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GAVIN NEWSOM
Governor

Provisional Quarterly Summary Report of Selected California Reportable Diseases

January-September 2022 (As of November 7, 2022)

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

An accessible Excel file version of the
[2022 Provisional Quarterly Summary Report](#)
is available for download

Provisional Year-to-Date and Quarterly Case Counts for Selected Diseases:** January-September 2022 (As of November 7, 2022*)

Disease***	YTD	Q1	Q2	Q3
Anaplasmosis	9	1	5	3
Anthrax	0	0	0	0
Babesiosis	3	0	1	2
Botulism, Foodborne	0	0	0	0
Botulism, Other	0	0	0	0
Botulism, Wound	11	3	5	3
Brucellosis	14	6	8	0
Campylobacteriosis	6,495	1,484	2,525	2,486
Chikungunya Virus Infection	3	1	1	1
Cholera	1	0	1	0
Ciguatera Fish Poisoning	0	0	0	0
Coccidioidomycosis(1)	5,243	1,597	1,867	1,779
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	3	4	3
Cryptosporidiosis	645	158	245	242
Cyclosporiasis	105	1	53	51
Cysticercosis or Taeniasis	5	4	1	0
Dengue Virus Infection	49	13	14	22
Domoic Acid Poisoning	0	0	0	0
Ehrlichiosis	3	2	1	0
Flavivirus Infection of Undetermined Species	2	1	0	1
Giardiasis	1,564	533	455	576
Hantavirus Infection	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	5	6	2
Hepatitis E, acute infection	22	8	7	7
Legionellosis	213	71	67	75
Leprosy (Hansen's Disease)	2	0	2	0
Leptospirosis	2	2	0	0
Listeriosis(3)	35	11	10	14
Lyme Disease	19	7	7	5
Malaria	39	16	7	16
Paralytic Shellfish Poisoning	0	0	0	0
Paratyphoid Fever	3	3	0	0
Plague, human	0	0	0	0
Psittacosis	2	0	2	0
Q Fever	33	14	14	5
Rabies, animal	122	8	45	69
Rabies, human	0	0	0	0
Relapsing Fever	2	0	2	0
Salmonellosis	3,476	676	1,185	1,615
Scambroid Fish Poisoning	25	7	5	13
Shiga toxin-producing E. coli (STEC) without HUS	1,144	288	477	379
Shiga toxin-producing E. coli (STEC) with HUS	12	5	5	2
Shigellosis, total	2,296	744	746	806
-- Group A	7	0	7	0
-- Group B	550	219	170	161
-- Group C	6	1	3	2
-- Group D	259	63	74	122
-- Unspecified	1,474	461	492	521
Spotted Fever Rickettsiosis	1	0	0	1
Trichinosis	0	0	0	0
Tularemia	1	0	1	0
Typhoid Fever	23	9	9	5
Typhus Fever	34	9	11	14
Vibrio Infection (non-Cholera)	134	22	32	80
West Nile virus, total	121	0	14	107
-- West Nile virus, neuroinvasive	86	0	8	78
-- West Nile virus, non-neuroinvasive	24	0	5	19
-- West Nile virus, asymptomatic	11	0	1	10
Yellow Fever	0	0	0	0
Yersiniosis	337	108	121	108
Zika Virus Infection	1	1	0	0
Total****	22,262	5,816	7,956	8,490

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by Month of Estimated Onset Date** : January-September 2022 (As of November 7, 2022*)

Disease***	YTD	January	February	March	April	May	June	July	August	September
Anaplasmosis	9	0	1	0	1	2	2	0	2	1
Anthrax	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	0	0	0	0	1	2	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	1	2	0	2	3	0	2	1	0
Brucellosis	14	4	2	0	3	3	2	0	0	0
Campylobacteriosis	6,495	494	480	510	685	907	933	887	908	691
Chikungunya Virus Infection	3	0	0	1	0	0	1	1	0	0
Cholera	1	0	0	0	1	0	0	0	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	560	523	514	590	654	623	577	627	575
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	2	1	0	0	2	2	1	2	0
Cryptosporidiosis	645	55	41	62	79	84	82	76	101	65
Cyclosporiasis	105	1	0	0	4	26	23	29	19	3
Cysticercosis or Taeniasis	5	1	1	2	0	0	1	0	0	0
Dengue Virus Infection	49	5	3	5	4	4	6	13	7	2
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	0	2	0	0	1	0	0	0
Flavivirus Infection of Undetermined Species	2	0	0	1	0	0	0	0	1	0
Giardiasis	1,564	190	168	175	138	153	164	147	236	193
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	2	2	1	2	0	4	2	0	0
Hepatitis E, acute infection	22	2	4	2	4	1	2	3	3	1
Legionellosis	213	30	11	30	31	15	21	27	26	22
Leprosy (Hansen's Disease)	2	0	0	0	1	1	0	0	0	0
Leptospirosis	2	2	0	0	0	0	0	0	0	0
Listeriosis(3)	35	5	3	3	4	4	2	3	9	2
Lyme Disease	19	3	1	3	4	1	2	2	2	1
Malaria	39	12	2	2	2	3	2	9	3	4
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	2	0	1	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0
Psittacosis	2	0	0	0	0	2	0	0	0	0
Q Fever	33	2	6	6	7	4	3	4	1	0
Rabies, animal	122	1	2	5	15	17	13	19	28	22
Rabies, human	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	2	0	0	0
Salmonellosis	3,476	205	244	227	319	438	428	504	609	502
Scambroid Fish Poisoning	25	3	1	3	2	1	2	2	5	6
Shiga toxin-producing E. coli (STEC) without HUS	1,144	83	88	117	144	157	176	152	145	82
Shiga toxin-producing E. coli (STEC) with HUS	12	2	2	1	1	0	4	2	0	0
Shigellosis, total	2,296	250	238	256	247	250	249	248	308	250
-- Group A	7	0	0	0	2	3	2	0	0	0
-- Group B	550	89	72	58	59	54	57	52	62	47
-- Group C	6	0	0	1	0	3	0	0	1	1
-- Group D	259	17	19	27	27	27	20	41	37	44
-- Unspecified	1,474	144	147	170	159	163	170	155	208	158
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	1	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	1	0	0	0	0
Typhoid Fever	23	1	1	7	4	2	3	1	2	2
Typhus Fever	34	3	3	3	2	5	4	5	7	2
Vibrio Infection (non-Cholera)	134	6	9	7	16	8	8	13	49	18
West Nile virus, total	121	0	0	0	1	3	10	31	53	23
-- West Nile virus, neuroinvasive	86	0	0	0	0	0	8	20	40	18
-- West Nile virus, non-neuroinvasive	24	0	0	0	1	3	1	7	11	1
-- West Nile virus, asymptomatic	11	0	0	0	0	0	1	4	2	4
Yellow Fever	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	39	26	43	35	45	41	40	34	34
Zika Virus Infection	1	0	0	1	0	0	0	0	0	0
Total****	22,262	1,964	1,863	1,989	2,347	2,796	2,813	2,801	3,188	2,501

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-September 2022 (As of November 7, 2022*)

Disease***	YTD	Alameda	Berkeley	Alpine	Amador	Butte	Calaveras	Colusa	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt
Anaplasmosis	9	0	0	0	0	1	0	0	0	0	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	0	0	0	0	0	0	1	0	0	0	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	0	0	0	0	0	0	0	0	0	0	1	0	0
Brucellosis	14	1	0	0	0	0	0	0	0	0	0	3	0	0
Campylobacteriosis	6,495	123	19	0	6	61	0	SC	220	5	27	210	SC	15
Chikungunya Virus Infection	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	63	0	0	SC*****	1	SC	SC	56	0	4	306	0	1
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	645	11	0	0	0	12	0	0	12	SC	3	8	0	3
Cyclosporiasis	105	1	2	0	0	0	0	0	4	0	1	1	0	1
Cysticercosis or Taeniasis	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Dengue Virus Infection	49	2	3	0	0	0	0	0	0	0	0	2	0	0
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1,564	120	10	0	0	6	0	SC	89	SC	4	28	0	8
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	0	0	0	0	0	0	0	1	0	0	2	0	0
Hepatitis E, acute infection	22	0	1	0	0	0	0	0	1	0	0	1	0	0
Legionellosis	213	2	0	0	0	0	0	0	7	0	0	2	0	1
Leprosy (Hansen's Disease)	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Listeriosis(3)	35	0	0	0	0	0	0	0	1	0	0	0	0	0
Lyme Disease	19	0	1	0	0	0	0	0	2	0	2	0	0	0
Malaria	39	6	0	0	0	0	0	0	4	0	0	1	0	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	0	0	0	0	0	0	0	0	0	0	1	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	2	0	0	0	0	0	0	0	1	0	0	0	0	0
Q Fever	33	0	0	0	0	0	0	0	1	0	0	1	0	2
Rabies, animal	122	1	0	0	SC	8	SC	0	2	0	0	1	0	0
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	3,476	74	12	0	SC	16	5	SC	142	SC	29	80	SC	6
Scambroid Fish Poisoning	25	0	0	0	0	0	0	0	1	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,144	22	11	0	0	1	0	SC	68	SC	4	35	0	5
Shiga toxin-producing E. coli (STEC) with HUS	12	0	0	0	0	0	0	0	1	0	0	1	0	0
Shigellosis, total	2,296	43	15	0	SC	4	0	0	66	0	3	35	0	17
-- Group A	7	0	0	0	0	0	0	0	0	0	0	0	0	0
-- Group B	550	8	1	0	0	1	0	0	9	0	0	10	0	1
-- Group C	6	0	0	0	0	0	0	0	1	0	0	0	0	0
-- Group D	259	8	0	0	0	1	0	0	6	0	0	0	0	7
-- Unspecified	1,474	27	14	0	SC	2	0	0	50	0	3	25	0	9
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	23	0	0	0	0	0	0	0	0	0	0	1	0	0
Typhus Fever	34	0	0	0	0	0	0	0	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	134	1	0	0	SC	0	0	0	14	0	3	5	0	0
West Nile virus, total	121	0	0	0	0	3	0	0	0	0	0	17	SC	0
-- West Nile virus, neuroinvasive	86	0	0	0	0	3	0	0	0	0	0	10	SC	0
-- West Nile virus, non-neuroinvasive	24	0	0	0	0	0	0	0	0	0	0	4	0	0
-- West Nile virus, asymptomatic	11	0	0	0	0	0	0	0	0	0	0	3	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	12	5	0	0	0	0	0	7	0	1	6	0	5
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Total****	22,262	483	79	0	SC	113	SC	SC	700	SC	81	747	SC	64

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-September 2022 (As of November 7, 2022*)

Disease***	YTD	Imperial	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Long Beach	Pasadena	Madera	Marin	Mariposa	Mendocino
Anaplasmosis	9	0	0	0	0	0	0	0	0	0	0	4	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	0	0	0	0	0	0	1	0	0	0	0	0	0
Brucellosis	14	0	0	1	1	0	0	0	0	0	0	0	0	0
Campylobacteriosis	6,495	86	5	214	36	14	0	1482	59	27	42	59	5	43
Chikungunya Virus Infection	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	3	SC	1735	115	0	SC	1132	39	3	34	1	0	SC
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	0	0	0	1	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	645	3	7	11	1	SC	0	167	17	0	1	1	0	10
Cyclosporiasis	105	3	0	2	1	0	0	0	4	0	0	1	0	0
Cysticercosis or Taeniasis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Dengue Virus Infection	49	0	0	1	0	0	0	9	1	0	0	0	0	0
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1,564	16	SC	28	12	SC	0	197	13	3	2	31	0	12
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	0	0	0	0	0	0	0	0	0	1	0	0	0
Hepatitis E, acute infection	22	2	0	0	0	SC	0	1	1	1	0	0	0	0
Legionellosis	213	1	0	7	0	SC	0	0	7	1	0	3	0	0
Leprosy (Hansen's Disease)	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Listeriosis(3)	35	1	0	0	1	SC	0	8	0	1	0	0	0	0
Lyme Disease	19	0	0	0	0	0	0	0	0	0	1	0	0	SC
Malaria	39	0	0	1	0	0	0	1	0	0	0	1	0	SC
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	0	0	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	0	0
Psittacosis	2	0	0	0	0	0	0	0	0	0	0	0	0	SC
Q Fever	33	0	0	0	1	0	0	0	1	0	0	0	0	0
Rabies, animal	122	0	0	0	0	0	0	39	0	0	1	6	SC	0
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	0	1	0	0	0	0	0	0
Salmonellosis	3,476	38	SC	41	1	5	SC	913	38	16	15	22	SC	11
Scambroid Fish Poisoning	25	0	0	0	0	0	0	3	1	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,144	63	SC	21	8	0	0	213	8	5	6	18	0	SC
Shiga toxin-producing E. coli (STEC) with HUS	12	0	0	0	0	0	0	0	0	0	1	0	0	0
Shigellosis, total	2,296	18	0	60	3	SC	SC	754	18	9	6	19	0	SC
-- Group A	7	0	0	1	0	0	0	0	0	0	0	0	0	0
-- Group B	550	0	0	13	1	0	0	242	7	1	0	2	0	0
-- Group C	6	0	0	0	0	0	0	3	1	0	0	0	0	0
-- Group D	259	0	0	27	0	0	0	112	3	2	0	0	0	SC
-- Unspecified	1,474	18	0	19	2	SC	SC	397	7	6	6	17	0	SC
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	0	1	0	0
Typhoid Fever	23	0	0	3	0	0	0	0	0	1	0	0	0	0
Typhus Fever	34	0	0	0	0	0	0	0	4	4	0	0	0	0
Vibrio Infection (non-Cholera)	134	11	0	6	0	0	0	0	2	0	0	2	0	SC
West Nile virus, total	121	0	0	17	7	0	0	23	0	3	3	0	0	0
-- West Nile virus, neuroinvasive	86	0	0	15	6	0	0	14	0	0	3	0	0	0
-- West Nile virus, non-neuroinvasive	24	0	0	1	1	0	0	7	0	1	0	0	0	0
-- West Nile virus, asymptomatic	11	0	0	1	0	0	0	2	0	2	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	7	SC	4	2	0	0	70	3	5	1	1	0	SC
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Total****	22,262	252	SC	2152	190	SC	SC	5015	216	79	113	170	SC	SC

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-September 2022 (As of November 7, 2022*)

Disease***	YTD	Merced	Modoc	Mono	Monterey	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento	San Benito	San Bernardino
Anaplasmosis	9	0	0	0	0	0	0	0	0	0	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	0	0	0	0	0	1	0	0	0	0	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	0	0	0	1	0	0	2	0	0	2	1	0	3
Brucellosis	14	0	0	0	0	0	0	0	1	0	0	1	0	2
Campylobacteriosis	6,495	43	SC	0	51	19	31	383	75	SC	331	255	0	213
Chikungunya Virus Infection	3	0	0	0	0	0	0	0	0	0	0	2	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	1	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	42	0	0	87	0	SC	222	6	0	198	41	SC	176
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	0	0	0	0	0	0	1	0	0	0	1	0	0
Cryptosporidiosis	645	1	9	0	4	4	SC	38	6	0	30	12	0	8
Cyclosporiasis	105	0	0	0	1	0	0	15	1	0	9	3	0	2
Cysticercosis or Taeniasis	2	0	0	0	0	0	0	0	0	0	1	1	0	0
Dengue Virus Infection	49	0	0	0	0	1	0	5	1	0	2	3	0	0
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	0	0	0	0	0	0	0	0	1	0	0	0
Flavivirus Infection of Undetermined Species	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1,564	12	0	SC	11	8	8	103	31	0	90	17	0	31
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	0	0	0	0	0	0	2	0	0	0	0	0	0
Hepatitis E, acute infection	22	1	0	0	0	3	0	1	0	0	4	0	0	1
Legionellosis	213	2	0	0	12	13	0	52	1	0	24	15	0	8
Leprosy (Hansen's Disease)	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	2	0	0	0	1	0	0	0	0	0	0	0	0	0
Listeriosis(3)	35	0	0	0	0	0	0	9	1	0	1	2	0	1
Lyme Disease	19	0	0	0	0	1	SC	0	0	0	0	0	0	0
Malaria	39	0	0	0	0	0	SC	4	1	0	0	7	0	2
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	0	0	0	0	0	0	1	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	33	0	0	0	0	0	0	5	2	0	7	1	SC	3
Rabies, animal	122	0	0	0	4	0	0	0	0	0	10	4	0	10
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	3,476	19	0	SC	23	8	11	282	69	SC	201	54	12	236
Scambroid Fish Poisoning	25	0	0	0	1	0	0	13	0	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,144	9	SC	0	3	14	SC	94	26	SC	49	21	7	39
Shiga toxin-producing E. coli (STEC) with HUS	12	0	0	0	0	0	0	2	0	0	0	0	0	0
Shigellosis, total	2,296	3	0	0	15	4	0	141	11	0	116	44	SC	58
-- Group A	7	0	0	0	0	0	0	0	0	0	3	1	0	2
-- Group B	550	1	0	0	10	0	0	38	0	0	28	10	0	22
-- Group C	6	0	0	0	0	0	0	1	0	0	0	0	0	0
-- Group D	259	0	0	0	2	0	0	39	0	0	7	3	SC	8
-- Unspecified	1,474	2	0	0	3	4	0	63	11	0	78	30	SC	26
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	23	0	0	0	0	0	0	8	0	0	3	1	0	0
Typhus Fever	34	0	0	0	0	0	0	22	0	0	3	0	0	1
Vibrio Infection (non-Cholera)	134	0	0	0	0	0	SC	20	0	0	12	3	SC	0
West Nile virus, total	121	6	0	0	0	0	0	5	2	0	0	0	0	0
-- West Nile virus, neuroinvasive	86	6	0	0	0	0	0	2	2	0	0	0	0	0
-- West Nile virus, non-neuroinvasive	24	0	0	0	0	0	0	1	0	0	0	0	0	0
-- West Nile virus, asymptomatic	11	0	0	0	0	0	0	2	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	1	0	0	9	1	0	40	0	SC	26	4	SC	5
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Total****	22,262	140	SC	SC	223	76	SC	1469	234	SC	1120	494	SC	799

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-September 2022 (As of November 7, 2022*)

Disease***	YTD	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma
Anaplasmosis	9	0	1	0	0	0	1	0	1	0	0	0	0	1
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	1	0	0	0	0	0	0	0	0	0	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	0	0	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	14	0	0	0	0	2	1	0	0	0	0	0	0	0
Campylobacteriosis	6,495	682	215	126	53	175	110	295	59	21	0	SC	56	83
Chikungunya Virus Infection	3	0	0	0	0	0	0	1	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	235	12	81	99	16	27	15	10	0	0	0	20	9
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	0	0	0	1	0	0	0	0	2	0	0	0	2
Cryptosporidiosis	645	57	46	4	8	24	34	34	4	3	0	0	1	6
Cyclosporiasis	105	12	15	0	2	2	5	1	0	0	0	SC	2	0
Cysticercosis or Taeniasis	2	0	1	0	0	0	0	0	0	0	0	0	0	1
Dengue Virus Infection	49	0	4	1	1	4	2	0	0	1	0	0	2	0
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	1	0	0	0	0	0	0	0	0	0	0	0
Flavivirus Infection of Undetermined Species	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1,564	139	194	15	4	41	29	55	18	6	0	SC	19	38
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	0	0	3	1	1	0	0	0	1	0	0	0	0
Hepatitis E, acute infection	22	0	0	1	1	0	0	0	0	0	0	0	0	0
Legionellosis	213	0	4	4	2	3	2	1	3	0	0	0	3	1
Leprosy (Hansen's Disease)	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Listeriosis(3)	35	0	2	0	0	3	0	0	0	0	0	0	0	2
Lyme Disease	19	0	0	0	0	0	1	0	2	1	0	0	0	1
Malaria	39	0	0	3	0	2	0	2	0	0	0	0	0	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	0	0	0	0	1	0	0	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psittacosis	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Q Fever	33	0	0	1	0	0	0	0	0	0	0	0	2	0
Rabies, animal	122	3	2	2	1	1	0	6	2	1	0	0	2	3
Rabies, human	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	3,476	474	64	82	23	58	42	3	20	20	0	7	26	51
Scambroid Fish Poisoning	25	3	0	0	0	0	1	0	0	0	0	0	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,144	1	63	26	16	51	43	3	7	2	0	5	13	38
Shiga toxin-producing E. coli (STEC) with HUS	12	0	0	3	1	1	0	0	0	1	0	0	0	0
Shigellosis, total	2,296	320	250	29	4	56	18	5	22	0	0	0	23	15
-- Group A	7	0	0	0	0	0	0	0	0	0	0	0	0	0
-- Group B	550	0	115	2	0	1	0	0	8	0	0	0	3	0
-- Group C	6	0	0	0	0	0	0	0	0	0	0	0	0	0
-- Group D	259	0	19	0	1	1	3	0	2	0	0	0	2	0
-- Unspecified	1,474	320	116	27	3	54	15	5	12	0	0	0	18	15
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	23	0	0	1	1	0	0	0	0	0	0	0	0	1
Typhus Fever	34	0	0	0	0	0	0	0	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	134	0	4	2	3	6	11	0	5	0	0	0	0	5
West Nile virus, total	121	0	0	4	0	0	0	0	0	1	0	0	2	1
-- West Nile virus, neuroinvasive	86	0	0	1	0	0	0	0	0	1	0	0	2	1
-- West Nile virus, non-neuroinvasive	24	0	0	2	0	0	0	0	0	0	0	0	0	0
-- West Nile virus, asymptomatic	11	0	0	1	0	0	0	0	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	31	7	5	2	11	12	0	5	2	0	0	1	4
Zika Virus Infection	1	0	1	0	0	0	0	0	0	0	0	0	0	0
Total****	22,262	1958	888	390	222	457	339	421	158	61	0	SC	172	262

Please refer to Technical Notes for details regarding items noted.

Case Counts for Selected Diseases by California Local Health Jurisdiction: January-September 2022 (As of November 7, 2022*)

Disease***	YTD	Stanislaus	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Anaplasmosis	9	0	0	0	0	0	0	0	0	0
Anthrax	0	0	0	0	0	0	0	0	0	0
Babesiosis	3	0	0	0	0	0	0	0	0	0
Botulism, Foodborne	0	0	0	0	0	0	0	0	0	0
Botulism, Other	0	0	0	0	0	0	0	0	0	0
Botulism, Wound	11	0	0	0	0	0	0	0	0	0
Brucellosis	14	0	0	0	0	1	0	0	0	0
Campylobacteriosis	6,495	107	15	10	SC	106	7	153	35	14
Chikungunya Virus Infection	3	0	0	0	0	0	0	0	0	0
Cholera	1	0	0	0	0	0	0	0	0	0
Ciguatera Fish Poisoning	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis(1)	5,243	41	0	0	0	234	SC	160	4	0
Creutzfeldt-Jakob Disease and other Transmissible Spongiform Encephalopathies	10	1	0	0	0	0	0	0	1	0
Cryptosporidiosis	645	0	0	SC	0	4	0	27	5	SC
Cyclosporiasis	105	0	0	0	0	2	0	11	0	0
Cysticercosis or Taeniasis	2	0	0	0	0	0	0	0	0	0
Dengue Virus Infection	49	0	0	0	0	0	0	0	4	0
Domoic Acid Poisoning	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis	3	0	0	0	0	1	0	0	0	0
Flavivirus Infection of Undetermined Species	0	0	0	0	0	0	0	1	0	0
Giardiasis	1,564	41	3	SC	SC	8	SC	34	15	SC
Hantavirus Infection	0	0	0	0	0	0	0	0	0	0
Hemolytic Uremic Syndrome(2)	13	0	0	0	0	0	0	0	0	SC
Hepatitis E, acute infection	22	0	0	0	0	0	0	0	1	0
Legionellosis	213	5	2	0	0	2	0	19	2	0
Leprosy (Hansen's Disease)	2	0	0	0	0	0	0	0	0	0
Leptospirosis	2	1	0	0	0	0	0	0	0	0
Listeriosis(3)	35	0	0	0	0	0	0	1	0	0
Lyme Disease	19	0	0	SC	0	0	0	1	0	SC
Malaria	39	0	0	0	0	0	0	1	0	0
Paralytic Shellfish Poisoning	0	0	0	0	0	0	0	0	0	0
Paratyphoid Fever	3	0	0	0	0	0	0	0	0	0
Plague, human	0	0	0	0	0	0	0	0	0	0
Psittacosis	2	0	0	0	0	0	0	0	0	0
Q Fever	33	5	0	0	0	0	0	0	0	0
Rabies, animal	122	0	0	0	SC	0	0	4	3	SC
Rabies, human	0	0	0	0	0	0	0	0	0	0
Relapsing Fever	2	0	0	0	0	0	SC	0	0	0
Salmonellosis	3,476	41	8	9	SC	32	7	96	10	6
Scambroid Fish Poisoning	25	0	0	0	0	0	SC	1	0	0
Shiga toxin-producing E. coli (STEC) without HUS	1,144	28	0	5	0	8	0	61	8	SC
Shiga toxin-producing E. coli (STEC) with HUS	12	0	0	0	0	0	0	0	0	SC
Shigellosis, total	2,296	22	0	0	0	3	0	50	8	SC
-- Group A	7	0	0	0	0	0	0	0	0	0
-- Group B	550	6	0	0	0	0	0	9	1	0
-- Group C	6	0	0	0	0	0	0	0	0	0
-- Group D	259	0	0	0	0	0	0	4	0	0
-- Unspecified	1,474	16	0	0	0	3	0	37	7	SC
Spotted Fever Rickettsiosis	1	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0
Typhoid Fever	23	2	1	0	0	0	0	0	0	0
Typhus Fever	34	0	0	0	0	0	0	0	0	0
Vibrio Infection (non-Cholera)	134	2	0	0	0	0	0	10	0	0
West Nile virus, total	121	9	1	SC	0	9	0	0	3	SC
-- West Nile virus, neuroinvasive	86	5	1	SC	0	8	0	0	2	SC
-- West Nile virus, non-neuroinvasive	24	4	0	SC	0	1	0	0	1	0
-- West Nile virus, asymptomatic	11	0	0	0	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	0	0	0	0
Yersiniosis	337	3	0	0	0	9	0	23	0	0
Zika Virus Infection	1	0	0	0	0	0	0	0	0	0
Total****	22,262	308	30	SC	SC	419	SC	653	99	SC

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 November 7, 2022. 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, Trichinosis, Tularemia, Typhoid Fever, Typhus Fever, Vibrio Infection (non-Cholera), 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, 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, and Scombroid

TECHNICAL NOTES, CONTINUED

Fish Poisoning, Shiga toxin-producing E. coli (STEC) without HUS, Shigellosis (Groups A, B, C, D, and Unspecified), 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.

***** "SC" (Suppressed Count) designates case counts that have been suppressed due to small numbers based on Publication Scoring Criteria published in <https://www.dhcs.ca.gov/dataandstats/Documents/DHCS-DDG-V2.0-120116.pdf>.

- (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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