



Communicable Diseases (CD) Quarterly Report

San Mateo County Health System
CD Control Program

- Provider Reporting: 650.573.2346 (phone) 650.573.2919 (fax) • Issue No. 19 • Data to Mar 31, 2012
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The Communicable Disease Program is available to help meet your reporting needs and answer questions for San Mateo County providers. To report a disease or outbreak, please call 650-573-2346 Monday through Friday, 8:00 am to 5:00 pm, or fax a Confidential Morbidity Report (CMR) to 650-573-2919. You may download an electronic copy of the CMR at http://smhealth.org/sites/default/files/docs/PHS/cmr_cd_std.pdf. Web-based reporting via CalREDIE is also available. Please contact us if you would like to know more about, and sign up for, web-based reporting. Non-urgent questions and/or general enquiries may be directed to PH_CDControlUnit@smcgov.org

Table 4. Selected Vaccine Preventable Diseases reported in San Mateo County Residents

Disease	2012		2011	
	1st Qtr	YTD	1st Qtr	YTD
Hepatitis A	0	0	2	2
Hepatitis B (acute)	1	1	1	1
Hepatitis B (chronic) [§]	21	21	-	-
Measles	0	0	1	1
Pertussis*	4	4	27	27

*Includes confirmed, probable and suspect cases. Compared to 2011, pertussis numbers in San Mateo County and California declined due increased awareness, immunization campaigns and education. [§]2011 data not available at this time due to reporting changes

Table 1. Selected CD cases reported in San Mateo County Residents

Disease	2012		2011	
	1st Qtr	YTD	1st Qtr	YTD
Botulism, Infant	1	1	0	0
Coccidioidomycosis	4	4	1	1
Hepatitis C (chronic) [§]	140	140	-	-
Influenza - ICU Hosp (0-64 y)	4	4	14	14
Meningitis - Bacterial*	1	1	3	3
Meningitis - Viral	5	5	3	3
Meningococcal Disease	2	2	0	0
Staph. Aureus (severe case)	2	2	0	0

*excluding meningococcal meningitis. [§]2011 data not available at this time due to reporting changes

Table 2. Selected Gastrointestinal illnesses reported in San Mateo County Residents

Disease	2012		2011	
	1st Qtr	YTD	1st Qtr	YTD
Amebiasis	2	2	2	2
Campylobacteriosis	59	59	54	54
Cryptosporidium	3	3	6	6
E. Coli O157: H7	3	3	1	1
Giardia	9	9	12	12
SALMONELLA (non-typhoid)	15	15	15	15
S. Enteritidis	5	5	2	2
S. Typhimurium	1	1	1	1
Other	9	9	12	12
Shiga toxin positive feces	1	1	0	0
Shigella	3	3	2	2
Vibrio (non-cholera)	0	0	0	0

Table 3. Outbreaks in San Mateo County

Disease	2012		2011	
	1st Qtr	YTD	1st Qtr	YTD
All Gastrointestinal	14	14	1	1
Confirmed Norovirus	6	6	0	0
Respiratory	7	7	4	4
Confirmed Influenza	6	6	3	3

Focus on Botulism

Sources: CalReDIE and Automated Vital Statistics System (AVSS)

Note: Morbidity is based on date of diagnosis. Totals for past quarters may change due to delays in reporting from labs and providers and use of different reporting systems in 2012

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