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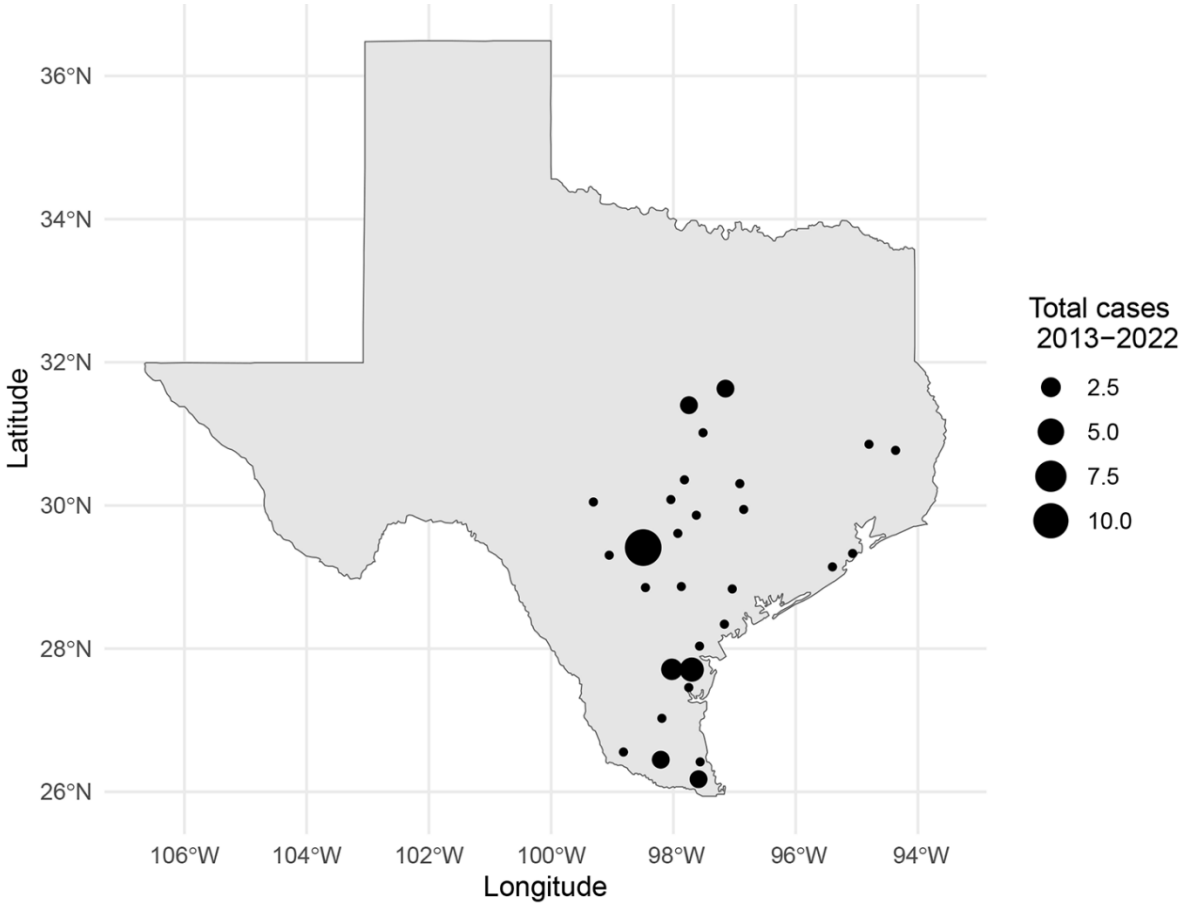
Chagas Disease, an Endemic Disease in the United States

Appendix

Appendix Table. All states with compiled references to show occurrence of triatomines, infected animals, and autochthonous human Chagas disease

State	Documented kissing bugs, yes/no	References	Wildlife, domestic, or captive animal *T. cruzi* Infection, yes/no	References	Autochthonous Chagas disease in humans, yes/no	References
Alabama	Yes	(*1–3*)	Yes	(*2*,*4*)	No	
Arizona	Yes	(*1*,*3*,*5–10*)	Yes	(*4*,*11*,*12*)	Yes	(*13*,*14*)
Arkansas	Yes	(*1*,*3*)	No		Yes	(*14*)
California	Yes	(*1*,*3*,*5*,*8*,*15–19*)	Yes	(*4*,*11*,*12*,*20–26*)	Yes	(*25*,*27*,*28*)
Connecticut	No		No		No	
Colorado	Yes	(*1*,*3*,*5*)	No		No	
Delaware	Yes	(*1*)	No		No	
Florida	Yes	(*1*,*3*,*29*)	Yes	(*4*,*12*,*30–33*)	No	
Georgia	Yes	(*1*,*3*,*34–36*)	Yes	(*4*,*12*,*30*,*32*,*35–39*)	No	
Idaho	No		No		No	
Illinois	Yes	(*1*,*3*)	No		No	
Indiana	Yes	(*1*,*3*)	No		No	
Iowa	No		No		No	
Kansas	Yes	(*1*,*3*,*40*,*41*)	Yes	(*42*)	No	
Kentucky	Yes	(*1*,*3*)	Yes	(*4*,*43*)	No	
Louisiana	Yes	(*1*,*3*,*44*)	Yes	(*4*,*45*,*46*)	Yes	(*4*,*44*,*47*)
Maine	No		No		No	
Maryland	Yes	(*1*,*3*)	Yes	(*4*,*48*,*49*)	No	
Massachusetts	No		No		No	
Michigan	No		No		No	
Minnesota	No		No		No	
Mississippi	Yes	(*1*,*3*,*50*)	No		Yes	(*50–52*)
Missouri	Yes	(*1*,*3*)	Yes	(*12*)	Yes	(*53*)
Montana	No		No		No	
Nebraska	Yes	(*1*)	No		No	
Nevada	Yes	(*5*)	No		No	
New Hampshire	No		No		No	
New Jersey	Yes	(*1*,*4*)	No		No	
New Mexico	Yes	(*1*,*3*,*5*,*54–56*)	Yes	(*4*,*56*)	No	
New York	No		No		No	
North Carolina	Yes	(*1*,*3*)	Yes	(*4*,*57*)	No	
North Dakota	No		No		No	
Ohio	Yes	(*1*,*3*)	No		No	
Oklahoma	Yes	(*1*,*3*,*58*)	Yes	(*4*,*59*)	No	
Oregon	No		No		No	
Pennsylvania	Yes	(*1*,*3*)	No		No	
Rhode Island	No		No		No	
South Carolina	Yes	(*1*,*3*,*36*)	Yes	(*36*,*60*)	No	
South Dakota	No		No		No	
Tennessee	Yes	(*1*,*3*,*61*)	Yes	(*4*,*61*)	Yes	(*61*)
Texas	Yes	(*1*,*3*,*10*,*55*,*62–70*)	Yes	(*4*,*32*,*62*,*66*,*68*,*71–75*)	Yes	(*4*,*67*,*76–86*)
Utah	Yes	(*1*,*3*)	No		No	

State	Documented kissing bugs, yes/no	References	Wildlife, domestic, or captive animal *T. cruzi* Infection, yes/no	References	Autochthonous Chagas disease in humans, yes/no	References
Virginia	Yes	(*1*,*3*)	Yes	(*4*,*12*,*87*)	No	
Vermont	No		No		No	
Washington	No		No		No	
West Virginia	Yes	(*1*)	No		No	
Wisconsin	No		No		No	
Wyoming	Yes	(*88*)	No		No	



Appendix Figure. Texas map showing the number of autochthonous human Chagas disease cases by country in which the shape of each circle is proportional to the number of human cases, 2013-2022

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