DEPARTMENT OF HEALTH

Ticks, Mosquitoes, & Our Health

March 10, 2020 Webinar for Land Managers and Outdoor Workers

Remember these top 10 messages from today's presentation:

- 1. Outdoor recreation is an important part of living in Minnesota; however, pests like ticks and mosquitoes are a barrier to enjoying the outdoors for (55%) of Minnesotans.
- 2. The (blacklegged tick) spreads nearly all of Minnesota's endemic tickborne diseases, making it the main tick of public health concern.
- 3. (37%) of blacklegged ticks in Minnesota are infected with a disease agent.
- 4. Since the mid-1990s, the annual number of reported tickborne disease cases has (increased).
- 5. There are over (51) types of mosquitoes in MN but only a few bite humans and spread disease.
- 6. West Nile virus disease risk is most prevalent in the (western), agricultural parts of the state.
- 7. Tick checks should be done at least (once) a day after spending time around woods.
- 8. Reduce mosquito breeding around home, work sites, and recreational areas by removing or emptying (water holding containers) such as buckets, flowerpots, and tires.
- 9. EPA-registered repellents such as (DEET) and (permethrin) are safe and effective for preventing tick and mosquito (bites).
- 10. Park and land managers can contact the MDH Vectorborne Diseases Unit to ask questions or request materials and (presentations).

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