

West Virginia Vectorborne Disease Surveillance Report

JANUARY 1 – SEPTEMBER 25, 2020

The purpose of this report is to share descriptive surveillance data related to vectorborne disease activity with public health partners in West Virginia. All information in this report is considered provisional. For questions or comments, please email <u>WVZDProgam@wv.gov</u>.

HUMAN SURVEILLANCE

Table 1. Summary of human cases of mosquito-borne and tickborne diseases for the current reporting period in West Virginia.

Mosquito-borne disease	# confirmed and probable human cases ^a (through September 25, 2020)	# of counties with reported cases
La Crosse Encephalitis	4	2
Total	4	2
Tickborne disease	# confirmed and probable human cases ^a (through September 25, 2020)	# of counties with reported cases
Lyme disease	362	43
Spotted Fever Group Rickettsioses	3	3
Ehrlichiosis	1	1
Total	366	43

^a Table includes only confirmed and probable cases that have been reviewed and closed by the Vectorborne Disease Epidemiologist or the State Public Health Entomologist.

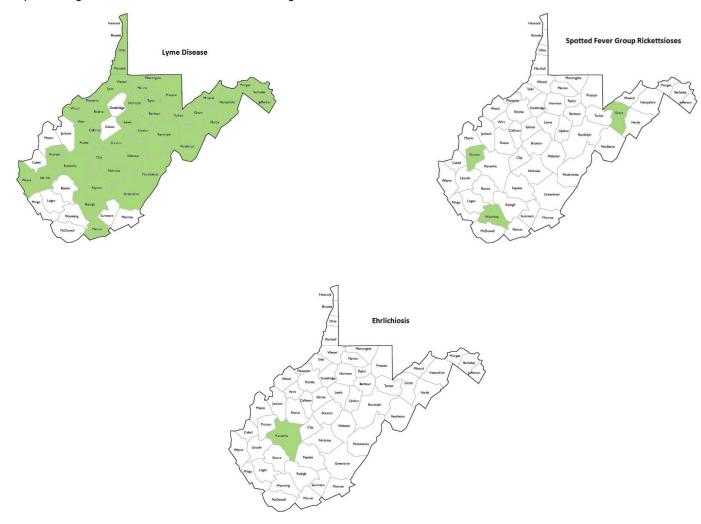


Figure 1. County-level distribution of human tickborne disease cases reported through September 25, 2020 in West Virginia.