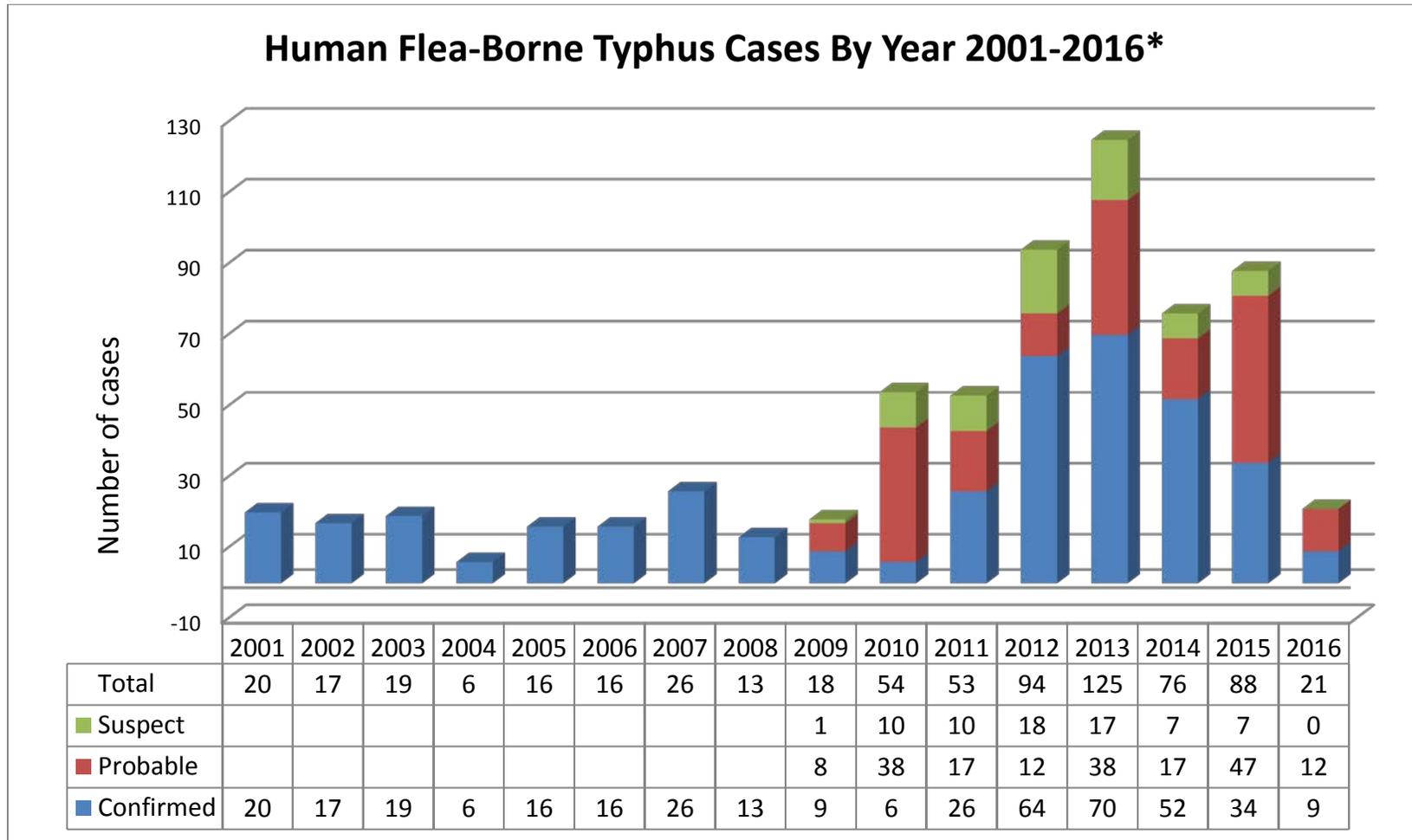


Human Flea-Borne Typhus Cases in California

Vector-Borne Disease Section, California Department of Public Health



Vector-Borne Disease Section, California Department of Public Health

*As of September 1, 2016

NOTE: Only confirmed cases were reported prior to 2009

Human Flea-Borne Typhus Cases by Year and County*

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Total
Contra Costa													1 [‡]	1 [‡]			2
Kern															1 [‡]		1
Los Angeles	20	16	17	6	16	14	20	5	10	43	41	60	87	55	69	16	495
Marin															1 [‡]		1
Monterey						1 [‡]											1
Orange						1	6	7	7	11	12	31	34	18	15	4	146
Riverside								1 [‡]									1
Sacramento			1 [‡]														1
San Bernardino									1 [‡]				1 [‡]				2
San Diego			1 [‡]										1 [‡]		1		3
San Francisco													1 [‡]				1
Santa Clara												1 [‡]					1
Santa Cruz															1 [‡]		1
Solano												2 [‡]		1 [‡]			3
Sonoma		1 [‡]															1
Ventura														1 [‡]			1

Vector-Borne Disease Section, California Department of Public Health

*Data includes all confirmed, probable, and suspect cases as of September 1, 2016

[‡]Infection acquired outside county of residence

Typhus Case Definition (CDPH working definition, 2011)

Confirmed: a) a clinically compatible case (meets clinical evidence criteria) that is lab confirmed, or b) a clinically compatible case that has supportive laboratory results and an epi-link to a confirmed case (e.g., was in same household/same suspect defined exposure as a confirmed case within the past 14 days before onset of symptoms).

Probable: A clinically compatible case (meets clinical evidence criteria) that has supportive laboratory results.

Suspected: a) a clinically compatible case with epi-link to a confirmed case (e.g., was in same household/same suspect defined exposure as a confirmed case within the past 14 days before onset of symptoms) but no laboratory testing, or b) a case with laboratory evidence of past or present infection but no clinical information available (e.g., a laboratory report).