

MISSION MOSQUITO CAMPAIGN TOOLKIT

GLOBE Asia-Pacific Region

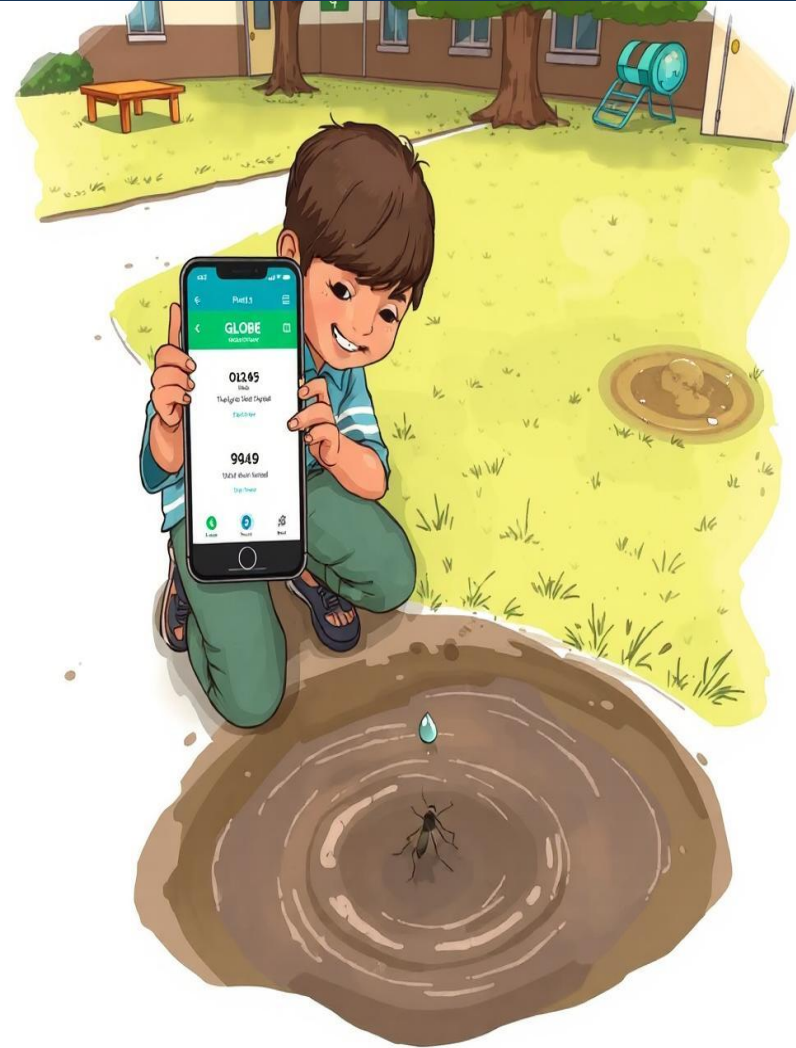
Campaign Dates: 01 July – 20 August





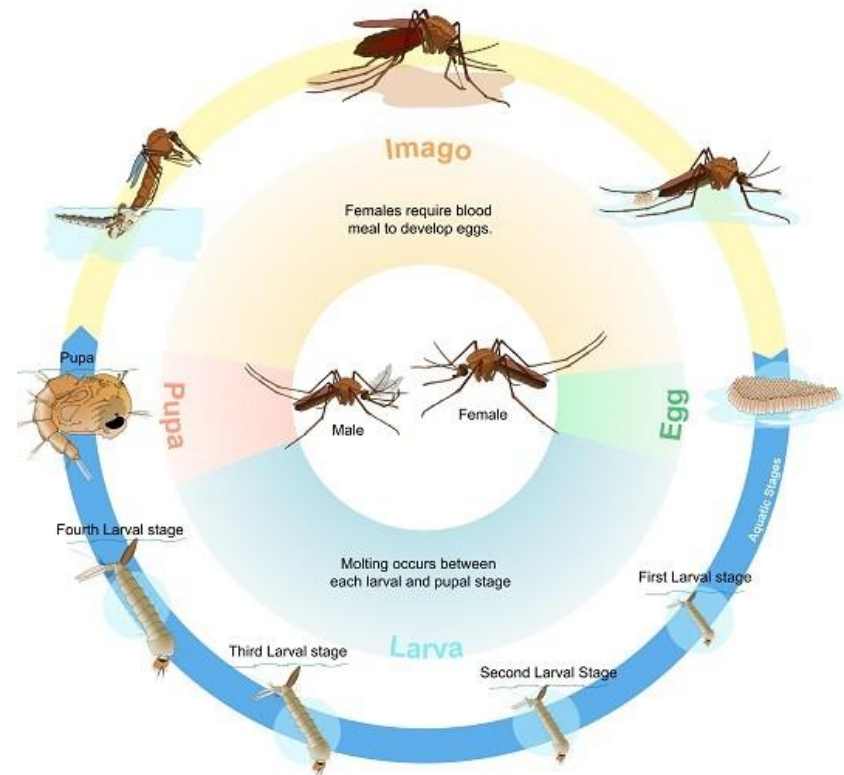
WHAT IS THE MISSION MOSQUITO CAMPAIGN?

- The Mission Mosquito Campaign is a citizen science initiative that empowers students, teachers, and communities across the Asia-Pacific region to track mosquito habitats, collect meaningful data, and contribute to real-world science.
- Using the GLOBE Observer Mosquito Habitat Mapper app, participants become "Mosquito Detectives"—identifying breeding grounds, recording observations, and helping scientists better understand and control mosquito-borne diseases.



CAMPAIGN OBJECTIVES

- Engage students and teachers in hands-on, outdoor scientific investigation.
- Support real-time mosquito data collection across the region.
- Promote data literacy and environmental awareness.
- Connect the GLOBE Asia-Pacific community through a shared mission.
- Encourage youth to contribute to global health solutions.





AUDIENCE QUICK SHEETS



For Educators

- Integrate the campaign with science, environmental, or STEM curricula.
- Use the provided orientation slides to introduce the campaign in classrooms.
- Schedule observation sessions aligned with data collection periods.
- Guide students through use of the GLOBE Observer App.
- Use the student poster template to support research reporting.
- Encourage participation in workshops and poster submissions.





AUDIENCE QUICK SHEETS



For Country Coordinators

- Distribute the toolkit and registration links to schools and local partners.
- Host country-level orientation calls or messages via WhatsApp / SM groups.
- Use the provided outreach messages and social media content.
- Track participation using the engagement sheet.
- Submit national highlights and data summaries to the RCO.





AUDIENCE QUICK SHEETS



For Students

- Learn about mosquito habitats and their impact on health.
- Download and use the GLOBE Observer App to submit observations.
- Keep a personal field journal using the Student Science Notebook template.
- Attend data analysis sessions to strengthen scientific understanding.
- Create and submit a research poster for the regional showcase.





AUDIENCE QUICK SHEETS



For GLOBE Alumni / Mentors

- Support educators and students in learning to use the app.
- Join online workshops as a mentor, panelist, or discussion lead.
- Share success stories and amplify participation via social media.
- Offer feedback to student posters as a reviewer or jury member.
- Promote campaign within alumni and university networks.

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CAMPAIGN TIMELINE

Phase	Dates	Activities
Pre-Campaign	June 1–30	Share toolkit, orient educators, social media teasers
Launch & Learning	July 1–6	Webinar launch, app training, early observations
Weekly Engagement	July 7–31	Challenges, workshops, analysis sessions
Research Prep	August 1–10	Poster building and feedback
Showcase & Wrap-up	August 12–20	Submissions, student spotlight, awards



CAMPAIGN TIMELINE

Pre-Campaign (1–2 Weeks Prior)

- Teaser posts & social media countdown
- Educator training sessions
- Launch webinar invitations sent

Week 1: Launch & Learn

- Launch Webinar (Introduction to the campaign and tools)
- First data entries





CAMPAIGN TIMELINE

Week 2: Detect & Share

- Weekly challenge: Find 3 different breeding habitats
- Share field photos online using campaign hashtags

Week 3: Analyze & Reflect

- Data Analysis Workshop
- Journal your findings using the Student Science Notebook

Week 4: Present & Celebrate

- Submit posters or research summaries
- Wrap-up webinar + highlight student projects





WHO CAN PARTICIPATE?

- Students (ages 10+)
- Educators and School Clubs
- GLOBE Alumni
- Citizen Scientists
- NGOs and Community Groups





PARTICIPATION GUIDE

- **Step 1: Register**

Via [campaign form](#) as an individual or institution

- **Step 2: Learn**

Join webinars, use guides, and explore the app

- **Step 3: Collect & Submit**

Use the Mosquito Mapper to document and upload data

- **Step 4: Analyze & Reflect**

Join data workshops and develop research questions

- **Step 5: Present & Celebrate**

Submit posters for the regional showcase and earn recognition

WHAT YOU NEED TO JOIN

- A smartphone or tablet with the GLOBE Observer app (free)
- Internet access for uploading data
- Interest in science, environment, or public health
- Enthusiasm to explore and learn!



SUPPORTING RESOURCES

- Quick Start Guide to the GLOBE Mosquito App
- Educator's Toolkit with lesson plans and field tips
- Social Media Pack for student engagement
- Student Science Notebook Template for journaling observations
- Poster Template for final project submission





RECOGNITION & PRIZES

- Digital certificates for all participants
- Awards for top data contributors and creative poster entries
- Featured student projects in the regional wrap-up event

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Thank You!

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