

# Zika Zapp Bingo Game

# LEARNING OBJECTIVES

Build awareness of

- 1. The many different breeding habitats used by container mosquitoes. There are 30 categories used in the GLOBE Observer Mosquito Habitat Mapper App.
- 2. The 4 life cycle stages of a mosquito (egg, pupa, larva and adult). The Mosquito Habitat Mapper focuses on the larval stage, but asks when taking a sample if mosquito eggs, pupae or adult mosquitos are also found in the sample or nearby.

### **PREPARE:**

- Print out different Zika Zapp bingo cards for each learner or team, plus one call sheet (images of mosquito breeding sites and life cycle stages with names)
- Cut up the call sheet and put individual pieces into a container (e.g., bowl, box, bag, or hat).
- If playing in small teams (e.g., 2-3 players per team), divide the group into teams.
- Collect or create markers (xx per player or group) these could be pennies, small rocks, or other markers for players to use (see also template that can be used to create markers) For paper markers, there could be printed or pasted onto cardboard before cutting out to make them sturdier.

### PLAY

- Hand out a different card to each learner or team
- The center square is a "free" space players should mark.
- The "caller" draws one of the mosquito habitat sites or life cycle stages and says the name.
- Players place the marker over the image for the habitat or life cycle stage if it is on their card.

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#### WINNING

- A player or team covers a row of spaces in any direction (vertically, horizontally, or diagonally) and calls out "ZikaZapps." (see also variations on next page)
- The caller checks the card and if they are correct they win the round, if not, they are disqualified from that round (or continue to play?)
- Continue until a specific number of winners have called "ZikaZapps" (e.g., a round can have 1 or more winners)

# VARIATIONS

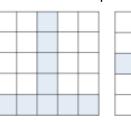
Blackout – Cover all the squares on a playing card.

Square – Fill all 4 outside rows - top, right, bottom, and left)

U-Shaped – Cover 3 outside rows to form a letter "U"

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T-Shaped – Cover sp	aces in the shane	of the letter "T" -	– right-side-un le	eft, right or upside down
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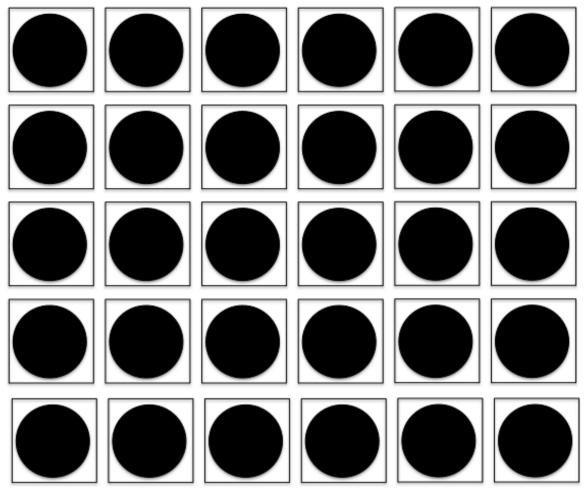
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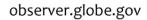






**Marker Templates** 





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