

Communicable Disease (CD) Quarterly Report

San Francisco Department of Public Health

Quarter 1-4 | 2019 - 2020

Disease Reporting: 415-554-2830 (phone); 415-554-2848 (fax); http://www.sfcdcp.org

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The **Communicable Disease Control Unit** receives and responds to reports of communicable diseases. For urgent reports during business hours, please call (415) 554-2830. For urgent or emergent reports after hours, please call (415) 554-2830 and follow instructions to contact the on-call physician. For non-urgent reports, please fax a Confidential Morbidity Report (CMR) to (415) 554-2848. Please see our website for more information: http://www.sfcdcp.org

Confidential Morbidity Report (CMR): <u>http://www.sfcdcp.org/cmr</u>

Sign up to receive Health Alerts at: https://www.sfcdcp.org/health-alerts-emergencies/health-alerts/register-for-health-alerts/

The San Francisco Department of Public Health's Communicable Disease Control Unit saw a decrease in the volume of reported cases from 2019 to 2020. This was most likely due to the adoption of community mitigation measures aimed at reducing the transmission of COVID-19. This report does not include data on COVID-19. Please see the San Francisco COVID-19 Data Tracker for data and reports on COVID-19 in San Francisco: https://data.sfgov.org/stories/s/fiki-2fab

Table 1: Number of Select Reported Communicable Disease Cases											
		2020				2019					
	Q1	Q2	Q3	Q4	YTD [§]	Q1	Q2	Q3	Q4	YTD [§]	
Botulism	0	0	0	0	0	0	1	1	0	2	
Campylobacteriosis	111	34	52	49	246	119	117	116	101	453	
Giardiasis	66	9	29	16	120	47	47	49	39	182	
Hepatitis A	6	1	0	0	7	4	5	1	4	14	
Hepatitis B, Acute	0	1	0	0	1	2	1	1	1	5	
Influenza Death (< 18 yrs of age)	0	0	0	0	0	0	0	0	0	0	
Measles	0	0	0	0	0	1	0	0	0	1	
Meningitis— Bacterial [#]	2	3	5	1	11	0	2	1	9	12	
Meningitis— Viral	5	5	2	5	17	4	7	2	8	21	
Meningococcal Disease, Invasive	1	0	0	0	1	0	0	1	1	2	
Mumps	2	0	0	0	2	5	2	3	3	13	
Pertussis [*] (all ages)	4	0	1	1	6	14	11	10	6	41	
Pertussis [*] (<4 mos of age)	0	0	0	0	0	0	0	1	0	1	
Rabies, animal ^{**^}	1	0	0	0	1	1	0	2	0	3	
Salmonellosis	28	30	30	19	107	40	49	49	47	185	
Shiga toxin-producing E. coli⁺	13	4	14	8	39	18	24	32	8	82	
Shigellosis	50	23	30	19	122	90	56	54	62	262	
Vibriosis (Non-cholera)	0	0	1	1	2	1	2	9	1	13	
Zika	1	0	0	0	1	2	1	0	0	3	
Table 2: Number of Select Penerted Outbreaks											

Table 2: Number of Select Reported Outbreaks										
	2020					2019				
	Q1	Q2	Q3	Q4	YTD [§]	Q1	Q2	Q3	Q4	YTD [§]
Gastrointestinal	6	1	1	0	8	7	4	3	2	16
Respiratory (non-COVID-19)	8	0	0	0	8	12	5	1	4	22
Confirmed Influenza	2	0	0	0	2	10	3	0	2	15

Excludes Meningococcal Meningitis ^ Only detected in bats; no other animals

** Includes confirmed cases only

* Includes confirmed, probable, & suspect cases

+ Includes Shiga toxin in feces & E. coli O157 § YTD refers to data from the beginning of the year to the end of reporting quarter (Jan 1—Dec 31 of 2019 and 2020, respectively)

Notes: Data include San Francisco cases and outbreaks by the earliest of the following dates (if available): onset date, diagnosis date, date of death, laboratory specimen collection date, or date report received. Unless otherwise noted, confirmed and probable cases and confirmed, probable, and suspect outbreaks are included. For outbreak definitions, please see the most recent Annual Report of Communicable Diseases in San Francisco, available at: <u>https://www.sfcdcp.org/about/publications-data-and-reports/</u>. Numbers may change due to updates to case status based on subsequent information received and/or delays in reporting.