



# REVIEW AND CONTINUE LOCAL HEALTH EMERGENCY: HEPATITIS A OUTBREAK

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*November 14, 2017*

*Item #8*



# HEPATITIS A IN SAN DIEGO



	Board Meeting 11/06/2017	Board Meeting 11/14/2017	Change
<b>Confirmed Outbreak Cases</b>	544	546	+2
<b>Hospitalizations</b>	372 (68.4%)	369 (67.6%)	-3
<b>Deaths</b>	20 (3.7%)	20 (3.7%)	0
<b>Male</b>	371 (68.2%)	372 (68.1%)	+1
<b>Female</b>	173 (31.8%)	174 (31.9%)	+1

# HEPATITIS A IN SAN DIEGO



	Board Meeting 11/6/2017	Board Meeting 11/14/2017	Change
<b>Homeless and Illicit Drug Use</b>	177 (32.5%)	176 (32.2%)	-1
<b>Homeless Only</b>	87 (16.0%)	91 (16.7%)	+4
<b>Illicit Drug Use Only</b>	65 (11.9%)	66 (12.1%)	+1
<b>Insufficient Information to Classify Into a Risk Factor</b>	61 (11.2%)	61 (11.2%)	0
<b>Neither</b>	154 (28.3%)	152 (27.8%)	-2

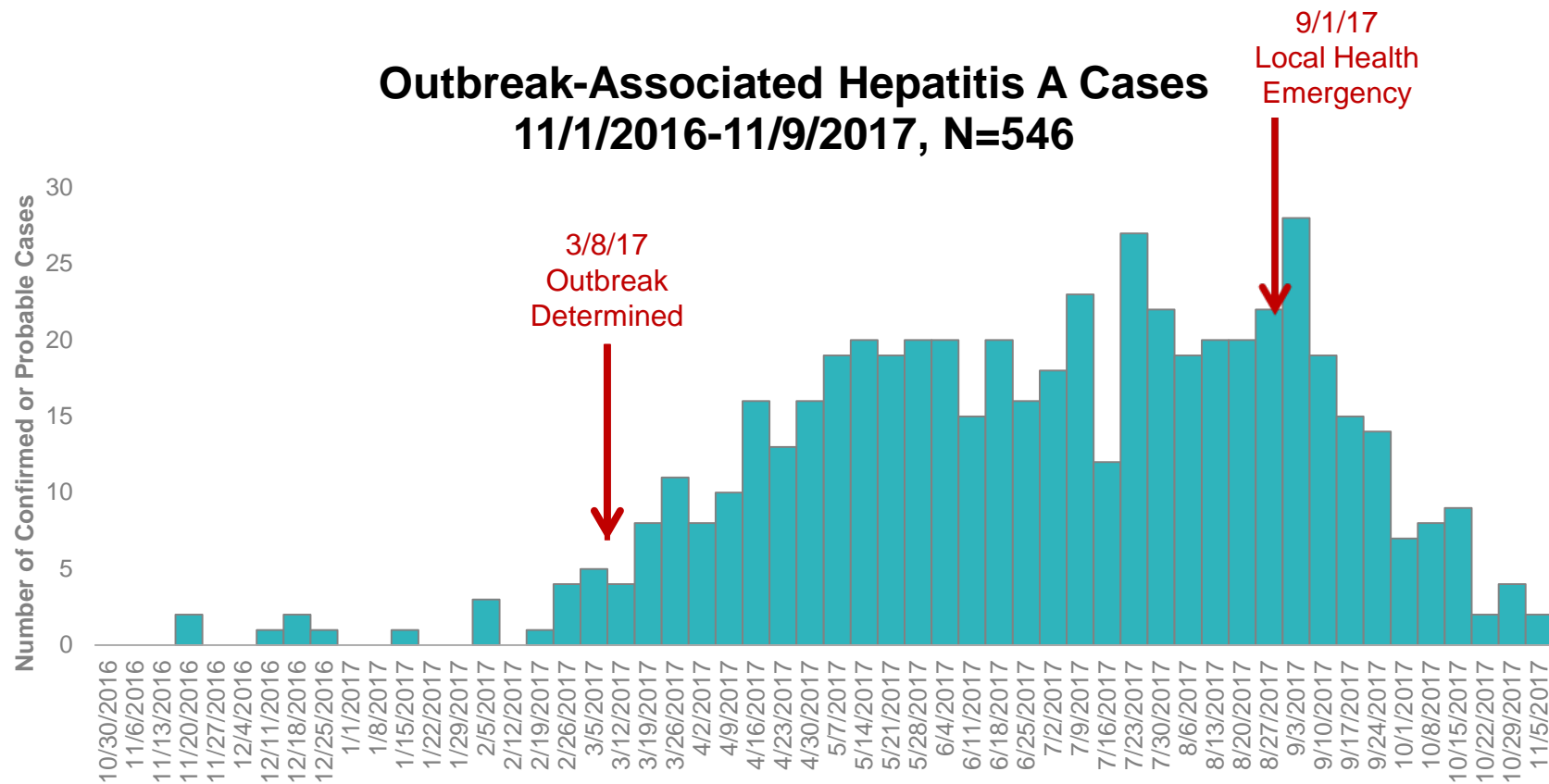
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	Board Meeting 11/6/2017	Board Meeting 11/14/2017	Change
<b>Neither</b>	154 (28.3%)	152 (27.8%)	-2
<i>Direct known exposure to at-risk groups</i>	59 (38.3%)	61 (40.1%)	+2
<i>Epidemiologically linked to known case</i>	13 (8.4%)	13 (8.6%)	0
<i>Indirect exposure to at-risk groups</i>	9 (5.8%)	5 (3.3%)	-4
<i>Unknown</i>	73 (47.4%)	73 (48.0%)	0



## Outbreak-Associated Hepatitis A Cases 11/1/2016-11/9/2017, N=546



3/8/17  
Outbreak  
Determined

9/1/17  
Local Health  
Emergency

Onset Week\*

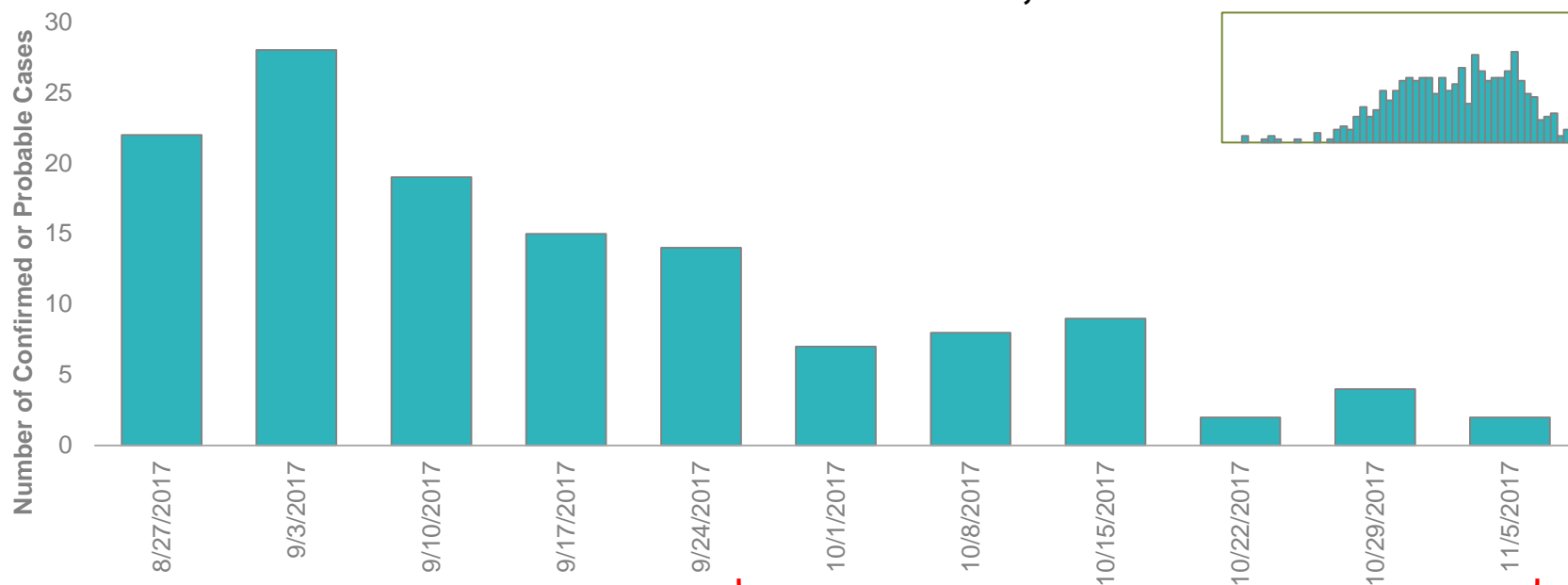
\*date of specimen or report used if onset date unknown;  
dates may change as information become available.



Cases likely to  
increase due to  
15-50 day  
incubation  
period and



## Outbreak-Associated Hepatitis A Cases 11/1/2016-11/9/2017, N=546



Onset Week\*

\*date of specimen or report used if onset date unknown;  
dates may change as information become available.

Cases likely to increase due to 15-50 day  
incubation period and reporting delays

# VACCINATE, SANITIZE, EDUCATE (SUMMARY TABLE)



	11/6/2017	11/14/2017
<b>VACCINATIONS</b>		
<i>Total</i>	90,735	100,147
<i>At-Risk</i>	76,982 (84.8%)	84,895 (84.8%)
<b>SANITATION</b>		
<i>Handwashing Stations</i>	149	149
<i>Hygiene Kits</i>	8,172	8,732
<i>Food Inspection</i>	10,161	11,056
<b>EDUCATION</b>		
<i>Presentations</i>	146	146
<i>Reach</i>	3,070	3,070
<i>Posters Disseminated</i>	715	777
<i>2-1-1 San Diego Calls</i>	1,399	1,507

# HEPATITIS A IN SAN DIEGO







## VACCINATIONS

- Vaccinations administered
  - Vaccination events
  - Out in the field
  - Public health centers, clinics and hospitals
  - Through partners
- Recommended County staff continue to be vaccinated



## SANITATION

- Field assessments continue
  - Cleaning and sanitizing underway on public and private property
  - Housing resources offered
- Temporary restrooms and hand washing stations remain in place



## EDUCATION & CONTINUED RESPONSE

- Vaccination, sanitation and education
  - Educate businesses and partners
  - Field monitoring and assessments
  - Evaluate temporary restrooms and hand washing stations
  - Collaborate with agencies, neighboring jurisdictions and stakeholders



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