



Invasive Meningococcal Disease: 2014

Los Angeles County Epidemiology Report

August 21, 2014



The Los Angeles County Department of Public Health (LACDPH) has documented a new case of invasive meningococcal disease (IMD) in Los Angeles County this week. The patient is an adult male resident of the Hollywood-Wilshire area and is currently recovering from his illness. The patient identifies himself as gay/MSM.* He was not vaccinated against meningococcal disease. This is the first case in an LAC resident since mid-May and the first among gay/MSM since early April. To date, LACDPH has confirmed a total of 11 IMD cases (7 males, 4 females). Of the 11 cases, 3 have died, 6 are among gay/MSM, and 3 are HIV-positive. LACDPH's current recommendations have not changed (see below).

* Men who've had intimate or sexual contact with another male in the past 3 months.

Table 1. Characteristics of IMD Cases: Los Angeles County, 2014

		Demographics			Serogroups					Deaths
		Gender M/F	Median Age (Range)	MSM	B	C	Y	W-135	Not Typed	
This Week	1	1/0	NA	1	1	0	0	0	0	0
Year Total	11	7/4	34 (22-61)	6	4	4	3	0	0	3

¹ Count as of Thursday, 8/21/14, 5pm. Excludes reports from Long Beach and Pasadena. Totals are provisional and subject to change.

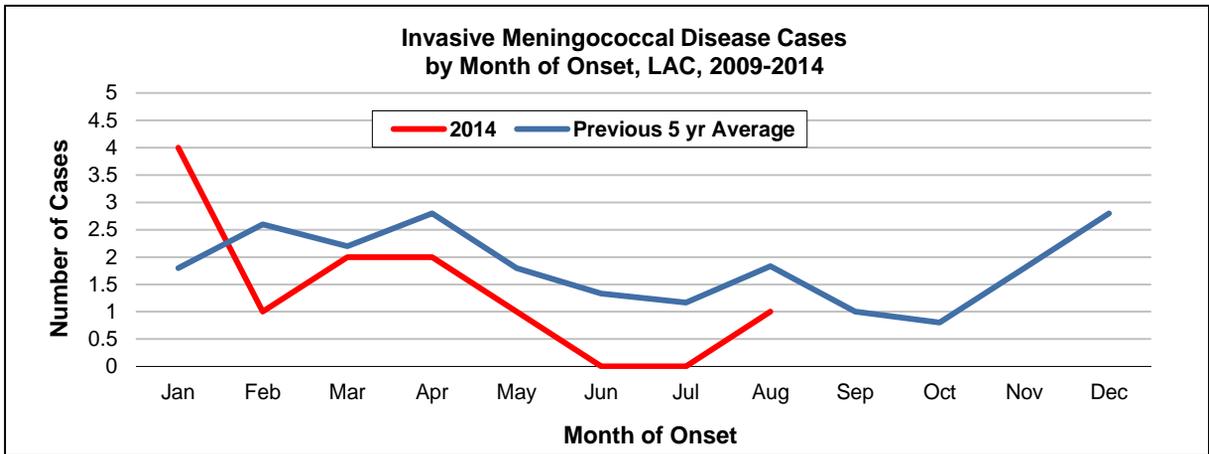


Table 2. IMD Cases by Service Planning Area (SPA)
Los Angeles County, 2014

LOCATION	This Week ¹	Year Total ¹	Last Year Total ²
SPA 1: Antelope Valley	0	0	0
SPA 2: San Fernando	0	3	3
SPA 3: San Gabriel	0	1	0
SPA 4: Metro	1	6	4
SPA 5: West	0	0	2
SPA 6: South	0	0	1
SPA 7: East	0	0	3
SPA 8: South Bay	0	1	0
TOTAL	1	11	13

¹ Count as of Thursday, 8/21/14, 5pm. Excludes Long Beach and Pasadena. Totals are provisional and subject to change.

² Count corresponding to same time in 2013.

Recommendations and Resources

LACDPH is recommending meningococcal vaccine be offered to:

- o All HIV-positive gay/MSM;
- o All gay/MSM, regardless of HIV status, who regularly have close or intimate contact with multiple partners or who seek partners through the use of digital applications ("apps"), particularly those who share cigarettes/marijuana or use illegal drugs.

For IMD epidemiology reports and more information:
<http://publichealth.lacounty.gov/acd/Mening.htm>

For questions, please call:
 Acute Communicable Disease Control (213) 240-7941

LACDPH continues to work with our community partners to provide updated information as it becomes available. If community groups are interested in a presentation about invasive meningococcal disease (IMD), please contact the Public Health Speaker's Bureau at:

<http://www.publichealth.lacounty.gov/hea/speakers.htm>