

VECTOR POPULATION DYNAMICS *Anopheles gambiae* complex

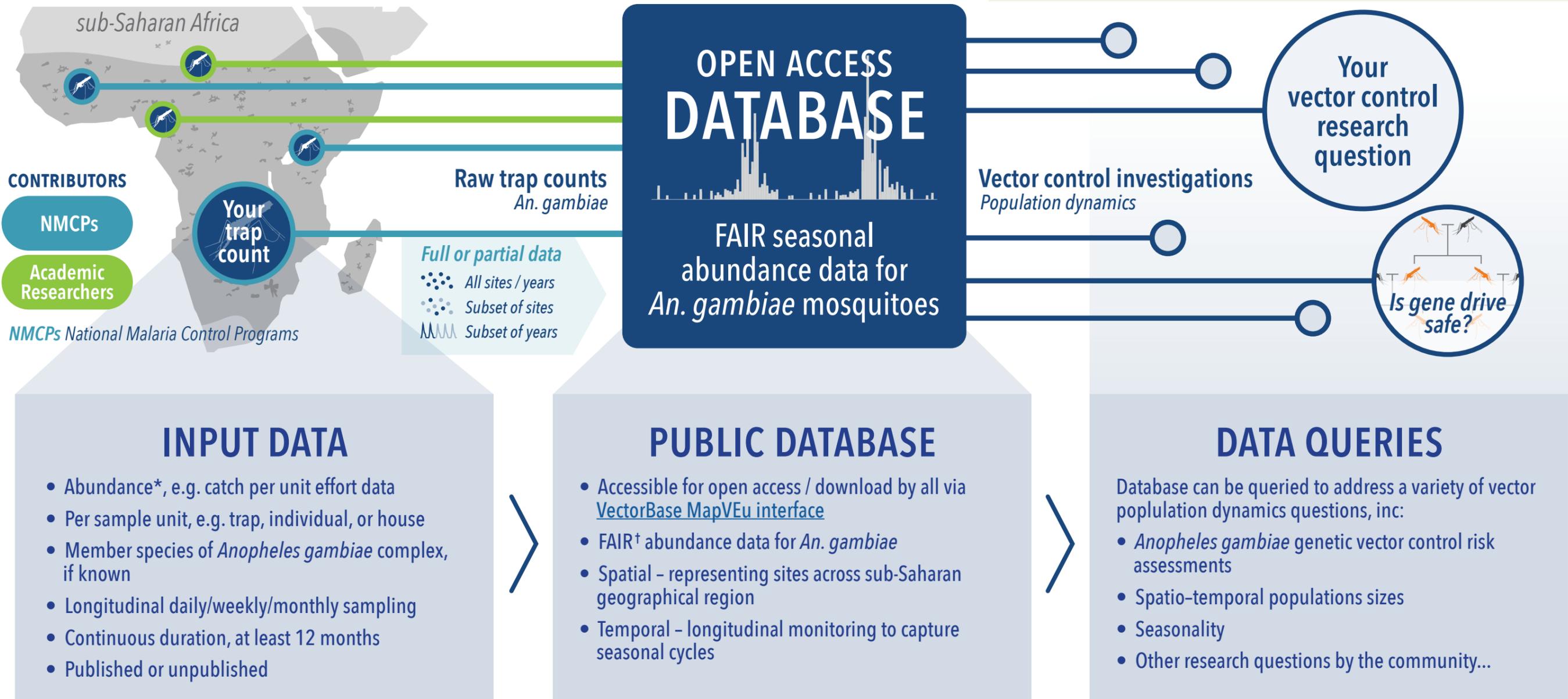


Understanding the population dynamics of *Anopheles gambiae*, the dominant malaria vector across Africa, requires time series data on mosquito abundance at different sites. This project seeks to collect raw trap count data from many different contributors, collate it in a public database, and make it available for visualization and download via an unrestricted, open access web interface. In this way, a little data from many diverse contributors can add up to a comprehensive resource for all.

Visit the [VectorBase MapVEu interface](#) to see / download the data we have collected so far. If you have abundance data, please consider contacting us (Sam Rund, srund@nd.edu) to learn more about becoming a contributor.

To our African colleagues: Open data can be a critical driver of new research opportunities, discoveries, and collaborations – yet also presents possibilities for exacerbating historical north-south research exploitation and disparities. We respectfully request your consideration of submitting data to this project. We are available for open dialogue on how we can mutually engage on this project, and to answer any questions, receive feedback, and provide assistance for use of our existing resources.

– The VectorBase and DEERA teams, contact Sam Rund srund@nd.edu



* Non-intervention control/surveillance locations preferred

† FAIR: Findable, Accessible, Interoperable, and Reusable

