

The Emilia-Romagna regional project "Contrasto alla Zanzara Tigre". Education, information and awareness actions to enhance vector control capacity

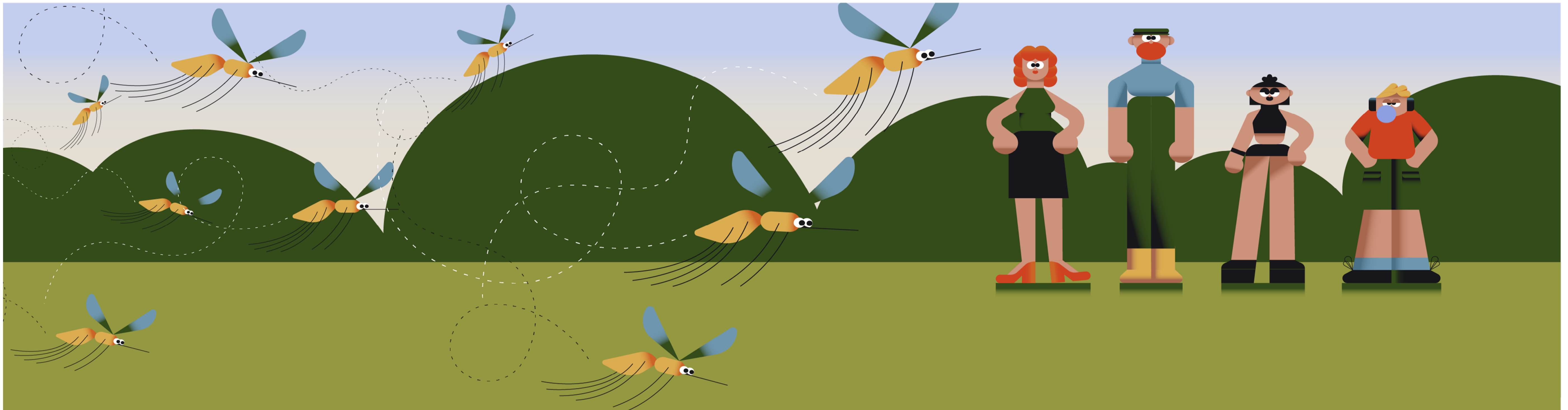
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i | Introduction

Health education plays a key role in prevention teaching people to reduce mosquito development and consequently the health damages and costs resulting from the interventions needed in case of severe infestations.

The project "Contrasto alla Zanzara Tigre":

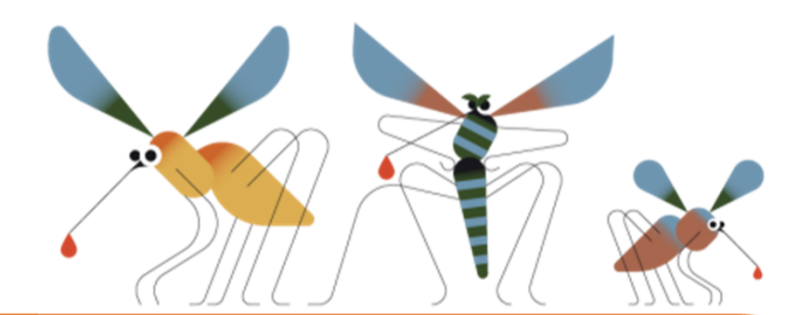
- was established in 2017
- is promoted and funded by the Regional Health Service of Emilia-Romagna with the collaboration of the Regional Center of Education for Sustainability, a structure of the Regional Environmental Protection Agency
- is put into practice by a network of 43 local Sustainability Education Centers that implement a program in which this project is embedded
- involves students from 8 to 14 years of age, community stakeholders (volunteers, families, citizens) and institutions (municipalities and Local Health Authorities).



gears | Methods

The project is divided into three formats with differentiated paths and targets:

- Format 1 - School.** A proposal aimed at primary and secondary schools to learn more about the biology of mosquitoes and insects in urban areas, related health risks, and influence of climate change on the introduction of new invasive species. A course also to learn how to take care of a place by adopting good practices to prevent the development of larval outbreaks.
- Format 2 - Summer camps.** A workshop, declined in the playful-educational context of the summer camps (6-11 years old kids), to learn about mosquitoes, the diseases they can transmit and learn good preventive practices.
- Format 3 - Active community against mosquitoes.** The pathway involves different actors in the interested area (citizens, families, teachers, school personnel, associations, oratories, institutions...) in concrete actions that can contribute to the prevention of the spread of mosquitoes in sensitive places close to them, such as, for example, a school or a youth center or other gathering centers.



🔍 | The project translated into numbers



1

From 2019



149 schools



11,670 students

2

From 2020



183 camps



3,541 kids

3

From 2020



5,124 buildings (DtoD)



152 public events

