

Health and Human Services Agency
Health Services Advisory Board (HSAB)
Public Health Officer's Report

September 21, 2017 * 3-5PM * 3851 Rosecrans Street, SD 92110

I. Communicable Disease Issues

A. Infectious Disease Issues

1. Influenza – baseline

2. Zika Virus (As of 9/18/17)

- Total Zika Testing referrals to EPI Program for consultation of potential cases: **2,756 referrals**
- **Ruled out: 2,323 cases**
- Confirmed Zika cases (all travel-associated): **95**
- Cases pending lab results or submission: **316**
- Travel associated cases: American Samoa (1), Belize (1), Brazil (2), Caribbean (multiple islands) (3), Columbia (2), Costa Rica (5), Dominican Republic (2), Fiji (1), Grenada (1), Guatemala (3), Haiti (2), Indonesia (1), Jamaica (2), Kiribati (1), Latin America (4), Mexico (36), Nicaragua (9), Philippines (1), Puerto Rico (4), Saint Lucia (1), Senegal (1), Singapore (1), Trinidad (3), USVI (1), Venezuela (3), and sexual transmission from a traveler (2).
- Again, all reported cases are imported; **11 cases** confirmed in pregnant women.
- The first case in Baja California has been documented in Ensenada, approximately 80 miles from the San Diego County border.
- CDC has created a US Zika Pregnancy Registry for local, state, and territorial health departments.
- To date, none of the invasive Aedes species detected have tested positive for Zika.
- Focus in on education and outreach, case reporting, and prevention of mosquito breeding.
- http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/zika_virus.html
- San Diego now has capacity to test for Zika with PCR only (not for IgM and IgG).

3. Hepatitis A (As of 9/18/17)

- Homeless population and illicit drug-using individuals.
- **444 cases with onset dates from 11/22/16 – 9/14/17, 16 deaths, 305 hospitalizations**
 - **305 (69%)** hospitalizations, 16 deaths
 - **306 males (69%); 138 females (31%)**
 - 5-87 years (median 43 years, mean **44** years)
 - **152 (34%)** documented homeless and illicit drug use
 - **74 (17%)** homeless only
 - **56 (13%)** illicit drug use only
 - **105 (24%)** neither homeless nor illicit drug use
 - **57 (13%)** unknown (no records or interview)
- Common locations
 - St. Vincent de Paul/Father Joe's homeless facility (housing, healthcare, food)
 - First Methodist Church, El Cajon
 - Jail / Detention Facilities
 - Carroll Community Care
- Conducting outreach to homeless and substance use treatment facilities using Point of Distribution (PODs), mobile vans, and field foot teams.
- Working closely with medical community (i.e., FQHCs, EDs), law enforcement, and behavioral health.
- Communications:
 - Publications
 - **CAHAN #5 issued August 16, 2017.**
 - **CAHAN #6 issued September 12, 2017.**
 - Web
 - page: http://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/Hepatitis_A.html

II. Board Actions

- A. San Diego County has declared a local health emergency, which 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.”
1. September 6 & 12, 2017: Ratify declaration of local health emergency: Hepatitis A Outbreak
 2. September 26, 2017: Review and Continue Local Health Emergency: Hepatitis A Outbreak

III. Public Health Issues

- A. Hepatitis A: DOC activated to Level 2 for Hepatitis A response.

IV. Grants

A. New Applications

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)

B. Funding

1. **Hep A Funding:** CDPH funding \$350,000 to hire 2 Epidemiologists
2. **Oral Health Funding:** Prop 56 Funding - \$842,000 Estimated
3. **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
4. **Zika Funding:** EISB was awarded \$413,793 for staffing support. Funding is for March 1, 2017-July 31, 2018.
5. **Public Health Lab Microbiologist Training Funds:** \$75,500 was awarded to the lab to train 2 microbiologists.
6. **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:
 1. PrEP education and navigation.
 2. Rapid initiation of anti-retroviral therapy (ART) for individuals newly diagnosed with HIV.
 3. Awareness Campaigns.
7. **Tobacco Control Program**
 - a. Tobacco program is anticipated to receive over \$2.8 million from the state in FY17-18.
 - b. Additional Tobacco Funding \$182K one time only; pending funding from recent legislation
8. **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.
9. **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. AWARDDED
10. **SNAP-ED (Also known as NEOP (Nutrition, Exercise and Obesity Prevention):**
 - Submitted next 3-year cycle application and work plan; activities will continue to focus on policy, systems, and environmental change for nutrition and PA
11. **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:
 1. For implementing food sodium standards and environment and lifestyle changes (DPPs) – excited about the development of the Diabetes Prevention Programs
 2. Diabetes prevention and community clinical linkages; health system interventions – Chronic Disease Surveillance via EHRs
 - Submitted Year 3 application and work plan on April 30th

V. Public Health Initiatives

A. Major initiative updates and highlights

- 1. Public Health Accreditation Board
 - a. Submitted annual report to Public Health Accreditation Board; response expected in the next few months.

VI. Branch and Program Fact Sheets – completed by July 2016; will provide to board members on flash drive.

- A. Completed draft fact sheets for each Public Health Services program.

VII. Board Letter Forecast

| DATE / BOARD LETTER | BRANCH | REVENUE | POC |
|--|--------|---------|---------------|
| September 26, 2017 | | | |
| 1. Accept Ryan White Part A and MAI Funding (scheduled for HSAB on 9/21/17) | HSHB | | Patrick Loose |
| October 10, 2017 | | | |
| 2. Purchase Equipment and Contract with Hospitals for Disaster Preparedness (scheduled for HSAB on 9/21/17) | Lab | | Brett Austin |
| October 24, 2017 | | | |
| 3. Extend Tobacco Control Resource Program with Vista Community Clinic Contract and Authorize the BOS to Accept the Oral Health Initiative Funds from State (scheduled for HSAB on 10/19/17) | MCFHS | | Dr. Coleman |
| January 2018 | | | |
| 4. Amend HIV Planning Group by-laws (scheduled for HSAB on 12/21/17) | HSHB | | Patrick Loose |
| February/March 2018 | | | |
| 5. Request to Procure for HIV Prevention Services (scheduled for HSAB on 2/15/18) | HSHB | | Patrick Loose |

VIII. Announcements

- A. Personnel - 1 Key Position
 - 1. CCS Medical Director candidate has been selected.

IX. Site Visits

| Timeframe | Description | Auditor |
|-----------|--|-----------|
| 12/15/17 | The State CCS Facility Site review of UCSD Neonatal Intensive Care Unit (NICU) and the Neonatal Surgery program was completed last December 15, 2016. The letter has been issued that granted Conditional Approval as a CCS Program-approved Regional Neonatal Intensive Care Unit and Neonatal Surgery Program to the University of California, San Diego Medical Center. | State CCS |

X. Legislation

- A. Tobacco Leg

California Healthcare, Research and Prevention Tobacco Tax Act of 2016 (Proposition 56) was passed in November 2016. It raises the state's tobacco tax by \$2 per pack (from \$0.87 to \$2.87) and directs this funding to tobacco prevention, cures and strengthening a health care system strained by tobacco-related disease. In addition to the \$2 per pack tobacco tax on all tobacco products, programs that have received funding via Proposition 99 and Proposition 10 would receive corresponding backfill. Furthermore, this initiative not only includes electronic cigarettes, but corrects previous definitions, to ensure that all tobacco products (e.g., snus) are captured in the State's Other Tobacco Product (OTP) definition and taxed at a rate equivalent to the cigarette tax. Anticipated increased net state revenue of \$1 billion to \$1.4 billion in 2017-18, with potentially lower annual revenues over time.

XI. Suggested Future Agenda Items

- A. Prevention Grant
- B. Eat Well Standards
- C. Summary of PHAB 2017 Accreditation Annual Report

Submitted by: Wilma J. Wooten, M.D., M.P.H., Public Health Officer and Director, September 21, 2017