I: Applicant Information
 - G. Funding Request
 - H. Employee Funding
 - I. Seasonal Employees and Contracted Services
 - J. Breeding Source Reduction Eligibility
 - K. Mosquito Surveillance, Larval Control & Adult Control Eligibility
 - L. Authorized Official Signature

2019 MCG Application

- Section II: Mosquito Control Grant Proposal
 1. Executive Summary
 - A. Introduction
 - Summary of Organization
 - Population
 - Jurisdictions
 - B. Statement of Need
 - Summary of the organization's need for financial assistance
 - C. Program Evaluation
 - Current Surveillance and Control Program
 - Strengths & Weaknesses

2019 MCG Application

- Section II: Mosquito Control Grant Proposal
 1. Executive Summary
 - D. Collaborative Partners
 - Identify Collaborative Partners & Key Stakeholders
 - Specifically – partners assisting with the implementation of the proposed purchases and activities that differ from your jurisdiction
 - E. Financial Need
 - 2019 Surveillance and Control Budget **EXCLUDING** any and all grant dollars related to the MCG program
 - Other Financial Information
 - Examples are welcome

2019 MCG Application

- Section II: Mosquito Control Grant Proposal
 2. Grant Proposal (Example: Mosquito Surveillance)
 - A. Problem Statement
 - B. Goals
 - C. Description of Activities & Purchases
 - D. Proposed Timeline
 - E. Tracking Activities & Purchases
 - F. Measuring & Evaluating Success
 - G. Alignment with Mosquito Surveillance Plan

2019 MCG Application

- Section III: Attachments

Project Category	Attachments		
	Project Budget	Quotes	Surveillance Plan
1. Mosquito surveillance	X	X	X
2. Larval control	X	X	X
3. Adult mosquito control	X	X	X
4. Community Outreach & Ed.	X	X	
5. Breeding source reduction	X	X	
6. Seasonal employee(s)	X		X ¹
7. Contracted Services	X	X	X ¹

¹Required when performing mosquito surveillance, larval control, or adult control.

2019 MCG Application

- Section III: Attachments
 - Project Budget
 - Must include **all** line items for purchases and proposed activities
 - A template is available and recommended, but not required as long as all the required information is provided and consistent to the grant application
 - Round all dollar amounts up to the nearest whole dollar

2019 MCG Application

- Section III: Attachments
 - Project Budget

1. Mosquito Surveillance

Description	Cost/ Item	Quantity	Total Cost
GIS annual license renewal	\$2,500	1	\$2,500.00
Seasonal staff mileage (cost per mile)	\$.52	321	\$ 166.92
		Sum of All Shipping and Handling	\$47.12
		Total	\$2,714.04

2019 MCG Application

- Section III: Attachments
 - Project Budget

6. Seasonal Employees

Start Date	End Date	Description	Hourly Rate	Total Hours	Total Cost
5/1/2019	10/1/2019	College Intern: Surveillance	\$10.50	200	\$2,100.00
5/1/2019	10/1/2019	College Intern: Surveillance & Outreach	\$10.50	400	\$4,200.00
				Total	\$6,300.00

2019 MCG Application

- Section III: Attachments
 - Mosquito Surveillance Plan
 - Required for applicants requesting mosquito surveillance, larval control, and/or adult control
 - Can be the plan for the organization applying, a local health district sponsor, or contracted service provider
 - Must be submitted with the application

2019 MCG Application

- Section III: Attachments
 - Quotes & Cost Estimates
 - Obtained from vendors, supplies, contractors, etc.
 - There must be a quote or cost estimate included for every line item in the Project Budget
 - Seasonal Employees & Mileage
 - Calculated and demonstrated in Project Budget, no quotes required

2019 MCG Application

- Section III: Attachments
 - Letter of Support
 - Required for all applicants who are **not** a local health district
 - Includes the following
 - Acknowledgement and support of applicant’s proposed activities
 - Description and commitment of any services being provided including
 - » Mosquito Surveillance in jurisdiction
 - » Mosquito Control in jurisdiction
 - » Integrated Vector Management Plan

2019 MCG Application

- How to Apply
 - Online Application
 - Electronic Application (Word / PDF)
 - Last year to use the electronic application

2019 MCG Application

- **Application:** *Word document; Applicant Name*
2019 MCG Application
- **Surveillance Plan:** *pdf document; Applicant Name*
Name Mosquito Surveillance Plan
- **Quotes and cost estimates:** *pdf document; Applicant Name*
Name 2019 MCG Quotes
- **Letter of Support:** *pdf document; Applicant Name*
2019 MCG Letter of Support
- **Email:** mosquito.grant@epa.ohio.gov
- **Subject line:** *Applicant Name* 2019 MCG
Application

2019 Program Changes

- Grant Application Maximum
- Statement of Need – new to Executive Summary
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MCG Program Resources

- MCG Program webpage
 - <http://epa.ohio.gov/dmwm/Home/MosquitoControlGrant.aspx>
- Ohio Department of Health's Mosquito webpage
 - <http://www.odh.ohio.gov/mosquitoes>

Contacts

Ohio EPA Mosquito Control Grant Program

- Leanne Greenlee: (614) 705-1012
- Email: mosquito.grant@epa.ohio.gov

Ohio Department of Health

- Leeanne Garrett
- Phone: (614) 466-7215
- Email: Leeanne.Garrett@odh.ohio.gov

Questions?

Thank you!