## Centers of Excellence in Vector-Borne Diseases: 2017-2021

**Strengthening Our Nation’s Ability to Prevent and Respond to Vector-Borne Disease (VBD) Threats**

$50M to universities in California, Florida, New York, Texas, and Wisconsin

### GOALS

- Building effective collaboration between academic communities and public health organizations at federal, state, and local levels for surveillance, prevention, and response.
  - 72 Projects with local and state health departments
  - 139 Projects with vector control agencies

- Training public health entomologists in the knowledge and skills required to address VBD concerns.
  - 8,389 Local vector control professionals trained in vector management
  - 626 Trained entomology program students

- Conducting research to develop and validate effective prevention and control tools and methods and to anticipate and respond to disease outbreaks.
  - 341 Peer-reviewed publications
  - 157 Technical guides and other publications

- Providing regional support to enhance public health prevention and response efforts.
  - 70 Projects collecting data on the effectiveness of mosquito and tick control methods
  - 63 Number of graduates and trainees currently working in entomology

**Learn more:**