

Due to the COVID-19 response, an article is not included in this month's report.

Please visit www.coronavirus-sd.com for local information and data related to COVID-19.

California Health Alert Network (CAHAN) San Diego communications for health care professionals can also be found on the COVID-19 [website](#) or on the CAHAN San Diego [website](#).

The Monthly Communicable Disease Surveillance Report is a publication of the County of San Diego Public Health Services Epidemiology and Immunization Services Branch (EISB). EISB works to identify, investigate, register, and evaluate communicable, reportable, and emerging diseases and conditions to protect the health of the community. The purpose of this report is to present trends in communicable disease in San Diego County. To subscribe to this report, send an email to EpiDiv.HHSA@sdcounty.ca.gov.

MONTHLY COMMUNICABLE DISEASE REPORT

MARCH 2020

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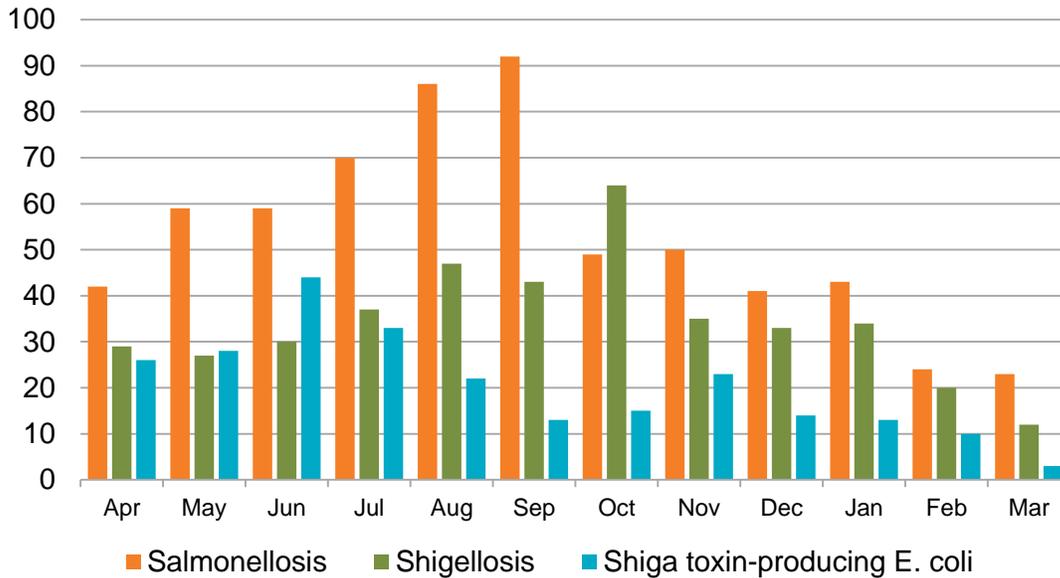


Table 1. Select Reportable Diseases		2020			Prior Years		
		Current Month	Prior Month	Year-to-Date (YTD)	2019 YTD	Avg YTD, Prior 3 Years	2019 Total
Disease and Case Inclusion Criteria (C,P,S)							
Botulism (Foodborne, Infant, Wound, Other)	C,P	0	0	0	0	1.7	2
Brucellosis	C,P	0	0	0	1	1.3	1
Campylobacteriosis	C,P	29	35	133	198	176.7	996
Chickenpox, Hospitalization or Death	C,P	0	0	0	1	0.3	2
Chikungunya	C,P	0	0	0	0	0.3	3
Coccidioidomycosis	C	0	5	13	107	80.3	389
Cryptosporidiosis	C,P	4	6	13	11	10.0	98
Dengue Virus Infection	C,P	0	0	2	0	1.7	29
Encephalitis, All	C	1	2	8	10	12.7	41
Giardiasis	C,P	7	12	30	65	73.3	218
Hepatitis A, Acute	C	1	5	10	2	20.7	15
Hepatitis B, Acute	C	0	0	2	2	3.7	7
Hepatitis B, Chronic	C,P	63	66	204	245	228.0	904
Hepatitis C, Acute	C,P	6	7	24	14	5.0	76
Hepatitis C, Chronic	C,P	223	375	992	1,012	906.0	4,175
Legionellosis	C	2	2	8	13	15.0	61
Listeriosis	C	0	0	0	1	2.3	9
Lyme Disease	C,P	0	0	1	1	2.0	4
Malaria	C	1	2	5	2	1.3	7
Measles (Rubeola)	C	0	0	0	0	0.7	2
Meningitis, Aseptic/Viral	C,P,S	8	2	16	32	23.7	182
Meningitis, Bacterial	C,P,S	1	4	9	10	12.0	34
Meningitis, Other/Unknown	C	0	0	1	10	6.7	26
Meningococcal Disease	C,P	2	1	4	4	2.3	8
Mumps	C,P	3	10	15	8	5.7	66
Pertussis	C,P,S	32	64	181	159	201.3	815
Rabies, Animal	C	0	0	1	0	1.7	7
Rocky Mountain Spotted Fever	C,P	1	0	1	0	0.3	1
Salmonellosis (Non-Typhoid/Non-Paratyphoid)	C,P	23	24	90	109	111.3	654
Shiga toxin-Producing <i>E. coli</i> (including O157)	C,P	3	10	26	34	21.0	244
Shigellosis	C,P	12	20	66	87	69.0	427
Typhoid Fever	C,P	0	0	1	5	2.0	7
Vibriosis	C,P	3	2	6	9	6.7	58
West Nile Virus Infection	C,P	0	0	0	0	0.0	3
Yersiniosis	C,P	2	3	6	11	8.3	53
Zika Virus	C,P	0	0	0	1	2.0	8

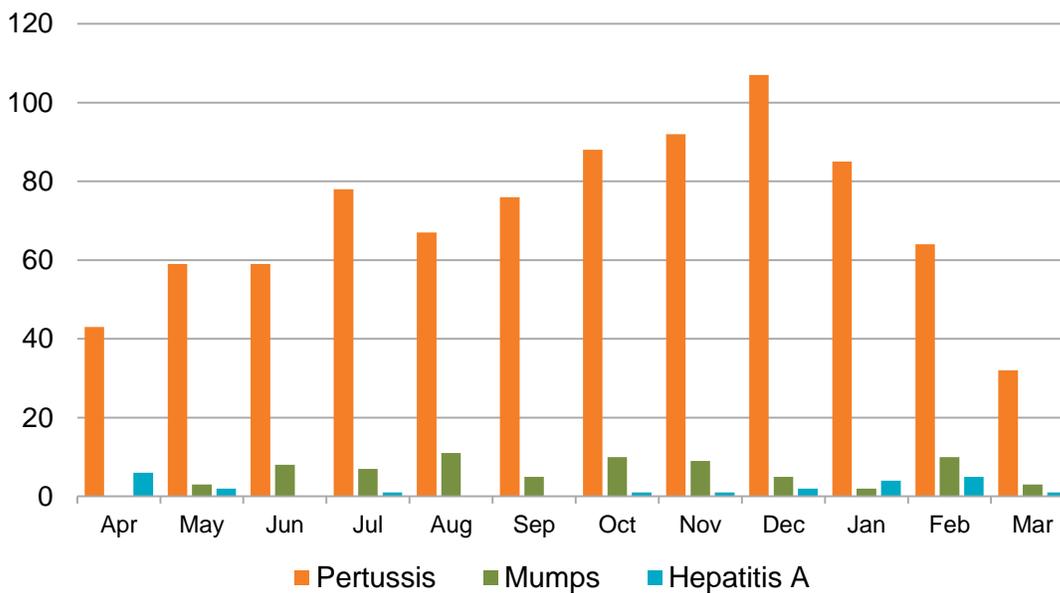
Case counts are provisional and subject to change as additional information becomes available. Cases are grouped into calendar months and calendar years on the basis of the earliest of the following dates: onset, lab specimen collection, diagnosis, death, and report received. Counts may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information. Inclusion criteria (C,P,S = Confirmed, Probable, Suspect) based on Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria.



**Figure 1. Select Enteric Infections by Month
April 2019 – March 2020**

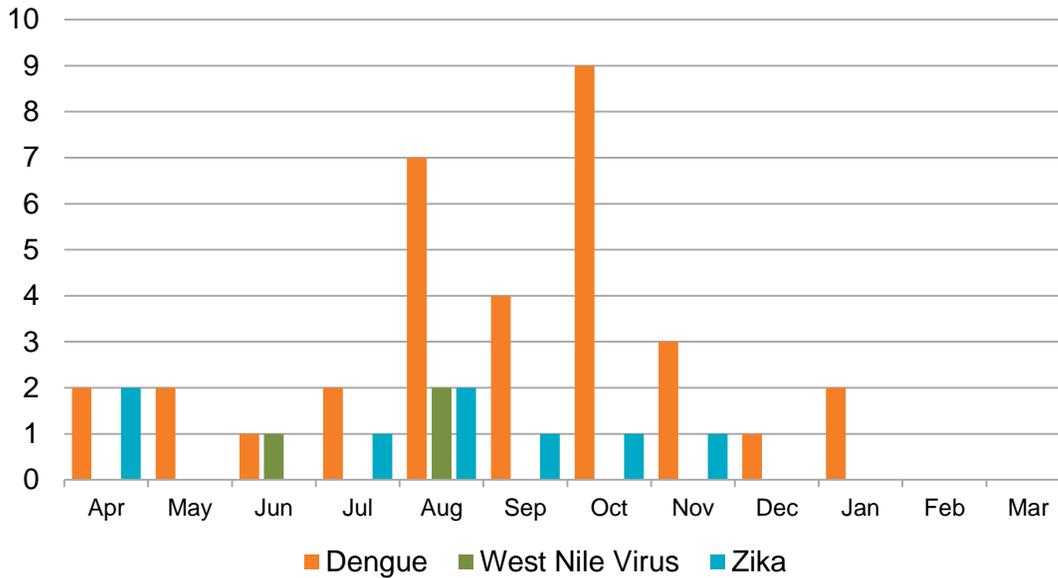


**Figure 2. Select Vaccine-Preventable Infections by Month
April 2019 – March 2020**



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**Figure 3. Select Vector-Borne Infections by Month
April 2019 – March 2020**



All of the dengue and Zika virus cases are travel-associated. For additional information on Zika cases, see the [HHS Agency Zika Virus webpage](#). For more information on West Nile virus, see the [County West Nile virus webpage](#). **Case counts are provisional and subject to change as additional information becomes available.** Cases are grouped into calendar months and calendar years on the basis of the earliest of the following dates: onset, lab specimen collection, diagnosis, death, and report received. Counts may differ from previously or subsequently reported counts due to differences in inclusion or grouping criteria, late reporting, or updated case information. Inclusion criteria (C,P,S = Confirmed, Probable, Suspect) based on Council of State and Territorial Epidemiologists/Centers for Disease Control and Prevention (CSTE/CDC) surveillance case criteria.

Disease Reporting in San Diego County

San Diego County communicable disease surveillance is a collaborative effort among Public Health Services, hospitals, medical providers, laboratories, and the [San Diego Health Connect](#) Health Information Exchange (HIE). The data presented in this report are the result of this effort.

Reporting is crucial for disease surveillance and detection of disease outbreaks. Under the California Code of Regulations, Title 17 (Sections [2500](#), [2505](#), and [2508](#)), public health professionals, medical providers, laboratories, schools, and others are mandated to report more than 80 diseases or conditions to San Diego County Health and Human Services Agency.

To report a communicable disease, contact the Epidemiology Program by phone at (619) 692-8499 or download and print a Confidential Morbidity Report form and fax it to (858) 715-6458. For urgent matters on evenings, weekends or holidays, dial (858) 565-5255 and ask for the Epidemiology Program duty officer. For more information, including a complete list of reportable diseases and conditions in California, visit the Epidemiology Program website, www.sdepi.org.

Tuberculosis, sexually transmitted infections, and HIV disease are covered by other programs within Public Health Services. For information about reporting and data related to these conditions, search for the relevant program on the Public Health Services website, <http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs.html>.