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Heartland Virus in Lone Star Ticks, South Carolina, USA, 2021–2024

Appendix

Appendix Table. Published Heartland virus surveillance in the USA for wildlife, arthropods, and humans 2001–2023*.

State	Type	Data collection period	Reference
Arkansas, Florida, Georgia, Kentucky, Louisiana, North Carolina, Oklahoma, South Carolina, Tennessee	WL	2001–2015	Clarke et al, 2018 (*1*)
New York	WL	2007–2015	Dupuis et al, 2021 (*2*)
Missouri	HC†	2009	McMullan et al, 2012 (*3*)
Alabama, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Missouri, New Hampshire, North Carolina, Ohio, Pennsylvania, Tennessee, Texas, Vermont, Virginia, West Virginia	WL	2009–2014	Riemersma & Komar, 2015 (*4*)
Missouri	T	2012	Savage et al, 2013 (*5*)
Missouri/Tennessee	HC	2012–2013	Pastula et al, 2014 (*6*)
Missouri	WL, T	2012–2013	Bosco-Lauth et al, 2015 (*7*)
Arkansas, Georgia, Indiana, Kansas, Kentucky, Missouri, Oklahoma, South Carolina, Tennessee	HC	2012–2018 (cases to date)	Brault et al, 2018 (CDC report) (*8*)
Tennessee	HC	2013	Muehlenbachs et al, 2014 (*9*)
Missouri	T	2013	Savage et al, 2016 (*10*)
Missouri	HS	2013	Lindsey et al, 2019 (*11*)
Missouri, Arkansas, Indiana, Kentucky, Oklahoma, Kansas, North Carolina	HC	2013–2017	Staples et al, 2020 (*12*)
North Carolina	WL	2014	Komar et al, 2020 (*13*)
Missouri	HC	2017	Hevey et al, 2019 (*14*)
Alabama	T	2018	Newman et al, 2020 (*15*)
Illinois	HC, T	2018	Tuten et al, 2020 (*16*)
New York	HC	2018	Dupuis et al, 2021 (*2*)
New York	T	2018–2020	Dupuis et al, 2021 (*2*)
Georgia	T	2018–2019	Romer et al, 2022 (*17*)
Tennessee	HC	2019	Decker et al, 2020 (*18*)
Virginia/Maryland	HC	2021	Liu et al, 2023 (*19*)

*HC, human case(s); HS, human serosurveillance for HRTV antibodies; T, HRTV in ticks; WL, wildlife serosurveillance for HRTV antibodies
†Index cases

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