

Reportable Diseases and Conditions by Year 2015-2019

December 3, 2020

Disease/Condition and Case Inclusion Criteria (C, P, S) ¹		2015	2016	2017	2018	2019
Amebiasis ²	C	36	5	10	10	7
Anaplasmosis/Ehrlichiosis	C,P	0	0	0	1	2
Anthrax	C,P	0	0	0	0	0
Babesiosis	C,P	0	1	1	3	2
Botulism, Foodborne	C	0	1	0	0	0
Botulism, Infant	C	1	4	3	3	0
Botulism, Wound	C	0	0	3	7	2
Brucellosis	C,P	1	4	5	2	1
Campylobacteriosis	C,P	649	789	885	829	999
Chicken Pox, Hospitalization or Death	C,P	2	3	2	4	2
Chikungunya Virus Infection ³	C,P	13	6	2	5	6
Chlamydia	C,S	17,418	18,904	20,801	22,098	23,004
Cholera	C	0	1	0	0	0
Ciguatera Fish Poisoning	C	0	0	0	0	0
Coccidioidomycosis	C	169	162	315	277	432
Creutzfeldt-Jakob Disease	C,P	7	5	7	3	10
Cryptosporidiosis	C,P	25	35	54	90	99
Cyclosporiasis	C,P	1	1	5	7	10
Cysticercosis	C,P	0	1	2	1	0
Dengue Virus Infection	C,P	17	23	12	9	31
Diphtheria	C,P	0	0	0	0	0
Domoic Acid Poisoning	C	0	0	0	0	0
Encephalitis, Aseptic/Viral	C	27	23	7	21	15
Encephalitis, Bacterial	C	5	7	1	7	1
Encephalitis, Fungal	C	0	3	2	0	2
Encephalitis, Parasitic	C	1	0	1	1	0
Encephalitis, Other and Unknown	C	47	43	31	38	28
Giardiasis	C,P	315	399	317	232	220
Gonorrhea	C,S	3,695	4,992	5,947	6,200	6,395
<i>Haemophilus influenzae</i> , Invasive Disease ⁴	C,P	5	4	3	4	5
Hantavirus Infection	C	0	0	0	0	1
Hemolytic Uremic Syndrome ⁵	C,P	1	3	17	3	4
Hepatitis A, Acute	C	21	26	576	35	15
Hepatitis B, Acute	C	12	3	13	10	7
Hepatitis B, Chronic	C,P	850	870	861	869	903
Hepatitis C, Acute ⁶	C,P	2	1	4	2	76
Hepatitis C, Chronic ⁷	C,P	2,867	2,770	3,197	4,157	4,310
Hepatitis D	C	0	0	9	4	7
Hepatitis E, Acute	C,P	0	2	2	2	1

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Human Immunodeficiency Virus (HIV) Disease ⁸	C	495	513	417	369	368
Lead, Elevated Blood Levels, Children ⁹	C	59	72	81	70	59
Legionellosis	C	50	53	66	55	65
Leprosy (Hansen's Disease)	C	1	1	1	0	2
Leptospirosis	C,P	0	0	1	1	2
Listeriosis	C	10	22	15	14	11
Lyme Disease	C,P	13	12	21	15	5
Malaria	C	9	12	8	8	7
Measles (Rubeola)	C	8	0	2	0	2
Meningitis, Aseptic/Viral	C,P,S	224	137	187	140	189
Meningitis, Bacterial	C,P,S	30	51	39	37	35
Meningitis, Fungal	C	11	14	23	11	18
Meningitis, Other or Unknown	C	20	15	11	6	10
Meningococcal Infection	C,P	3	2	1	11	8
Mumps	C,P	0	23	15	9	66
Necrotizing Fasciitis	C	57	42	25	41	68
Paralytic Shellfish Poisoning	C,P	0	0	0	0	0
Paratyphoid Fever	C	1	0	0	1	4
Pertussis	C,P,S	892	411	1,161	660	824
Plague	C,P	0	0	0	0	0
Poliovirus Infection	C	0	0	0	0	0
Psittacosis	C,P	0	4	2	0	0
Q Fever	C,P	0	1	3	4	2
Rabies, Animal	C	6	7	16	7	7
Rabies, Human	C	0	0	0	0	0
Relapsing Fever	C,P	0	0	0	1	0
Rickettsial Diseases, including Typhus ¹⁰	C,P	1	2	2	1	1
Rocky Mountain Spotted Fever	C,P	3	2	3	1	2
Rubella	C	0	0	0	0	0
Rubella, Congenital Syndrome	C,P	0	0	0	0	0
Salmonellosis (Non-Typhoid/Non-Paratyphoid) ¹¹	C,P	581	539	576	790	660
Scombroid Fish Poisoning	C,P	2	1	6	5	8
Shiga toxin-Producing <i>E. coli</i> (including O157) ¹²	C,P	46	60	288	176	255
Shigellosis ¹¹	C,P	184	230	335	391	431
Smallpox	C,P	0	0	0	0	0



County of San Diego
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Syphilis, Primary and Secondary	C,P	490	523	581	546	551
Syphilis, Congenital	C,P	7	9	11	15	21
Taeniasis	C	1	1	2	0	0
Tetanus	P	0	0	0	0	0
Trichinosis	C,P	0	0	1	0	0
Tuberculosis	C	234	258	237	226	265
Tularemia	C,P	0	0	0	0	0
Typhoid Fever	C,P	6	6	2	4	7
Vibriosis ^{11,13}	C,P	47	30	51	60	58
Viral Hemorrhagic Fever	C	0	0	0	0	0
West Nile Virus Infection ¹⁴	C,P	44	22	2	2	3
Yellow Fever	C,P	0	0	0	0	0
Yersiniosis ¹¹	C,P	12	15	54	26	53
Zika Virus Infection ¹⁵	C,P	2	83	21	7	9

Note: Annual case counts are grouped by CDC disease year (with the exception of chlamydia, gonorrhea, HIV disease, syphilis, tuberculosis, and elevated blood lead levels, which are grouped by calendar year), following the schema of CDC disease weeks, which do not necessarily reflect the calendar year. Cases are grouped into year on the basis of the earliest of the following dates: onset date, laboratory specimen collection date, diagnosis date, death date, date report was received. Counts are current as of December 2, 2020, and may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information.

- ¹ Confirmed, Probable, or Suspect cases as defined by Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria when available; for some diseases/conditions, California Department of Public Health (CDPH) or locally defined criteria are used. When possible, inclusion criteria match that used by CDC or CDPH in published data to allow for comparisons.
- ² Case review criteria for amebiasis changed in 2016.
- ³ Chikungunya Virus Infection became legally reportable in California in 2016.
- ⁴ Through 2015, cases in persons <15 years of age were reportable. Beginning in 2016, only cases in persons <5 years of age are reportable.
- ⁵ Many cases of Hemolytic Uremic Syndrome (HUS) are preceded by diarrheal illness, particularly Shiga toxin-producing *E. coli* (STEC). Cases of post-STEC HUS are counted as both HUS and STEC.
- ⁶ Beginning in 2016, Probable cases are included in the Hepatitis C, Acute counts.
- ⁷ Hepatitis C, Chronic reports are not investigated and are minimally evaluated; numbers should be interpreted with caution. Counts include cases incarcerated at Robert J Donovan Correctional Facility (state prison).
- ⁸ Human Immunodeficiency Virus (HIV) Disease is reported by year of diagnosis and includes newly diagnosed cases regardless of disease progression (i.e., counts include cases of Stage III HIV Infection, formerly referred to as AIDS).
- ⁹ Includes children with a newly-identified venous blood lead level ≥ 9.5 $\mu\text{g}/\text{dL}$.
- ¹⁰ Non-Rocky Mountain Spotted Fever
- ¹¹ Case definitions for Salmonellosis, Shigellosis, Vibriosis, and Yersiniosis changed in 2017 to include cases detected by culture-independent diagnostic testing (CIDT) as Probable cases. In previous years, these cases were not included in the case counts. Use of CIDT detection methods is increasing.
- ¹² The case definition for Shiga toxin-Producing *E. coli* changed in 2018 to include cases detected by CIDT as Probable cases. In previous years, these cases were not included in the case counts.
- ¹³ Includes all species of the family Vibrionaceae other than toxigenic *Vibrio cholera* O1 or O139.
- ¹⁴ West Nile Virus Infection counts includes asymptomatic blood donors as well as cases of West Nile Virus fever, meningitis, encephalitis, and acute flaccid paralysis.
- ¹⁵ Zika Virus Infection became legally reportable in California in 2016.

Prepared by Epidemiology and Immunizations Services Branch, December 3, 2020

