

ABOUT THE MOSQUITO AND VECTOR CONTROL ASSOCIATION OF CALIFORNIA

MVCAC is the statewide voice for mosquito and vector control professionals. We provide public health information, expertise, mosquito and vector-borne disease surveillance, innovative research, professional training, effective legislative and regulatory advocacy on behalf of California public agencies.

Mosquito Control Matters

More than a century ago, California enacted legislation – the Mosquito Abatement Districts Act of 1915 – to combat mosquito threats in the state. More than 100 years later, the threat is just as great and California mosquito and vector control agencies are on the front lines of protecting public health and promoting prevention strategies for mosquito-transmitted diseases such as West Nile, St. Louis encephalitis, dengue, chikungunya, and Zika viruses.

Today global commerce, travel, and climate change pose an ever-greater public health threat and require complex monitoring and prevention strategies. MVCAC agencies use Integrated Vector Management (IVM), an evidence-based, data-driven decision-making tool used to suppress vector-borne diseases. Throughout the state, mosquito and vector control districts work to protect Californians from the health risks, discomforts, and economic impacts of vector-borne diseases.

Members

Mosquito and vector control agencies throughout the state are members of MVCAC. Our membership also includes a diverse group of experts, academics, and organizations who are all committed to protecting public health and advancing the science of mosquito control.



Partners

CalSurv Gateway

MVCAC played an integral role in the development of CalSurv Gateway, an online data management and visualization platform that has been used since 2006 by public health and vector control agencies. MVCAC works to secure ongoing support for CalSurv Gateway so that agencies can better track and predict the emergence of mosquitoes, prioritize problematic areas, and develop the most effective responses to mitigate the risks of vector-borne diseases.

West Nile Virus Call Center

MVCAC collaborates with the California Department of Public Health to provide information about West Nile virus activity in California and how residents can protect themselves from mosquito-transmitted diseases.

American Mosquito Control Association

MVCAC partners with AMCA on federal regulatory and legislative issues that impact mosquito and vector control as well as shares information about innovative research and control techniques in California.

