



Invasive Meningococcal Disease: 2014

Los Angeles County Epidemiology Report

August 8, 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 MSM but was not vaccinated against meningococcal disease. This is the first case in an LAC resident since mid-May and the first among a 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, six are among MSM, and 3 are HIV-positive. LACDPH's current recommendations have not changed (see below).

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

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

¹ Count as of Thursday, 8/7/14, 5pm. Excludes reports from Long Beach and Pasadena. Totals are provisional and subject to change.

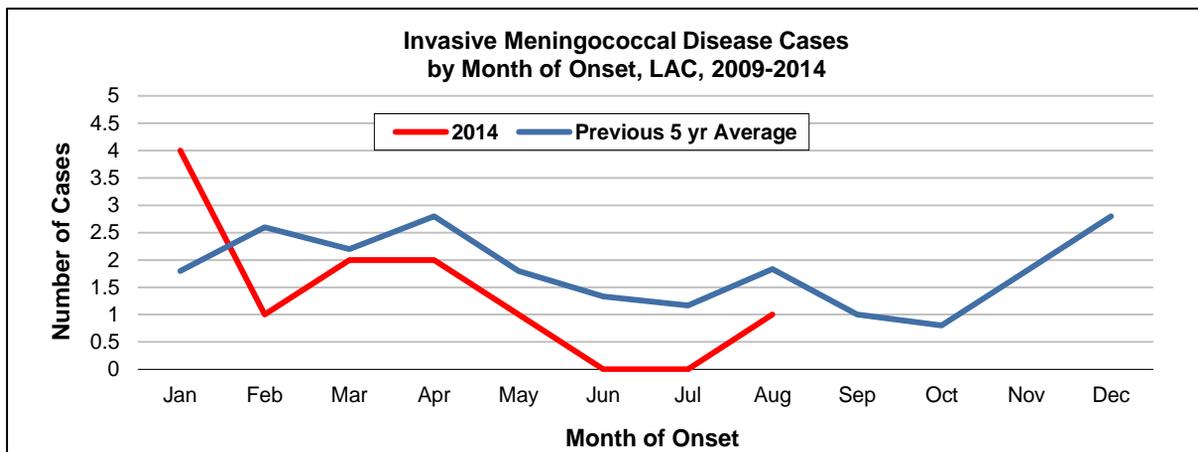


Table 2 . IMD Cases by Service Planning Area (SPA)
Los Angeles County, 2014

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, 8/7/14, 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 MSM;
- o All 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>