

Health and Human Services Agency
Health Services Advisory Board (HSAB)
September 4, 2018 * 3PM–5PM * 1600 Pacific Highway, San Diego, CA

Public Health Officer's Report

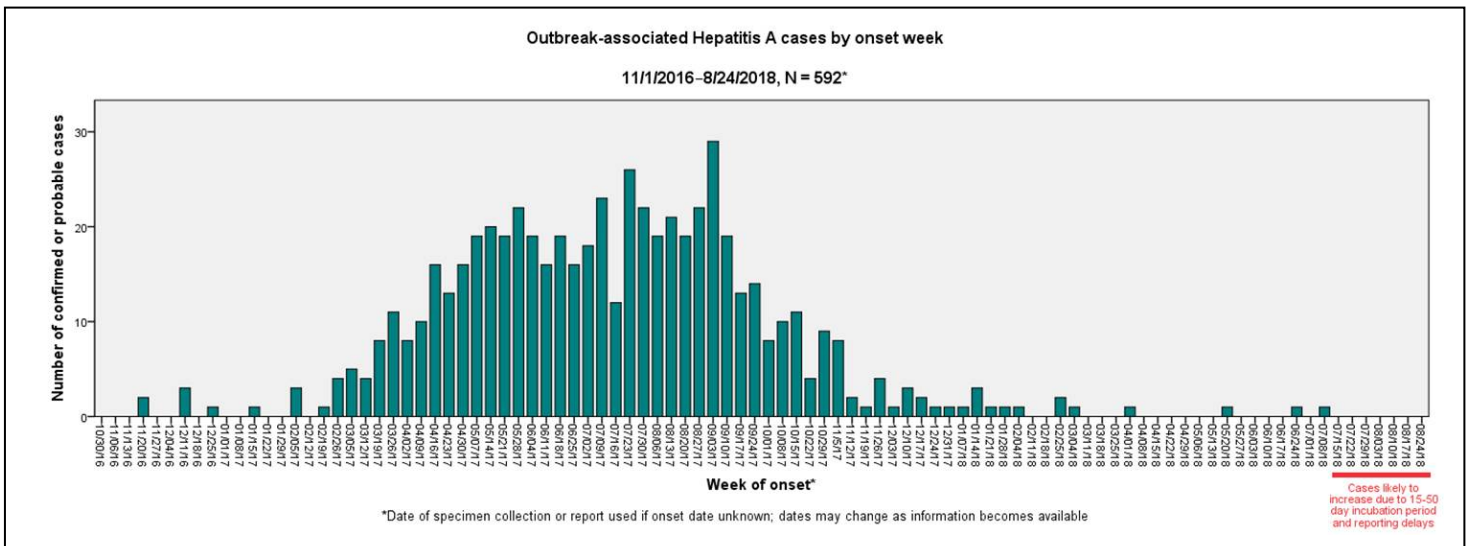
I. Communicable Disease Issues

A. Infectious Disease Issues

1. Hepatitis A (**Report issued on 8/24/18, bi-weekly report**)

- Outbreak News
 - The Kentucky outbreak has now become the worst in the nation with **1,425 cases as of 8/17/18.**
 - **West Virginia now has 1,031 reported cases, surging past the San Diego total.**
 - **Outbreaks in Utah and Michigan are waning, while those in KY WV, IN, and OH surge.**
 - The Center for Disease Control and Prevention (CDC) Division of Viral Hepatitis has established a division-level incident command structure to coordinate the agency's response to the national HAV situation.
 - San Diego Outbreak
 - At-risk Populations: Homeless population and illicit drug-using individuals or both.
 - Genotype 1B, with 16 strains
 - **SD Case Demographics – One new confirmed or probable case since the last report.**
 - **592** cases with onset dates from 11/22/16 – **7/10/18**, 20 deaths, **407** hospitalizations
 - **407 (68%)** hospitalizations, 20 (3.4%) deaths
 - **404** males (**68%**); 188 females (32%)
 - 5-87 years (median 43.0 years, mean 43.9 years)
 - 201 (34%) documented homeless and illicit drug use
 - 91 (15%) homeless only
 - **79** (13%) illicit drug use only
 - 167 (28%) neither homeless nor illicit drug use
 - 54 (9%) unknown (no records or interview)
 - **There are no pending outbreak suspect cases.**
- Co-infection
 - 26/491 (5.3%) confirmed or probable Hepatitis B
 - 83/477 (17.4%) confirmed or probable Hepatitis C
- Other Characteristics
 - 24 Food Handlers
 - 8 healthcare workers
 - **Other jurisdictions linked to San Diego (report of cases as of 8/29/18):**
 - California: Santa Cruz (76 cases), Los Angeles (44 cases), Monterey (12 cases), OC, Santa Clara, SLO, Imperial, Placer, Riverside, Ventura
 - U.S.: Arizona, Colorado, Illinois, Indiana (**414 cases**), Iowa, Kentucky (**1,425 cases, early case epi-linked to SD**), New Hampshire, Ohio (**256 cases**), Oregon, Rhode Island, Utah (**275 cases**), Hawaii, **West Virginia (1,031 cases, epi-linked to SD & Kentucky)**, Nashville (15 cases), and **Tennessee (153 cases).**
 - International: Canada
- Strategies
 - Conducting outreach to homeless and substance use treatment facilities using Point of Distribution (PODs), mobile vans, and field foot teams.
 - Vaccinating jail/detention facilities
 - Partnering with hospitals (nurses), AMR (paramedics), and temporary nursing staff to vaccinate SRO's, treatment facilities (contract and non-contract), and other locations with at-risk populations.
 - Continuing to work closely with medical community (i.e., FQHCs, EDs), law enforcement, behavioral health and Regional Task Force on Homeless. Asking the medical community to sustain efforts to identify and offer vaccines to those at risk due to the outbreak and/or routinely recommended by CDC. In the last month we have talked to the HASDIC board (7/11/18) and FHCS quarterly providers meeting (8/1/18) and will be talking to HCP Physicians Council in the future.

- Vaccinations as of **8/1/2018: 194,038**
- Hygiene Kits Distributed as of 8/1/2018: 11,993
- Handwashing (HWS) Station as of 5/4/2018: All 160 out of 160 HWS have been removed.
- Communications:
 - News Stories:
 - 24 issued; last issued on June 18, 2018.
 - **City Beat published an article on August 22, 2018 entitled Hepatitis A: One year later. County Communications Office is planning a response.**
 - Publications
 - **12 issued: CAHAN alert last issued on August 31, 2018.**
 - Reports:
 - After Action Report released on May 10, 2018: <https://www.sandiegocounty.gov/content/dam/sdc/cosd/SanDiegoHepatitisAOutbreak-2017-18-AfterActionReport.pdf>
 - Grand Jury Report released on May 18, 2018: <https://www.sandiegocounty.gov/content/dam/sdc/grandjury/reports/2017-2018/HepAReport.pdf>
 - Response approved by BOS on Aug 7, 2018: <https://bosagenda.sdcounty.ca.gov/agendadocs/doc?id=0901127e808b874a>
 - **Report of Public Health Nursing Audit requested by Senator Ben Hueso was submitted on June 26, 2018.**
 - **Hepatitis A Audit Report is pending, requested by Assemblymember Todd Gloria.**
 - Web page: http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/Hepatitis_A.html



2. Zika Virus (Reported on 8/3/18 for local cases through 7/31/18). Now report issued first Thursday each month or as new cases occur. **A new Zika Virus report will be sent on 9/7/18.**
 - One new case confirmed since the last report.
 - Total Zika Testing referrals to EPI Program for consultation of potential cases: 4,392 referrals
 - Cases Ruled out: 4,234
 - Confirmed Zika cases (all travel-associated): 109
 - Total travel related cases: 103 (+2, Mexico)
 - Sexual transmission: 2
 - Congenital infection: 4

II. Board Actions

- A. Getting to Zero – Annual report via Board Memo issued on June 26, 2018 to coincide with National HIV Testing Day.
- B. Hepatitis A Outbreak
 - San Diego County declared a local health emergency, which was signed on Sept 1, 2017. It declares that the “spread of Hepatitis A in San Diego is a threat to public health” and “a local health emergency is declared in San Diego County.”
 - September 6 & 12, 2017: Ratify declaration of local health emergency: Hepatitis A Outbreak
 - September 26, 2017, October 10, 2017, October 24, 2017, November 6, 2017, November 14, 2017, November 27, 2017, December 5, 2017, December 19, 2017, January 2, 2018, and January 9, 2018: Continue local health emergency.
 - San Diego County Board of Supervisors motion to end local health emergency on January 23, 2018.
 - After Action Report issued May 10, 2018.
 - Grand Jury Report issued May 18, 2018 and responses went to Board of Supervisors the morning of Aug 7, 2018.

III. Public Health Issues

- A. West Nile Virus Zika Season: Department of Environmental Health issued Media Advisory on April 2, 2018 to notify the public of the start of mosquito season.
- B. National Public Health Week, April 2-8, 2018, with *Live Well San Diego* Public Health Champion Awards Ceremony on Friday, April 6, 2018.
- C. CAHAN released on February 16, 2018: Pertussis Increasing in San Diego.
- D. August is Immunization Awareness Month.
- E. September is National Preparedness Month. <https://www.ready.gov/september>
- F. **American Public Health Association’s (APHA) Annual Conference will be held in San Diego this year from November 10-14. APHA’s conference theme this year is Creating the Healthiest Nation: Health Equity Now.**

IV. Grants

A. New Applications

1. **Maternal Child and Family Health Services (MCFHS) submitted three new grant applications:**
 - a. **Prevention** {Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke}: funded to work in the City of San Diego geographic area
 - Components 1 & 2:
 - For implementing food sodium standards and environment and lifestyle changes (DPPs) – excited about the development of the Diabetes Prevention Programs
 - Diabetes prevention and community clinical linkages; health system interventions – Chronic Disease Surveillance via EHRs
 - This grant ends September 29, 2018.
 - New CDC application are being prepared for submission in July 2018
 - **CDC-RFA-DP18-1817: (\$3,000,000 per year for 5 years)** Diabetes and Heart Disease & Stroke Prevent Programs-Innovative State and Local Public Health Strategies to Prevent and Manage Diabetes and Heart Disease and Stroke: This will provide funding for similar strategies that were in Component 1, Diabetes Prevention Program, and Component 2. The application was submitted on July 9, 2018. Notification of the award will occur on September 29, 2018. **The County is awaiting for official notification from the CDC.**
 - b. **CDC-RFA-DP18-1813: REACH Grant: (\$900,000 per year for 3 years)** This will provide funding for similar strategies that were in Component 1, strategies 1-4 of the previous Prevention funding. This also has two additions for a tobacco cessation strategy and community linkages. The application was submitted on July 16, 2018. Notification of the award will occur on September 29, 2018. **The County is awaiting for official notification from the CDC.**
 - c. **Local Food Promotion Program Grant:**
 - **MCFHS submitted an application for the United States Department of Agriculture (USDA) Local Food Promotion Program grant on May 7, 2018 for \$498,264 with a match of \$248,850. MCFHS is awaiting for official notification in September.**
2. **Kresge Emerging Leaders in Public Health Grant:** PHS was accepted into the third cohort of the Kresge Foundation’s Emerging Leaders in Public Health program. In addition to the \$125,000 in grant funding, PHS’ leadership will receive leadership development trainings and technical assistance to help implement their proposed transformative concept – convening municipal governments and local stakeholders to tackle public

health problems affecting the entire region. This new role builds off of the collaboration between city governments and the County to manage sanitation efforts during the hepatitis A outbreak. **Dr. Wooten and Dr. Thihalolipavan attended the first of three required in-person meetings on August 6-8, 2018.**

B. Funding

1. **Gonorrhea Surveillance:** California Department of Public Health is applying for a CDC grant. HSHB submitted an application specific to San Diego County. Funds are gonorrhea surveillance and to support lab testing in identifying ways to eliminate the disease. Start date is August 1, 2017; Application was submitted on May 15th; Amount is \$71,000. Award status pending.
2. **Naloxone Proposal:** to participate in a naloxone distribution effort. Application submitted May 1st. Approved. A plan has been developed and will implement. \$248,300 (full amount). **First shipment of 5,372 naloxone doses was received on December 13, 2017 and second shipment of 1,248 naloxone doses was received on July 18, 2018. As of August 31, 2018, 5,488 (100% of first shipment, 9% of second shipment, and 82.49% of total allocated supply for first and second) doses were picked up by 19 agencies: San Diego County Medical Examiner (46 does), Chula Vista Police Department (200 doses), A New PATH (2,160 doses), Fallbrook Unified High School District (2 doses), Interfaith Community Services (50 doses), Mira Costa College Police Department (18 doses), La Maestra Wellness Supportive Services (100 doses), SDSU PD (62 doses), North County Health Services (100 doses), SD Police Department (1,800 doses), All Peoples' Encinitas (600 doses), House of Metamorphosis (40 doses), Oceanside Police Department (30 doses), Union of Pan Asian Communities (4 doses), Heartland House (4 doses), Mountain Health and Community Services Inc (12 doses), Indian Health Council (150 doses), Escondido Police Department (80 doses), and Vista Community Clinic (30 doses). The County executed 22 out of 32 potential naloxone MOAs/MOUs (two of which are MOUs). There is another MOU with the County Department of Environmental Health, but not part of the grant.**
3. **Hep A Funding:** CDPH funding \$350,000 to hire two Epidemiologists.
4. **Local Oral Health Program (LOHP): \$841,390/year for 5 years; Overall funding period is 1/1/18 to 6/30/22. Currently in the second year of funding that started 7/1/18. Funding from California Department of Public Health (Prop. 56).**
5. **Zika Funding for PH Lab:** The State awarded PH Lab \$1,046,404 (June 2017 – June 2018). Scope of work includes following additional outcomes:
 - Add the Gene Sequencing Instrument
 - Establish agreement for Zika testing for binational/Baja/Mexico cases
 - Establish agreement for Zika testing with Imperial County
6. **Zika Funding:** EISB was awarded \$413,793 for staffing support. Funding is for March 1, 2017-July 31, 2018.
7. **Public Health Lab Microbiologist Training Funds:** \$75,500 was awarded to the lab to train 2 microbiologists.
8. **Strategic HIV Prevention Projects,** funded by the state: PHS will receive \$1.8 million over the next two years (July 2017 through June 2019). There were only four awards, and San Diego County was the only health department that was funded. The other awardees include two community-based organizations (the LA LGBT Center and the San Francisco AIDS Foundation) and one federally qualified health center (AltaMed in LA/Orange County).
 - Proposal focused on a couple of core activities related to Getting to Zero:
 - PrEP education and navigation.
 - Rapid initiation of anti-retroviral therapy (ART) for individuals newly diagnosed with HIV.
 - Awareness Campaigns.
9. **Tobacco Control Resource Program (TCRP)**
 - TCRP was notified on July 19, 2018 that the state will allocate \$2,805,276 in Tobacco funds (Prop 56 and Prop 99) for FY 17/18 and **\$1,956,059 for FY 18/19. The County submitted paperwork on July 23, 2018 to the State to receive funding for quarter 1 and 2 of FY 18/19.**
 - Additional Tobacco Funding \$182K one time only; pending funding from recent legislation (Prop 56)
10. **STD Funding:** The CDPH STD Control Branch {STDCB} received a \$5 million one-time increase in funding spendable in FY16-17, FY17-18, and FY18-19. Recently received \$427,649 of that amount.
11. **Sodium:**
 - Partnering with LAHD on new Sodium reduction grant. Local focus: School districts and health care systems. Application submitted last week. \$100K/year X 5 years. AWARDED
12. **SNAP-ED (Also known as NEOP (Nutrition Education and Obesity Prevention):**
 - Next 3-year cycle application and work plan **due February 28, 2019**; activities will continue to focus on policy, systems, and environmental change for nutrition and PA
 - **The next three-year grant cycle begins on October 1, 2019 and ends on September 30, 2022. The projected amount for the new three-year term is \$3,704,059 annually/\$11,112,177 cumulative with approximate additional funds of \$555,608 annually/\$1,666,827 cumulative, for a total projected**

amount of approximately \$12,779,004.

V. Public Health Initiatives

A. Major Initiative Updates and Highlights

1. Getting to Zero – Medical Advisory Committee: HIV, STD, and Hepatitis Branch has convened a Medical Advisory Committee consisting of healthcare professionals and executives from local healthcare systems and stakeholders to support Getting to Zero. The primary objectives of the committee are to increase routine HIV testing in healthcare settings and to optimize referral mechanisms for HIV linkage to care, pre-exposure prophylaxis, and post-exposure prophylaxis. Met with the Hospital Association of San Diego & Imperial Counties and community clinic networks on March 14, 2018; Met with San Diego County Medical Society on April 10, 2018; Met with Family Health Centers of San Diego on April 11, 2018. The “Getting to Zero” Board Memo went to the Board of Supervisors on June 26th. The Medical Advisory Committee met in June 2018.

VI. Board Letter Forecast

DATE / BOARD LETTER	BOS MEETING	BRANCH	POC
September 2018			
1. Accept Ryan White Funding for FY 18-19 (Approved by HIV Planning Group in June 2018; No action required by HSAB)	9/11/18	HSHB	Patrick Loose and Lauren Brookshire
October 2018			
2. Accept SNAP-Ed Grant Funds for the Nutrition Education and Obesity Prevention (Scheduled for HSAB on 9/4/18)	10/9/18	MCFHS	Dr. Coleman
3. Hepatitis C Elimination Initiative (Scheduled for HSAB on 10/2/18)	10/9/18	PHS Admin	Dr. Wooten and Dr. Thihalolipavan
November 2018			
4. Accept Prevention Funding (Reviewed by HIV Planning Group)	11/13/18	HSHB	Patrick Loose and Lauren Brookshire
5. CDC Grant Opportunities: 1817 and 1813 (Scheduled for HSAB on 11/6/18)	11/13/18	MCFHS	Dr. Coleman and Adrienne Gilleran
December 2018			
6. Amend HIV Planning Group Bylaws (Will be reviewed by HIV Planning Group; No action required by HSAB)	12/11/18	HSHB	Patrick Loose and Lauren Brookshire
7. TB Elimination Initiative (Scheduled for HSAB on 11/6/18)	12/11/18	TBRH	Dr. Graves
8. Health Services Advisory Board Bylaws (Scheduled for HSAB on 9/4/18)	12/11/18	PHS Admin	Dr. Wooten and Nora Bota
9. Region VI Mutual Agreement (Scheduled for HSAB on 11/6/18)	12/11/18	PHPR	Patrick Buttron
10. Housing for Homeless Tuberculosis Treatment for Clients (Scheduled for HSAB on 11/6/18)	12/11/18	TBRH	Dr. Graves

VII. Announcements

- A. Personnel – Effective August 3, 2018, the BOS approved 18 new positions for PHS, 12 new nursing positions and 6 other staffing positions, to support with preparedness and emergency management.

VIII. Site Visits/Audits

Timeframe	Description	Auditor
6/6/18 - Pending	State audit of Hepatitis A outbreak. Report is pending. Requested by Assemblymember Todd Gloria.	State
12/4/17 – 6/26/19	State audit report of Public Health Nursing level ratios requested by Senator Ben Hueso was submitted on June 26, 2018.	State
8/9/18 – 8/29/18	Laboratory Field Services section of the California Department of Public Health conducted a biennial audit on Clinical Laboratory Improvement Amendments (CLIA). The audit was completed successfully with no findings.	Federal
8/8/18 – 8/10/19 (Report	BioWatch contractors will be performing an audit and inspection of the BioWatch operation. The audit was completed on August 10th and staff is waiting for the final report of findings.	Federal

Timeframe	Description	Auditor
Pending)		

IX. Legislation

- A. Nothing currently to share.

X. Recognitions and Awards

- A. Public Health Services received three NaCO awards: 1) Hepatitis A Housing Program – Preventing the Spread; 2) Utilizing Foot Teams – Reaching the Unreachable During a Hepatitis A Outbreak; and 3) Vaccination Strategies – Engaging Hospital Emergency Departments as Vaccinators During a Hepatitis A Outbreak.
- B. **Public Health Services received a California State Association of Counties (CSAC) Challenge Award in 2018 for the Hepatitis A Foot Teams.**
- C. **The County of San Diego received the National Association of County and City Health Officials (NACCHO) Promising Practice Award for Eat Well Practices.**

Submitted by: Wilma J. Wooten, M.D., M.P.H., Public Health Officer and Director, September 4, 2018.