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Tickborne Disease Surveillance Data Summary

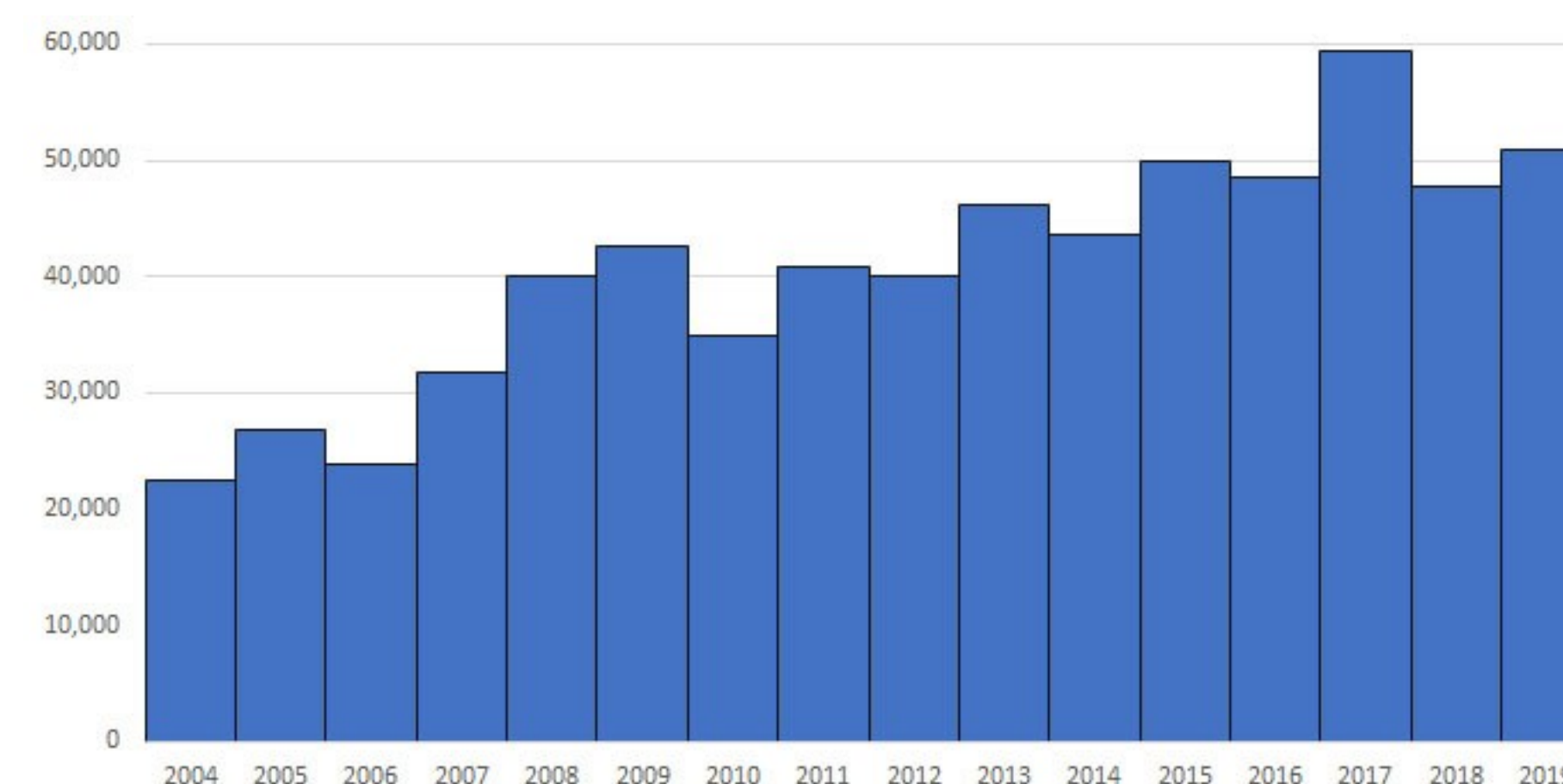
In 2019, state and local health departments reported 50,865 cases of tickborne disease to CDC.

Reported Tickborne Diseases, U.S.	2016	2017	2018	2019
Lyme Disease (confirmed and probable)	36,429	42,743	33,666	34,945
Anaplasmosis/Ehrlichiosis [†]	5,750	7,718	6,123	7,976
Spotted Fever Rickettsiosis [§]	4,269	6,248	5,544	5,207
Babesiosis ^{§§}	1,910	2,368	2,160	2,420
Tularemia	230	239	229	274
Powassan virus	22	34	21	43
Total	48,610	59,349	47,743	50,865

For more detailed data about each disease, including state totals, see the [Notifiable Infectious Diseases and Conditions Annual Data Tables](#).

For more information about increasing numbers of infections from mosquito, tick, and flea bites, see the [May 2018 issue of Vital Signs](#).

Total Reported Cases of Tickborne Disease, 2004–2019



Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Tickborne Disease Cases	22,527	26,800	23,770	31,808	39,993	42,649	34,890	40,795	40,119	46,231	43,654	49,825	48,610	59,349	47,743	50,865

Abbreviations: N = not notifiable

* Unless stated otherwise, all cases reported from continental U.S., Hawaii, and Alaska

† Anaplasmosis and ehrlichiosis were reported separately after 2008 but are combined here for the entire period.

§ Includes *R. rickettsii*, *R. parkeri*, *R. species 364D*

§§ Babesiosis surveillance data are reported independently to different CDC programs. For this reason, surveillance data reported elsewhere might vary slightly from data reported in this summary

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Content source: Centers for Disease Control and Prevention, National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), Division of Vector-Borne Diseases (DVBD)

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