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GAVIN NEWSOM
Governor

Provisional Quarterly Summary Report of Selected California Reportable Diseases

January-December 2023
(As of February 1, 2024)

Center for Infectious Diseases
Division of Communicable Disease Control
Infectious Diseases Branch
Surveillance and Statistics Section

An accessible Excel file version of the
[2023 Provisional Quarterly Summary Report](#)
is available for download

Provisional Year-to-Date and Quarterly Case Counts for Selected Diseases**[†]: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Q1	Q2	Q3	Q4
Anaplasmosis	21	0	6	13	2
Anthrax	0	0	0	0	0
Babesiosis	10	0	4	6	0
Botulism, Foodborne	2	0	0	1	1
Botulism, Other	2	1	0	0	1
Botulism, Wound	5	1	2	1	1
Brucellosis	29	6	17	4	2
Campylobacteriosis	11,632	2,322	3,038	3,776	2,496
Chikungunya Virus Infection	8	3	1	3	1
Cholera	1	0	0	1	0
Ciguatera Fish Poisoning	1	0	0	1	0
Coccidioidomycosis(1)	7,624	1,668	1,544	1,769	2,643
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	5	3	0	0
Cryptosporidiosis	965	205	228	324	208
Cyclosporiasis	128	4	63	57	4
Cysticercosis or Taeniasis	13	6	5	2	0
Dengue Virus Infection	123	8	14	77	24
Domoic Acid Poisoning	0	0	0	0	0
Ehrlichiosis	4	0	0	3	1
Flavivirus Infection of Undetermined Species	4	1	1	2	0
Giardiasis	2,592	649	645	738	560
Hantavirus Infection	1	0	0	1	0
Hemolytic Uremic Syndrome(2)	15	4	5	5	1
Hepatitis E, acute infection	33	8	14	1	10
Legionellosis	484	164	128	113	79
Leprosy (Hansen's Disease)	3	0	2	1	0
Leptospirosis	5	2	2	1	0
Listeriosis(3)	98	33	21	29	15
Lyme Disease	39	13	7	18	1
Malaria	87	21	21	40	5
Paralytic Shellfish Poisoning	0	0	0	0	0
Paratyphoid Fever	17	8	3	5	1
Plague, human	0	0	0	0	0
Psittacosis	0	0	0	0	0
Q Fever	39	11	21	6	1
Rabies, animal	155	8	38	72	37
Rabies, human	0	0	0	0	0
Relapsing Fever	4	1	1	2	0
Salmonellosis	5,457	1,011	1,410	1,917	1,119
Scambroid Fish Poisoning	23	8	8	5	2
Shiga toxin-producing E. coli (STEC) without HUS	1,503	315	434	494	260
Shiga toxin-producing E. coli (STEC) with HUS	13	3	5	5	0
Shigellosis, total	3,869	826	932	1,303	808
-- Group A	8	2	2	3	1
-- Group B	911	247	258	251	155
-- Group C	8	1	2	4	1
-- Group D	493	73	111	177	132
-- Unspecified	2,449	503	559	868	519
Spotted Fever Rickettsiosis	5	0	0	4	1
St. Louis Encephalitis virus	17	0	1	14	2
Trichinosis	0	0	0	0	0
Tularemia	0	0	0	0	0
Typhoid Fever	43	15	12	8	8
Typhus Fever	114	14	31	58	11
Vibrio Infection (non-Cholera)	182	23	40	93	26
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0
West Nile virus, total	432	1	1	400	30
-- West Nile virus, neuroinvasive	294	0	0	275	19
-- West Nile virus, non-neuroinvasive	104	0	1	98	5
-- West Nile virus, asymptomatic	34	1	0	27	6
Yellow Fever	0	0	0	0	0
Yersiniosis	681	163	197	201	120
Zika Virus Infection	1	0	0	1	0
Total****	36,479	7,528	8,900	11,570	8,481

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by Month of Estimated Onset Date**: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	January	February	March	April	May	June	July	August	September	October	November	December
Anaplasmosis	21	0	0	0	0	1	5	10	1	2	2	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	0	0	0	2	2	3	3	0	0	0	0
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	1	1	0	0
Botulism, Other	2	1	0	0	0	0	0	0	0	0	1	0	0
Botulism, Wound	5	1	0	0	0	1	1	0	1	0	1	0	0
Brucellosis	29	1	3	2	7	7	3	1	1	2	0	1	1
Campylobacteriosis	11,632	870	665	787	886	961	1,191	1,446	1,287	1,043	931	851	714
Chikungunya Virus Infection	8	3	0	0	1	0	0	1	1	1	1	0	0
Cholera	1	0	0	0	0	0	0	0	1	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0	1	0	0	0	0	0
Coccidioidomycosis(1)	7,624	605	485	578	474	515	555	553	663	553	755	964	924
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	1	1	3	1	1	1	0	0	0	0	0	0
Cryptosporidiosis	965	59	68	78	96	76	56	102	132	90	72	70	66
Cyclosporiasis	128	2	1	1	4	23	36	37	16	4	1	2	1
Cysticercosis or Taeniasis	13	1	4	1	2	3	0	0	2	0	0	0	0
Dengue Virus Infection	123	3	1	4	4	5	5	22	34	21	11	11	2
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0	2	0	1	0	1	0
Flavivirus Infection of Undetermined Species	4	0	0	1	0	0	1	0	1	1	0	0	0
Giardiasis	2,592	233	194	222	200	215	230	247	234	257	218	143	199
Hantavirus Infection	1	0	0	0	0	0	0	0	1	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	2	1	1	0	0	5	3	1	1	0	1	0
Hepatitis E, acute infection	33	3	2	3	5	6	3	0	0	1	2	4	4
Legionellosis	484	80	38	46	43	36	49	43	36	34	28	32	19
Leprosy (Hansen's Disease)	3	0	0	0	1	0	1	1	0	0	0	0	0
Leptospirosis	5	2	0	0	0	0	2	1	0	0	0	0	0
Listeriosis(3)	98	9	13	11	8	3	10	14	9	6	7	3	5
Lyme Disease	39	5	3	5	0	2	5	9	8	1	1	0	0
Malaria	87	11	3	7	4	7	10	12	10	18	0	3	2
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	5	2	1	1	2	0	2	0	3	1	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	2	3	6	9	5	7	0	4	2	0	1	0
Rabies, animal	155	4	1	3	9	18	11	11	39	22	26	10	1
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	1	0	1	0	0	2	0	0	0	0
Salmonellosis	5,457	375	313	323	357	493	560	624	726	567	581	335	203
Scambroid Fish Poisoning	23	4	2	2	2	4	2	3	1	1	0	1	1
Shiga toxin-producing E. coli (STEC) without HUS	1,503	119	88	108	141	144	149	209	165	120	126	71	63
Shiga toxin-producing E. coli (STEC) with HUS	13	2	0	1	0	0	5	3	1	1	0	0	0
Shigellosis, total	3,869	326	232	268	273	330	329	428	472	403	400	274	134
-- Group A	8	1	0	1	0	1	1	0	1	2	0	1	0
-- Group B	911	95	76	76	77	86	95	101	80	70	83	45	27
-- Group C	8	1	0	0	0	0	2	1	1	2	0	1	0
-- Group D	493	27	16	30	37	35	39	57	59	61	64	45	23
-- Unspecified	2,449	202	140	161	159	208	192	269	331	268	253	182	84
Spotted Fever Rickettsiosis	5	0	0	0	0	0	0	3	1	0	1	0	0
St. Louis Encephalitis virus	17	0	0	0	0	1	0	0	5	9	2	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	6	4	5	4	4	4	3	4	1	1	6	1
Typhus Fever	114	6	1	7	4	9	18	17	23	18	4	5	2
Vibrio Infection (non-Cholera)	182	9	7	7	7	11	22	32	39	22	15	6	5
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	0	1	0	0	0	1	79	202	119	20	8	2
-- West Nile virus, neuroinvasive	294	0	0	0	0	0	0	57	132	86	12	6	1
-- West Nile virus, non-neuroinvasive	104	0	0	0	0	0	1	17	54	27	4	0	1
-- West Nile virus, asymptomatic	34	0	1	0	0	0	0	5	16	6	4	2	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	65	46	52	62	67	68	78	60	63	41	39	40
Zika Virus Infection	1	0	0	0	0	0	0	1	0	0	0	0	0
Total****	36,479	2,813	2,182	2,533	2,605	2,953	3,342	3,998	4,185	3,387	3,250	2,842	2,389

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Alameda	Berkeley	Alpine	Amador	Butte	Calaveras	Colusa	Contra Costa	Del Norte	El Dorado	Fresno
Anaplasmosis	21	0	0	0	0	0	0	0	1	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	0	0	0	0	0	0	2	0	0	0
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	2	0	0	0	0	1	0	0	0	0	0	0
Botulism, Wound	5	0	0	0	0	0	0	0	0	0	0	1
Brucellosis	29	0	0	0	0	0	0	1	0	0	0	5
Campylobacteriosis	11,632	309	53	0	10	83	17	10	395	3	52	283
Chikungunya Virus Infection	8	0	0	0	0	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	88	1	0	4	5	1	0	145	1	2	490
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	0	0	0	0	0	0	1	0	0	0
Cryptosporidiosis	965	24	1	0	0	8	0	2	18	1	2	9
Cyclosporiasis	128	0	0	0	0	2	0	0	5	0	0	0
Cysticercosis or Taeniasis	13	2	0	0	0	1	0	0	0	0	0	1
Dengue Virus Infection	123	2	0	0	0	1	0	0	3	0	0	2
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	4	0	0	0	0	0	0	0	1	0	0	0
Giardiasis	2,592	192	18	0	2	11	0	3	115	1	15	29
Hantavirus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	1	0	0	0	1	0	0	0	0	1	0
Hepatitis E, acute infection	33	0	0	0	1	0	0	0	0	0	0	1
Legionellosis	484	2	1	0	0	1	0	0	11	1	0	6
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	5	0	0	0	0	1	0	0	0	0	0	0
Listeriosis(3)	98	1	1	0	0	0	0	0	3	0	0	5
Lyme Disease	39	0	0	0	0	0	0	0	2	0	1	0
Malaria	87	2	2	0	0	0	0	0	8	0	0	1
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	3	0	0	0	1	0	0	1	0	0	1
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	1	0	0	0	0	1	0	1	0	0	2
Rabies, animal	155	2	0	0	1	1	1	0	3	0	1	0
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	5,457	108	15	0	7	27	11	7	269	4	35	135
Scambroid Fish Poisoning	23	2	0	0	0	0	0	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,503	60	8	0	1	2	1	0	124	1	15	43
Shiga toxin-producing E. coli (STEC) with HUS	13	1	0	0	0	1	0	0	0	0	1	0
Shigellosis, total	3,869	119	17	0	0	5	0	1	121	0	3	93
-- Group A	8	0	0	0	0	0	0	0	0	0	0	0
-- Group B	911	17	5	0	0	2	0	0	25	0	1	40
-- Group C	8	1	0	0	0	0	0	0	2	0	0	0
-- Group D	493	9	1	0	0	0	0	0	18	0	0	5
-- Unspecified	2,449	92	11	0	0	3	0	1	76	0	2	48
Spotted Fever Rickettsiosis	5	0	0	0	0	0	0	0	0	0	1	0
St. Louis Encephalitis virus	17	0	0	0	0	0	0	0	0	0	0	3
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	5	0	0	0	0	0	1	4	0	1	1
Typhus Fever	114	0	0	0	0	0	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	182	3	0	0	0	2	0	0	14	0	0	2
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	1	0	0	1	19	1	1	12	0	3	24
-- West Nile virus, neuroinvasive	294	1	0	0	0	9	0	1	6	0	3	15
-- West Nile virus, non-neuroinvasive	104	0	0	0	0	9	1	0	4	0	0	7
-- West Nile virus, asymptomatic	34	0	0	0	1	1	0	0	2	0	0	2
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	31	2	0	0	1	0	0	37	0	3	4
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Total****	36,479	958	119	0	27	173	33	26	1,296	12	135	1,141

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Glenn	Humboldt	Imperial	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Long Beach	Pasadena
Anaplasmosis	21	0	1	0	0	1	0	0	0	8	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	0	0	0	0	0	0	0	3	0	0
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	1	1	0
Botulism, Other	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	5	0	0	0	0	0	0	0	0	1	0	0
Brucellosis	29	0	0	0	0	0	0	0	0	4	1	0
Campylobacteriosis	11,632	5	24	83	11	363	35	32	0	2,636	105	39
Chikungunya Virus Infection	8	0	0	0	0	0	0	0	0	2	0	0
Cholera	1	0	0	0	0	0	0	0	0	1	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	1	1	20	1	1,935	267	0	2	1,344	66	5
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	0	0	0	0	0	0	0	0	1	0
Cryptosporidiosis	965	2	1	4	5	25	2	1	0	234	21	2
Cyclosporiasis	128	0	1	1	0	4	0	0	0	9	5	0
Cysticercosis or Taeniasis	13	0	0	1	0	0	0	0	0	2	0	0
Dengue Virus Infection	123	0	0	1	0	3	0	0	0	37	7	1
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0	0	0	1	0	0
Flavivirus Infection of Undetermined Species	4	0	0	1	0	0	0	0	0	0	0	0
Giardiasis	2,592	1	11	16	8	47	9	5	1	528	31	9
Hantavirus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	1	0	0	0	0	1	0	0	2	0	0
Hepatitis E, acute infection	33	0	0	1	0	0	1	1	0	1	0	0
Legionellosis	484	1	1	1	0	14	2	3	0	120	16	2
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0	0	0	3	0	0
Leptospirosis	5	0	0	0	0	0	0	0	0	0	0	0
Listeriosis(3)	98	0	1	1	0	0	0	0	0	14	1	1
Lyme Disease	39	0	2	0	0	1	0	0	0	0	0	0
Malaria	87	0	0	0	0	2	1	0	0	29	0	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	0	0	0	0	0	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	0	0	1	0	0	0	0	0	7	1	0
Rabies, animal	155	0	1	0	1	0	0	0	0	42	0	0
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	5,457	7	10	58	3	145	25	10	1	940	71	23
Scambroid Fish Poisoning	23	0	0	0	0	0	0	0	0	3	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,503	0	12	25	1	49	11	1	0	0	25	7
Shiga toxin-producing E. coli (STEC) with HUS	13	1	0	0	0	0	1	0	0	1	0	0
Shigellosis, total	3,869	1	12	38	0	89	5	6	0	1,088	88	15
-- Group A	8	0	0	0	0	0	0	0	0	0	0	0
-- Group B	911	0	0	15	0	19	2	0	0	334	36	4
-- Group C	8	0	0	0	0	0	0	0	0	2	0	0
-- Group D	493	0	6	0	0	16	0	0	0	179	22	5
-- Unspecified	2,449	1	6	23	0	54	3	6	0	573	30	6
Spotted Fever Rickettsiosis	5	0	0	1	0	0	0	0	0	0	0	0
St. Louis Encephalitis virus	17	0	0	0	0	2	2	0	0	0	1	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	0	0	0	0	0	0	0	0	2	3	1
Typhus Fever	114	0	0	0	0	0	0	0	0	68	17	3
Vibrio Infection (non-Cholera)	182	0	1	6	1	4	0	0	0	0	2	2
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	4	0	0	0	19	11	6	0	62	1	0
-- West Nile virus, neuroinvasive	294	3	0	0	0	8	5	5	0	50	1	0
-- West Nile virus, non-neuroinvasive	104	1	0	0	0	7	4	1	0	5	0	0
-- West Nile virus, asymptomatic	34	0	0	0	0	4	2	0	0	7	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	0	4	7	1	37	3	1	0	115	18	4
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Total****	36,479	23	83	266	32	2,740	375	66	4	7,307	482	114

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Madera	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange
Anaplasmosis	21	0	3	0	1	0	0	0	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	1	0	0	0	0	0	0	0	0	1
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	2	1	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	5	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	29	0	0	0	0	1	0	1	1	1	0	0
Campylobacteriosis	11,632	61	103	5	60	92	6	3	104	37	42	685
Chikungunya Virus Infection	8	0	0	0	0	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	57	6	1	0	113	0	2	101	1	0	309
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	965	0	3	0	4	1	1	1	7	1	1	57
Cyclosporiasis	128	0	0	0	1	0	1	1	2	0	2	12
Cysticercosis or Taeniasis	13	0	0	0	0	0	0	0	0	0	0	0
Dengue Virus Infection	123	0	2	0	1	1	0	0	0	0	0	16
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	1	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	4	0	0	0	0	0	0	0	0	0	0	1
Giardiasis	2,592	7	43	1	19	9	1	2	13	10	9	149
Hantavirus Infection	1	0	0	0	0	0	0	0	1	0	0	0
Hemolytic Uremic Syndrome(2)	15	0	0	0	0	2	0	0	0	1	0	1
Hepatitis E, acute infection	33	0	0	0	0	0	0	0	0	0	0	5
Legionellosis	484	3	3	0	0	2	0	0	8	1	1	95
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	5	0	0	0	0	0	0	0	0	0	0	0
Listeriosis(3)	98	1	3	0	0	2	0	0	3	2	0	9
Lyme Disease	39	0	0	0	1	0	0	0	0	1	0	0
Malaria	87	0	0	0	0	0	0	0	1	1	0	2
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	0	0	0	0	0	0	0	0	0	0	4
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	2	0	0	0	1	0	0	0	0	0	1
Rabies, animal	155	0	13	0	0	0	0	0	2	0	1	10
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0	2	0	1	0	0
Salmonellosis	5,457	29	52	1	23	49	1	6	35	30	22	499
Scambroid Fish Poisoning	23	0	0	0	0	0	0	0	0	1	0	3
Shiga toxin-producing E. coli (STEC) without HUS	1,503	9	20	2	8	8	3	2	7	13	10	162
Shiga toxin-producing E. coli (STEC) with HUS	13	0	0	0	0	2	0	0	0	1	0	0
Shigellosis, total	3,869	8	32	4	4	13	0	1	21	13	3	205
-- Group A	8	0	0	0	0	0	0	0	0	0	0	0
-- Group B	911	0	4	1	0	1	0	0	16	0	0	66
-- Group C	8	0	0	0	0	0	0	0	1	0	0	0
-- Group D	493	1	5	0	0	0	0	0	1	0	1	55
-- Unspecified	2,449	7	23	3	4	12	0	1	3	13	2	84
Spotted Fever Rickettsiosis	5	0	0	0	0	0	0	0	0	0	0	0
St. Louis Encephalitis virus	17	0	1	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	1	0	0	0	1	0	0	0	0	0	5
Typhus Fever	114	0	0	0	0	0	0	0	0	0	0	17
Vibrio Infection (non-Cholera)	182	0	4	0	0	2	0	0	2	1	1	27
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	9	0	0	0	9	0	0	1	0	1	7
-- West Nile virus, neuroinvasive	294	8	0	0	0	5	0	0	1	0	1	6
-- West Nile virus, non-neuroinvasive	104	1	0	0	0	3	0	0	0	0	0	0
-- West Nile virus, asymptomatic	34	0	0	0	0	1	0	0	0	0	0	1
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	1	5	1	7	2	1	0	6	3	2	68
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Total****	36,479	189	294	15	130	308	14	21	315	118	95	2,350

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo
Anaplasmosis	21	0	0	0	1	0	0	0	0	0	0	2
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	0	0	0	0	0	0	0	1	0	0
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	5	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	29	0	0	1	1	1	1	1	0	3	0	1
Campylobacteriosis	11,632	98	1	667	347	42	369	1,125	499	238	106	323
Chikungunya Virus Infection	8	0	0	2	2	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	1	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	12	0	407	55	4	127	393	26	343	234	29
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	0	1	0	0	1	0	0	0	0	0
Cryptosporidiosis	965	15	1	63	24	5	21	126	33	15	8	35
Cyclosporiasis	128	1	0	6	5	1	4	20	8	1	5	9
Cysticercosis or Taeniasis	13	0	0	2	0	0	0	0	1	1	0	1
Dengue Virus Infection	123	0	0	4	2	1	4	0	11	4	1	6
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	1	1	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	4	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2,592	35	0	64	3	2	73	223	266	43	15	82
Hantavirus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	1	0	1	0	0	0	0	0	1	0	0
Hepatitis E, acute infection	33	0	0	4	2	0	4	1	1	0	0	0
Legionellosis	484	2	0	46	15	0	29	10	5	6	11	10
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	5	0	0	0	0	0	0	0	1	0	0	0
Listeriosis(3)	98	1	0	5	3	0	4	9	9	2	0	4
Lyme Disease	39	1	0	2	0	0	0	2	3	2	0	0
Malaria	87	0	0	2	8	0	2	0	4	7	0	2
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	0	0	0	2	0	0	0	2	2	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	0	0	6	4	0	1	0	0	4	0	1
Rabies, animal	155	0	1	12	4	0	12	8	5	4	1	1
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0	0	0	0	0	1
Salmonellosis	5,457	84	2	347	165	23	307	682	132	107	43	138
Scombroid Fish Poisoning	23	0	0	1	1	0	1	8	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,503	34	0	100	83	21	68	14	69	39	23	100
Shiga toxin-producing E. coli (STEC) with HUS	13	1	0	1	0	0	0	0	0	1	0	0
Shigellosis, total	3,869	22	0	272	95	8	164	512	296	59	12	94
-- Group A	8	0	0	0	2	0	0	0	0	0	1	2
-- Group B	911	3	0	51	25	1	40	0	119	7	0	14
-- Group C	8	0	0	2	0	0	0	0	0	0	0	0
-- Group D	493	3	0	21	5	1	55	0	46	2	1	6
-- Unspecified	2,449	16	0	198	63	6	69	512	131	50	10	72
Spotted Fever Rickettsiosis	5	0	0	0	0	0	0	2	0	0	0	0
St. Louis Encephalitis virus	17	0	0	1	1	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	1	0	0	3	0	2	0	1	1	0	3
Typhus Fever	114	0	0	5	0	0	4	0	0	0	0	0
Vibrio Infection (non-Cholera)	182	2	0	19	10	1	5	0	8	3	3	12
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	6	0	21	50	0	25	0	0	15	2	4
-- West Nile virus, neuroinvasive	294	6	0	9	39	0	20	0	0	13	2	2
-- West Nile virus, non-neuroinvasive	104	0	0	11	10	0	3	0	0	2	0	1
-- West Nile virus, asymptomatic	34	0	0	1	1	0	2	0	0	0	0	1
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	5	0	68	8	7	7	75	19	3	14	16
Zika Virus Infection	1	0	0	1	0	0	0	0	0	0	0	0
Total****	36,479	320	5	2,132	895	116	1,235	3,211	1,399	904	478	874

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus	Sutter	Tehama
Anaplasmosis	21	1	0	0	0	0	0	0	1	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	10	0	1	0	0	0	0	0	1	0	0	0
Botulism, Foodborne	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	2	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	5	0	0	1	0	0	0	0	0	2	0	0
Brucellosis	29	0	0	0	0	0	0	1	0	0	1	0
Campylobacteriosis	11,632	182	657	84	39	0	8	125	192	213	24	32
Chikungunya Virus Infection	8	1	0	0	0	0	0	0	1	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	88	18	17	6	0	0	29	15	120	1	2
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	1	1	0	0	0	0	0	0	0	0
Cryptosporidiosis	965	45	51	9	3	0	1	4	10	5	1	4
Cyclosporiasis	128	6	0	1	2	0	0	1	1	0	0	0
Cysticercosis or Taeniasis	13	0	0	0	0	0	0	0	0	0	0	0
Dengue Virus Infection	123	3	2	1	0	0	0	0	3	1	0	1
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	4	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2,592	48	142	34	13	0	2	29	51	50	14	10
Hantavirus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E, acute infection	33	0	0	0	0	0	0	2	2	0	0	0
Legionellosis	484	12	1	5	1	0	0	3	6	2	1	1
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	5	1	0	0	0	0	0	0	1	0	0	0
Listeriosis(3)	98	4	0	1	0	0	0	1	2	0	0	1
Lyme Disease	39	3	1	6	2	0	0	0	8	0	0	0
Malaria	87	1	0	1	0	0	0	1	2	2	0	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	17	0	1	0	0	0	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	39	0	1	0	0	0	0	0	0	4	0	0
Rabies, animal	155	1	4	1	1	0	1	0	7	0	0	2
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	5,457	101	54	43	47	1	9	92	103	89	17	16
Scambroid Fish Poisoning	23	1	1	0	0	0	0	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,503	45	14	26	13	0	3	34	70	17	3	4
Shiga toxin-producing E. coli (STEC) with HUS	13	0	0	0	0	0	0	0	0	0	0	0
Shigellosis, total	3,869	44	35	21	4	0	1	39	49	46	3	1
-- Group A	8	0	1	0	0	0	0	0	2	0	0	0
-- Group B	911	3	7	4	0	0	0	13	4	15	1	0
-- Group C	8	0	0	0	0	0	0	0	0	0	0	0
-- Group D	493	1	6	2	0	0	1	5	2	4	0	0
-- Unspecified	2,449	40	21	15	4	0	0	21	41	27	2	1
Spotted Fever Rickettsiosis	5	1	0	0	0	0	0	0	0	0	0	0
St. Louis Encephalitis virus	17	0	0	0	0	0	0	0	0	4	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	43	0	3	0	0	0	0	0	0	2	2	0
Typhus Fever	114	0	0	0	0	0	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	182	8	3	5	0	0	2	1	6	2	0	0
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0	0	0	0	0	0
West Nile virus, total	432	0	1	0	6	0	0	7	0	33	7	0
-- West Nile virus, neuroinvasive	294	0	1	0	6	0	0	3	0	25	6	0
-- West Nile virus, non-neuroinvasive	104	0	0	0	0	0	0	3	0	7	1	0
-- West Nile virus, asymptomatic	34	0	0	0	0	0	0	1	0	1	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	681	17	6	5	4	0	1	0	7	5	1	3
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0
Total****	36,479	613	997	262	141	1	28	369	538	597	75	77

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-December 2023 (As of February 1, 2024*)

Disease***	YTD	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Anaplasmosis	21	0	0	0	1	0	0
Anthrax	0	0	0	0	0	0	0
Babesiosis	10	0	0	0	0	0	0
Botulism, Foodborne	2	0	0	0	0	0	0
Botulism, Other	2	0	0	0	0	0	0
Botulism, Wound	5	0	0	0	0	0	0
Brucellosis	29	0	0	0	0	3	0
Campylobacteriosis	11,632	0	158	14	289	36	18
Chikungunya Virus Infection	8	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0
Ciguatera Fish Poisoning	1	0	0	0	0	0	0
Coccidioidomycosis(1)	7,624	0	451	1	271	6	0
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	8	0	1	0	1	0	0
Cryptosporidiosis	965	0	6	2	29	8	3
Cyclosporiasis	128	0	0	0	11	0	0
Cysticercosis or Taeniasis	13	0	0	0	1	0	0
Dengue Virus Infection	123	0	0	0	1	1	0
Domoic Acid Poisoning	0	0	0	0	0	0	0
Ehrlichiosis	4	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	4	0	0	0	1	0	0
Giardiasis	2,592	1	2	7	53	13	2
Hantavirus Infection	1	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	15	0	0	0	0	1	0
Hepatitis E, acute infection	33	0	0	0	6	0	0
Legionellosis	484	0	1	0	18	3	1
Leprosy (Hansen's Disease)	3	0	0	0	0	0	0
Leptospirosis	5	0	0	0	1	0	0
Listeriosis(3)	98	0	0	0	2	2	0
Lyme Disease	39	0	1	0	0	0	0
Malaria	87	0	0	0	3	3	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0
Paratyphoid Fever	17	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0
Psittacosis	0	0	0	0	0	0	0
Q Fever	39	0	0	0	0	0	0
Rabies, animal	155	0	1	0	4	4	2
Rabies, human	0	0	0	0	0	0	0
Relapsing Fever	4	0	0	0	0	0	0
Salmonellosis	5,457	0	28	5	113	39	12
Scambroid Fish Poisoning	23	0	0	0	1	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,503	0	13	4	62	11	3
Shiga toxin-producing E. coli (STEC) with HUS	13	0	0	0	0	1	0
Shigellosis, total	3,869	0	1	0	77	9	0
-- Group A	8	0	0	0	0	0	0
-- Group B	911	0	0	0	14	2	0
-- Group C	8	0	0	0	0	0	0
-- Group D	493	0	0	0	7	1	0
-- Unspecified	2,449	0	1	0	56	6	0
Spotted Fever Rickettsiosis	5	0	0	0	0	0	0
St. Louis Encephalitis virus	17	0	0	0	0	2	0
Trichinosis	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0
Typhoid Fever	43	0	0	0	0	0	0
Typhus Fever	114	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	182	0	1	0	16	1	0
Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses)	0	0	0	0	0	0	0
West Nile virus, total	432	0	14	0	1	43	5
-- West Nile virus, neuroinvasive	294	0	11	0	1	18	4
-- West Nile virus, non-neuroinvasive	104	0	3	0	0	19	1
-- West Nile virus, asymptomatic	34	0	0	0	0	6	0
Yellow Fever	0	0	0	0	0	0	0
Yersiniosis	681	1	6	0	37	2	0
Zika Virus Infection	1	0	0	0	0	0	0
Total****	36,479	2	684	33	999	187	46

Please refer to Technical Notes for details regarding items noted.

TECHNICAL NOTES FOR PROVISIONAL SUMMARY REPORT OF SELECTED CALIFORNIA REPORTABLE DISEASES

In interpretation of the numbers in this report, please consider the following points:

- * Data in this report represent provisional disease case counts as of February 1, 2024. The time required to complete clinical, laboratory, and epidemiologic investigation for disease cases can vary and sometimes delay case reporting. Thus, data in this report may differ from data presented in subsequent reports published.
- ** Estimated onset date is the date closest to the time when symptoms first appeared. Since a date of onset may not be recorded, the estimated onset date can range from the date of first appearance of symptoms to the date the report was made to California Department of Public Health (CDPH).
- *** For cases reported with the following diseases, only those that met criteria for 'Confirmed' as specified in the surveillance case definition are included: Cholera, Coccidioidomycosis, Hantavirus Infection, Legionellosis, Leprosy (Hansen's Disease), Plague (human), and Rabies (animal and human).

For cases reported with the following diseases, only those that met criteria for 'Confirmed' or 'Probable' as specified in the surveillance case definition are included: Anaplasmosis, Anthrax, Babesiosis, Botulism (foodborne, wound, and other), Brucellosis, Campylobacteriosis, Chikungunya Virus Infection, Ciguatera Fish Poisoning, Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies, Cryptosporidiosis, Cyclosporiasis, Cysticercosis/Taeniasis, Dengue Virus Infection, Domoic Acid Poisoning, Ehrlichiosis, Flavivirus Infection of Undetermined Species, Giardiasis, Hemolytic Uremic Syndrome, Hepatitis E (acute infection), Leptospirosis, Listeriosis (neonatal and non-neonatal), Lyme Disease, Malaria, Paralytic Shellfish Poisoning, Paratyphoid Fever, Psittacosis, Q Fever, Relapsing Fever, Salmonellosis, Scombroid Fish Poisoning, Shiga toxin-producing E. coli (STEC) without HUS, Shiga toxin-producing E. coli (STEC) with HUS, Shigellosis (Groups A, B, C, D, and Unspecified), Spotted Fever Rickettsiosis, St. Louis Encephalitis virus, Trichinosis, Tularemia, Typhoid Fever, Typhus Fever, Vibrio Infection (non-Cholera), Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses), West Nile virus (neuroinvasive, non-neuroinvasive, and asymptomatic), Yellow Fever, Yersiniosis, and Zika Virus Infection.

For cases reported with the following diseases, only those closed by CDPH are included: Anthrax, Chikungunya Virus Infection, Cholera, Cysticercosis/Taeniasis, Dengue Virus Infection, Flavivirus Infection of Undetermined Species, Hantavirus Infection, Hemolytic Uremic Syndrome, Leptospirosis, Lyme Disease, Malaria, Plague (human), Psittacosis, Q Fever, Rabies (animal and human), Relapsing Fever, Shiga toxin-producing E. coli (STEC) with HUS, Spotted Fever Rickettsiosis, Trichinosis, Tularemia, Typhus Fever, Viral Hemorrhagic Fevers (including Crimean-Congo, Ebola, Lassa, and Marburg viruses), and Yellow Fever.

For cases reported with the following diseases, only those closed by the Local Health Department or CDPH are included: Anaplasmosis, Babesiosis, Botulism (foodborne, wound, and other), Brucellosis, Campylobacteriosis, Ciguatera Fish Poisoning, Coccidioidomycosis, Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies, Cryptosporidiosis, Cyclosporiasis, Domoic Acid Poisoning, Ehrlichiosis, Giardiasis, Hepatitis E (acute infection), Legionellosis, Leprosy (Hansen's Disease), Listeriosis (neonatal and non-neonatal), Paralytic Shellfish Poisoning, Paratyphoid Fever, Salmonellosis, Scombroid

TECHNICAL NOTES, CONTINUED

Fish Poisoning, Shiga toxin-producing E. coli (STEC) without HUS, Shigellosis (Groups A, B, C, D, and Unspecified), St. Louis Encephalitis virus, Typhoid Fever, Vibrio Infection (non-Cholera), West Nile virus (neuroinvasive, non-neuroinvasive, and asymptomatic), and Yersiniosis.

For cases reported with Zika Virus Infection, only those closed by CDPH or 'Closed to Surveillance-Open to Tracking' are included.

**** Because some cases may be counted in more than one disease category, and because subcategories may be totaled, the sum of the individual components in a given column may not equal the total found in the Total row.

- (1) Coccidioidomycosis case counts in this report include only "Confirmed" cases and therefore will be lower than counts of combined provisional Suspect, Probable, and Confirmed cases published in the "Coccidioidomycosis in California Provisional Monthly Report."
- (2) "Hemolytic Uremic Syndrome" includes all reported cases of hemolytic uremic syndrome (HUS) both with and without evidence of Shiga toxin-producing E. coli (STEC).
- (3) "Listeriosis" includes reported cases of neonatal and non-neonatal listeriosis.

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