A National Public Health Framework for the Prevention and Control of Vector-Borne Diseases in Humans

THE PROBLEM

Americans are at an increasing risk of vector-borne diseases, and the United States is not adequately prepared to respond to these threats.

A COORDINATED APPROACH

To address the growing threat to public health, CDC, five federal departments, and the Environmental Protection Agency developed a joint National Public Health Framework for the Prevention and Control of Vector-Borne Diseases in Humans.

VISION

A nation where vector-borne diseases no longer threaten human health and well-being

MISSION

Protect people from illness, suffering, and death due to vector-borne diseases

GOALS

1. Better understand when, where, and how people are exposed to and get sick or die from vector-borne diseases

2. Develop, evaluate, and improve tools and guidance for the diagnosis and detection of vector-borne diseases

3. Develop, evaluate, and improve tools and guidance for the prevention and control of vector-borne diseases

4. Develop and assess drugs and treatment strategies for vector-borne diseases

5. Disseminate and support the implementation of effective public health and vector control products, tools, and programs to prevent, detect, diagnose, and respond to vector-borne disease threats
Implementing the goals outlined in the National Public Health Framework requires continued partnerships, leadership, and excellence in innovation by public and private partners in order to prevent and control vector-borne diseases and save lives.

The National Public Health Framework was developed by the Departments of: Health and Human Services, Agriculture, Defense, Homeland Security, Interior, and the Environmental Protection Agency

LEARN MORE ➔ www.cdc.gov/ncezid/dvbd/framework