



ACCEPT CENTERS FOR DISEASE CONTROL AND PREVENTION FUNDS

Thomas R. Coleman, M.D., M.S.
Health Services Advisory Board Meeting
October 2, 2018





- **Five-year funding continues chronic disease prevention and control activities.**
- **Funding source:** Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion
 1. *Innovative State and Local Public Health Strategies to Prevent and Manage Diabetes and Heart Disease and Stroke (CDC-RFA-DP18-1817)*
 2. *Racial and Ethnic Approaches to Community Health (REACH) (CDC-RFA-DP18-1813)*

GOALS



Grant	Goals
1813	The goal is to improve health, prevent chronic diseases, and reduce health disparities among racial and ethnic populations with the highest risk of chronic disease.
1817	The goal is to support design, testing, and evaluation of strategies aimed at reducing risks, complications, and barriers to prevention and control of cardiovascular disease in high-burden populations.

TARGET AUDIENCE



Grant	Target Audience
1813	African Americans and Hispanic Americans within the geographic areas of Mid-City and Southeastern San Diego neighborhoods within Central Region of San Diego County.
1817	All residents of San Diego County with a primary focus on African Americans and Hispanic Americans due to high rates of high blood pressure and high blood cholesterol.

FFY 2019-2023 BUDGET



Federal Fiscal Year	1813 Budget	1817 Budget
FFY 2019	\$792,000	\$900,000
FFY 2020	\$792,000	\$900,000
FFY 2021	\$792,000	\$900,000
FFY 2022	\$792,000	\$900,000
FFY 2023	\$792,000	\$900,000

Funding Period: September 30 – September 29

OBJECTIVES



Grant	Objectives
1813	<ul style="list-style-type: none">• Support culturally-tailored programs to address the preventable health behaviors of poor nutrition, physical inactivity, and tobacco use.• Link community and clinical efforts to increase access to health care and preventive care programs at the community level.• Support evidence-based strategies related to nutrition, physical activity, and community-clinical linkages that lead to reduced health disparities.
1817	<ul style="list-style-type: none">• Improve tracking and monitoring of clinical data to improve health care quality.• Implement team-based care for patients with high blood pressure and high blood cholesterol.• Link clinical services and community resources for care of high blood pressure and high blood cholesterol.

OUTCOMES & METRICS



Grant	Expected Outcomes
1813	<ul style="list-style-type: none">• Increased purchase of healthier foods and increased physical activity in racial and ethnic populations.• Improved health outcomes.• Reduced health disparities in hypertension, heart disease, type 2 diabetes, and obesity.
1817	<ul style="list-style-type: none">• Increased control among adults with known high blood pressure.• Increased cholesterol management among patients at high-risk of cardiovascular disease.



BARRIERS AND SOLUTIONS



Barriers	Solutions
Limited funds	Leverage existing funding/programs and other initiatives to support broader objectives and reach (such as NEOP, COI, Promise Zone, <i>Live Well San Diego</i> Leadership Teams, etc.).
Procurement processes and timelines	Have existing County program staff in place and hire temporary staff in a timely way to begin aspects of work immediately.
Geographic coverage area targeted for REACH (Central Region)	<i>Live Well San Diego</i> Leadership Teams in other Regions can support through replication/adoption of key strategies.

REQUEST FOR HSAB SUPPORT



LIVE WELL
SAN DIEGO



BOARD LETTER – Vote to support the following actions:

1. Accept 1813 (REACH) grant funds from the Centers for Disease Control and Prevention in an amount not to exceed **\$3.96 million** for the period of **September 30, 2018 through September 29, 2023**.



BOARD LETTER – Vote to support the following actions:

1. Accept 1817 grant funds from the Centers for Disease Control and Prevention in an amount not to exceed **\$4.5 million** for the period of **September 30, 2018 through September 29, 2023**.
2. Approve a Single Source contract with University of California, San Diego Be There San Diego for up to one year with four option years through **September 29, 2023**.



QUESTIONS?

Thomas R. Coleman, M.D., M.S.

Medical Director, Maternal, Child, and Family Health Services
(619) 692-8819





COUNTY OF SAN DIEGO

AGENDA ITEM

BOARD OF SUPERVISORS

GREG COX
First District

DIANNE JACOB
Second District

KRISTIN GASPAR
Third District

RON ROBERTS
Fourth District

BILL HORN
Fifth District

DATE: November 13, 2018

XX

TO: Board of Supervisors

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS: INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH), AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)

OVERVIEW

On May 10, 2018, the Centers for Disease Control and Prevention (CDC) announced a funding opportunity for a new grant program: Innovative State and Local Public Health Strategies to Prevent and Manage Diabetes and Heart Disease and Stroke (CDC-RFA-DP18-1817). The Health and Human Services Agency (HHS) applied for and successfully obtained this grant in the amount of approximately \$900,000 per year for five years from September 30, 2018 through September 29, 2023. The purpose of this funding is to support design, testing, and evaluation of novel approaches to implement strategies aimed at reducing risks, complications, and barriers to cardiovascular disease in high-burden populations. High-burden populations include those who are impacted disproportionately by high blood pressure or high cholesterol due to socioeconomic or related factors. In the County of San Diego, this program will be known as Healthy Works: Innovative State and Local Public Health Strategies to Prevent and Manage Heart Disease and Stroke (HWIPH).

University of California, San Diego (UCSD) Be There San Diego is a collaborative of healthcare providers throughout San Diego County committed to preventing heart attacks and strokes. UCSD Be There San Diego is currently the only entity with representation from all major health systems, Federally Qualified Health Centers, Independent Physician Associations, as well as the San Diego County Medical Society and Champions for Health, and was the contractor for the Healthy Works: Prevention Initiative program, from July 1, 2015 to September 29, 2018. UCSD Be There San Diego was included in the grant application for HWIPH to continue and broaden services to prevent and manage heart disease and stroke.

Today's action requests the Board of Supervisors' approval to accept the funding for the CDC HWIPH grant, authorize the Agency Director, HHS, to execute the new grant agreement and approve a Single Source contract with UCSD Be There San Diego from September 30, 2018 to September 29, 2023.

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS:
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO
PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH)
AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY
OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)

RECOMMENDATION(S)

CHIEF ADMINISTRATIVE OFFICER

1. Authorize the acceptance of \$4.5 million in grant funds from the Centers for Disease Control and Prevention for the period of September 30, 2018 through September 29, 2023 for prevention and management of heart disease and stroke. Authorize the Agency Director, Health and Human Services Agency (HHS), to execute all required grant documents, including any annual extensions, amendments and/or revisions thereto that do not materially impact or alter the services or funding level.
2. In accordance with Board Policy B-66, Procurement of Products and Services from Other Governmental Agencies including California's Prison Industry Authority for use by the County of San Diego, approve and authorize the Director of the Department of Purchasing and Contracting to enter into negotiations with University of California, San Diego Be There San Diego and subject to successful negotiations and a determination of a fair and reasonable price, award a contract for prevention and management of heart disease and stroke for up to one year and four option periods through September 29, 2023 and an additional six months if needed, and to amend the contracts as needed to reflect changes to requirements and funding.
3. Authorize the Agency Director, HHS, to pursue future funding opportunities related to the support of chronic disease prevention efforts.

FISCAL IMPACT

Funds for this request are included in the Fiscal Year 2018-20 Operational Plan in the Health and Human Services Agency. If approved, this request will result in costs and revenue of \$675,000 in Fiscal Year 2018-19 and costs and revenue of \$900,000 in Fiscal Year 2019-20. The funding source is the Centers for Disease Control and Prevention. There will be no change in net General Fund and no additional staff years.

BUSINESS IMPACT STATEMENT

N/A

ADVISORY BOARD STATEMENT

The Health Services Advisory Board voted to approve or reject this action at its meeting on October 2, 2018.

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS:
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO
PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH)
AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY
OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)

BACKGROUND

Chronic diseases are the primary cause of death and disability worldwide, reflecting major changes to dietary habits, physical activity levels, and tobacco use. The Health and Human Services Agency's "3-4-50" chronic disease concept holds that three behaviors (poor diet, physical inactivity, and tobacco use) contribute to four chronic diseases (cancer, heart disease and stroke, type 2 diabetes, and lung disease) that cause over 50 percent of all deaths worldwide. HWIPH complements the County's existing chronic disease concept to help people with hypertension and/or high cholesterol reduce their risk of death and disability from chronic diseases, particularly heart disease and stroke. Deaths from the four chronic diseases accounted for 53 percent of all deaths in San Diego County in 2015.

This Centers for Disease Control and Prevention (CDC) funding opportunity supports efforts nationwide to reduce risks, complications, and barriers to prevention, management, and control of heart disease and stroke in high-burden populations. Grant activities are focused within states or local/city/county health departments serving a population of 900,000 or more.

HHS is committed to reducing and preventing chronic disease through clinical-community linkage strategies to connect patients to lifestyle change programs and changes in clinical practice. The County of San Diego's new Healthy Works: Innovative State and Local Public Health Strategies to Prevent and Manage Heart Disease and Stroke (HWIPH) program builds on efforts initiated with the CDC Community Transformation Grant from September 30, 2011 through September 29, 2014, and the CDC Healthy Works: State and Local Public Health Actions to Prevent Obesity, Diabetes, and Heart Disease and Stroke from September 30, 2014 through September 29, 2018.

HWIPH addresses the "3-4-50" challenge through clinical-community linkage and health system improvements focusing on heart disease and stroke prevention and management, with a particular emphasis on those who experience racial/ethnic or socioeconomic disparities.

The outcomes are to increase:

- Reporting, monitoring, and tracking of clinical data for improved identification, management, and treatment of patients with high blood pressure and high blood cholesterol;
- Use of and adherence to evidence-based guidelines and policies related to team-based care for patients with high blood pressure and high blood cholesterol;
- Medication adherence among patients with high blood pressure and high blood cholesterol;
- Engagement in self-management among patients with high blood pressure and high blood cholesterol; and
- Participation in evidence-based lifestyle interventions among patients with high blood pressure and high blood cholesterol.

**SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS:
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO
PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH)
AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY
OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)**

The long-term health impact will be improved management of hypertension and high cholesterol with the result of fewer deaths from heart disease and stroke, as well as a reduction in costs associated with hospitalization. Specific outcome measures will be determined by the CDC within the first grant year.

The County's agreement with the CDC for HWIPH services requires clinical-community linkage and health system improvements for heart disease and stroke prevention and management. UCSD Be There San Diego qualifies for a Single Source contract following Board Policy B-66 from Other Governmental Agencies and is in accordance with Board Policy A-87, Competitive Procurement:

- Section 1D-3: The procurement is for services from a provider with unique knowledge, skill, or ability not available from other sources, and
- Section 1D-6: Continuity: The procurement is for goods and/or services where continuity of providers will provide efficiency or critical knowledge, and other providers of the goods and/or services cannot provide similar efficiencies or critical knowledge.

UCSD Be There San Diego is uniquely positioned to be the Single Source contractor for HWIPH services. UCSD Be There San Diego is a coalition of healthcare systems working together to prevent heart attacks and strokes in the region. No other organization has the requisite knowledge, expertise, experience, established partnerships or overall capacity to implement and maintain critical components of the HWIPH program. Through the prior contract with the Healthy Works: Prevention Initiative, UCSD Be There San Diego successfully implemented clinical practice recommendations related to prevention and management of chronic conditions, which were widely adopted by San Diego's healthcare systems throughout the entire region. Early results demonstrate significant reductions in hypertension and hospitalizations from heart attacks since the adoption of a new treatment protocol.

Under the HWPFI funding, UCSD Be There San Diego will continue to provide services to prevent and manage heart disease and stroke through improvements in clinical practice for hypertension and cholesterol management and clinical-community linkages to connect high-risk patients to lifestyle change programs.

LINKAGE TO THE COUNTY OF SAN DIEGO STRATEGIC PLAN

Today's proposed actions supports the Building Better Health Initiative in the County of San Diego's 2018-2023 Strategic Plan as well as the *Live Well San Diego* indicators of life expectancy and quality of life through improvements in access to quality of care, particularly for high-burden populations.

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS:
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO
PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH)
AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY
OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)

Respectfully submitted,

USE "INSERT PICTURE"
FUNCTION TO INSERT
SIGNATURE

HELEN N. ROBBINS-MEYER
Chief Administrative Officer

ATTACHMENT(S)

N/A

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR HEALTHY WORKS:
INNOVATIVE STATE AND LOCAL PUBLIC HEALTH STRATEGIES TO
PREVENT AND MANAGE HEART DISEASE AND STROKE (HWIPH)
AND AUTHORIZE SINGLE SOURCE PROCUREMENT FOR UNIVERSITY
OF CALIFORNIA SAN DIEGO BE THERE SAN DIEGO (DISTRICT: ALL)

AGENDA ITEM INFORMATION SHEET

REQUIRES FOUR VOTES: Yes No

WRITTEN DISCLOSURE PER COUNTY CHARTER SECTION 1000.1 REQUIRED
 Yes No

PREVIOUS RELEVANT BOARD ACTIONS:

October 28, 2014 (10), authorized the acceptance of the State and Local Public Health Actions to Prevent Obesity, Diabetes, and Heart Disease and Stroke grant from the CDC, in the estimated amount of \$14,080,000, for the period September 30, 2014 through September 29, 2018 and authorized the Director, HHSA, to apply for any future funding related to priority public health needs; February 28, 2012 (05), approved the acceptance of Community Transformation Grant (CTG) funds; July 13, 2010 (10), received and approved the County’s Health Strategy Agenda: Building Better Health, authorized County staff to seek and apply for grants that would further the County’s Health Strategy Agenda: Building Better Health, and directed the Chief Administrative Officer to develop individual plans for *Safe and Thriving* communities.

BOARD POLICIES APPLICABLE:

Board Policy B-66 and Board Policy A-87 - Competitive Procurement

BOARD POLICY STATEMENTS:

N/A

MANDATORY COMPLIANCE:

N/A

ORACLE AWARD NUMBER(S) AND CONTRACT AND/OR REQUISITION NUMBER(S):

Current contracts: 551074

ORIGINATING DEPARTMENT: HHSA

OTHER CONCURRENCE(S): Department of Purchasing and Contracting

CONTACT PERSON(S):

Wilma J. Wooten, M.D., M.P.H.
Name
(619) 542-4177
Phone
Wilma.wooten@sdcounty.ca.gov
E-mail

Thomas R. Coleman, M.D., M.S.
Name
(619) 692-8819
Phone
Thomas.coleman@sdcounty.ca.gov
E-mail



COUNTY OF SAN DIEGO

AGENDA ITEM

BOARD OF SUPERVISORS

GREG COX
First District

DIANNE JACOB
Second District

KRISTIN GASPAR
Third District

RON ROBERTS
Fourth District

BILL HORN
Fifth District

DATE: November 13, 2018

XX

TO: Board of Supervisors

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR SAN DIEGO RACIAL AND ETHNIC APPROACHES TO COMMUNITY HEALTH FOR HEALTH (SDRH), (DISTRICT: ALL)

OVERVIEW

On May 15, 2018, the Centers for Disease Control and Prevention (CDC) announced a funding opportunity for a new grant program: Racial and Ethnic Approaches to Community Health (REACH) (CDC-RFA-DP18-1813). The Health and Human Services Agency (HHSA) applied for and successfully obtained this grant in the amount of approximately \$792,000 per year for five years from September 30, 2018 through September 29, 2023. The purpose of this funding is to provide communities the opportunity to improve health, prevent chronic diseases, and reduce health disparities among racial and ethnic populations with the highest risk of chronic disease. Services will support culturally tailored interventions to address preventable risk behaviors related to three strategy areas: nutrition; physical activity; and clinical-community linkages. In the County of San Diego this program will be known as San Diego REACH for Health.

Today's action requests the Board of Supervisors' approval to accept the funding for the CDC REACH grant and authorize the Agency Director, HHSA, to execute the new grant agreement from September 30, 2018 to September 29, 2023.

RECOMMENDATION(S)

CHIEF ADMINISTRATIVE OFFICER

1. Authorize the acceptance of an estimated amount of \$3.96 million in grant funds from the Centers for Disease Control and Prevention for the period of September 30, 2018 through September 29, 2023 for Racial and Ethnic Approaches to Community Health (REACH).
Authorize the Agency Director, Health and Human Services Agency (HHSA), to execute all required grant documents, including any annual extensions, amendments and/or revisions thereto that do not materially impact or alter the services or funding level.
2. Authorize the Agency Director, HHSA, to pursue future funding opportunities related to the support of chronic disease prevention efforts.

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR SAN DIEGO REACH FOR HEALTH (SDRH) (DISTRICT: ALL)

FISCAL IMPACT

Funds for this request are included in the Fiscal Year 2018-20 Operational Plan in the Health and Human Services Agency. If approved, this request will result in costs and revenue of \$594,000 in Fiscal Year 2018-19 and costs and revenue of \$792,000 in Fiscal Year 2019-20. The funding source is the Centers for Disease Control and Prevention. There will be no change in net General Fund cost and no additional staff years.

BUSINESS IMPACT STATEMENT

N/A

ADVISORY BOARD STATEMENT

The Health Services Advisory Board will vote to approve or deny this action at its meeting on October 2, 2018.

BACKGROUND

Through the Racial and Ethnic Approaches to Community Health (REACH) grant, the Centers for Disease Control and Prevention (CDC) supports efforts nationwide to reduce key risk factors associated with chronic diseases among priority populations experiencing significant disparities in health outcomes. A critical REACH grant priority is to empower community members in communities experiencing disproportionate burden of disease to seek better health, change local healthcare practices, and mobilize communities to implement evidence-based public health programs to reduce health disparities.

The County of San Diego's new San Diego REACH for Health (SDRH) program builds on prior efforts to develop and implement chronic disease strategies, with a particular focus on high need communities, that was initiated with the CDC Community Transformation Grant from September 30, 2011 through September 29, 2014, and continuing with the Healthy Works: State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke program from September 30, 2014 through September 29, 2018. Through the SDRH program, the County will advance systems, organizational, and community-level strategies that encourage healthy behaviors. SDRH is designed to focus on the reduction of health disparities among African Americans and Hispanic Americans within the County of San Diego's Central Region (specifically Southeastern and Mid-City San Diego). The primary emphasis of the SDRH grant is to address three primary focus areas: improved nutrition, increased physical activity levels, and improved coordination between community-based programs and clinical practice settings. Additionally, targeted, tobacco-specific activities have also been integrated into the grant that will extend the County's existing commitment to tobacco prevention into neighborhood-level markets and clinical settings. With support from the *Live Well San Diego* Central Region Leadership Team, SDRH will plan, implement, and evaluate culturally-tailored interventions that include evidence-based strategies, will capitalize on existing major initiatives, current investments, and increasing political will to improve the quality of life for these residents.

The outcomes are to:

- Increase the number of places offering healthier foods;

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR SAN DIEGO REACH FOR HEALTH (SDRH) (DISTRICT: ALL)

- Increase the number of people with access to healthier foods;
- Improve the continuity of care and community support for breastfeeding;
- Increase the number of places that improve community design by connecting safe and accessible places for physical activity;
- Increase the number of people with safe and accessible places for physical activity; and
- Improve access to appropriate and locally available health or community programs.

The long-term impact of SDRH will be to reduce health disparities in chronic conditions of hypertension, heart disease, type 2 diabetes, and obesity among at-risk populations of African Americans and Hispanic Americans residing in the Southeastern and Mid-City areas of San Diego. Specific outcome measures will be determined by CDC within the first grant year.

The SDRH project supports the *Live Well San Diego* vision by engaging San Diego residents to support healthy eating, physical activity, and tobacco-free living. *Live Well San Diego* is the framework for successful implementation and sustainability of this grant program.

LINKAGE TO THE COUNTY OF SAN DIEGO STRATEGIC PLAN

Today’s proposed action to accept funding for the Centers for Disease Control and Prevention Racial and Ethnic Approaches to Community Health grant supports the Healthy Families Strategic Initiative of the County of San Diego’s 2018-2023 Strategic Plan, as well as the *Live Well San Diego* vision, by supporting healthy environments and by improving the health and well-being of adults through comprehensive health strategies which address the three behaviors that lead to the four chronic diseases responsible for over 50 percent of deaths in San Diego County. Additionally, the proposed actions support the Building Better Health and Living Safely initiatives in the County of San Diego’s 2018-2023 Strategic Plan as well as the *Live Well San Diego* indicators of life expectancy, quality of life, physical environment, built environment, and community involvement by pursuing policy changes for a healthy environment to make it easier for residents to make healthy choices.

Respectfully submitted,

USE “INSERT PICTURE”
FUNCTION TO INSERT
SIGNATURE

HELEN N. ROBBINS-MEYER
Chief Administrative Officer

ATTACHMENT(S)

N/A

AGENDA ITEM INFORMATION SHEET

REQUIRES FOUR VOTES: Yes No

SUBJECT: ACCEPT FEDERAL GRANT FUNDS FOR SAN DIEGO REACH FOR HEALTH (SDRH) (DISTRICT: ALL)

WRITTEN DISCLOSURE PER COUNTY CHARTER SECTION 1000.1 REQUIRED

Yes No

PREVIOUS RELEVANT BOARD ACTIONS:

October 28, 2014 (10), authorized the acceptance of the State and Local Public Health Actions to Prevent Obesity, Diabetes, Heart Disease and Stroke grant from the CDC, in the estimated amount of \$14,080,000, for the period September 30, 2014 through September 29, 2018 and authorized the Director, HHSA, to apply for any future funding related to priority public health needs; February 28, 2102 (05), approved the acceptance of Community Transformation Grant (CTG) funds; July 13, 2010 (10), received and approved the County's Health Strategy Agenda: Building Better Health, authorized Count staff to seek and apply for grants that would further the County's Health Strategy Agenda: Building Better Health, and directed the Chief Administrative Officer to develop individual plans for *Safe and Thriving* communities.

BOARD POLICIES APPLICABLE:

N/A

BOARD POLICY STATEMENTS:

N/A

MANDATORY COMPLIANCE:

N/A

ORACLE AWARD NUMBER(S) AND CONTRACT AND/OR REQUISITION NUMBER(S):

Current contracts: N/A

ORIGINATING DEPARTMENT: HHSA

OTHER CONCURRENCE(S): N/A

CONTACT PERSON(S):

Wilma J. Wooten, M.D., M.P.H.

Name

(619) 542-4177

Phone

Wilma.wooten@sdcounty.ca.gov

E-mail

Thomas R. Coleman, M.D., M.S.

Name

(619) 692-8819

Phone

Thomas.coleman@sdcounty.ca.gov

E-mail

Health and Human Services Agency
 Health Services Advisory Board (HSAB)

October 2, 2018 *4PM–5PM * 333 West Harbor Drive, San Diego, CA 92101

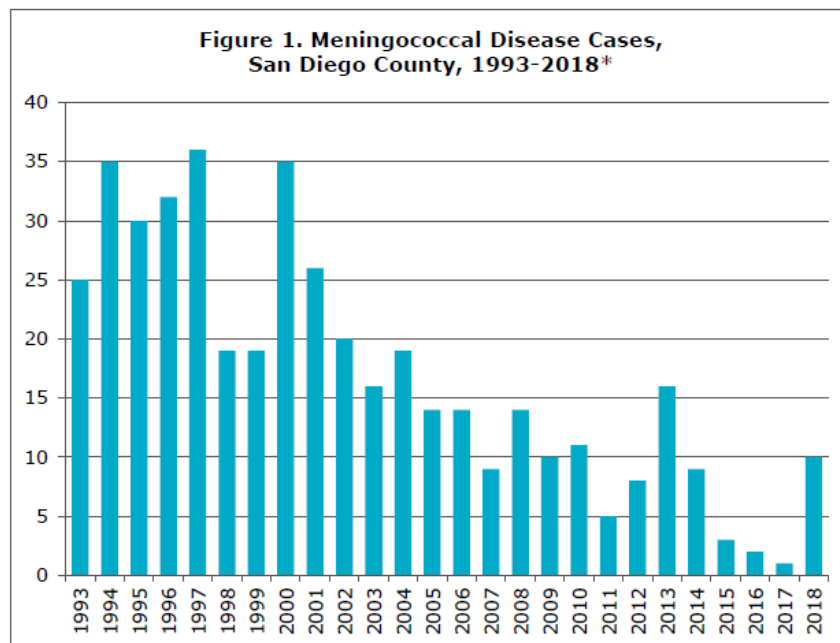
Public Health Officer's Report

I. Communicable Disease Issues

A. Infectious Disease Issues

1. Meningococcal Disease Outbreak (CAHAN sent on September 28, 2018)

- San Diego State University (SDSU) undergraduate students diagnosed with serogroup B invasive meningococcal disease (IMD).
- A meningococcal outbreak declared on campus on 9/28/18, because this is the 3rd case in just over three months (late June, September 3, and September 25).
- Close contacts with the new case have been identified and provided antibiotics. There is no need for antibiotics for those who were not in direct contact with the student.
- The local health officer is recommending that all unimmunized SDSU undergraduate students 23 years of age and younger get vaccinated with one of two available meningococcal B vaccines.
- This year, ten meningococcal disease cases were reported in San Diego County, the highest number reported since 2013.
- Serogroup B has been found in 36% of cases since 2008 and accounts for six of the ten cases reported in 2018. Serogroup B has been the cause of 11 U.S. university/college outbreaks since 2008, including two others in California: one at the University of California Santa Barbara, in 2013, and one at Santa Clara University, in 2016.



* - Cases in 2018 are year to date.

Prepared by County of San Diego, Health & Human Services Agency,
 Public Health Services, Epidemiology and Immunization Services Branch, 9/27/18

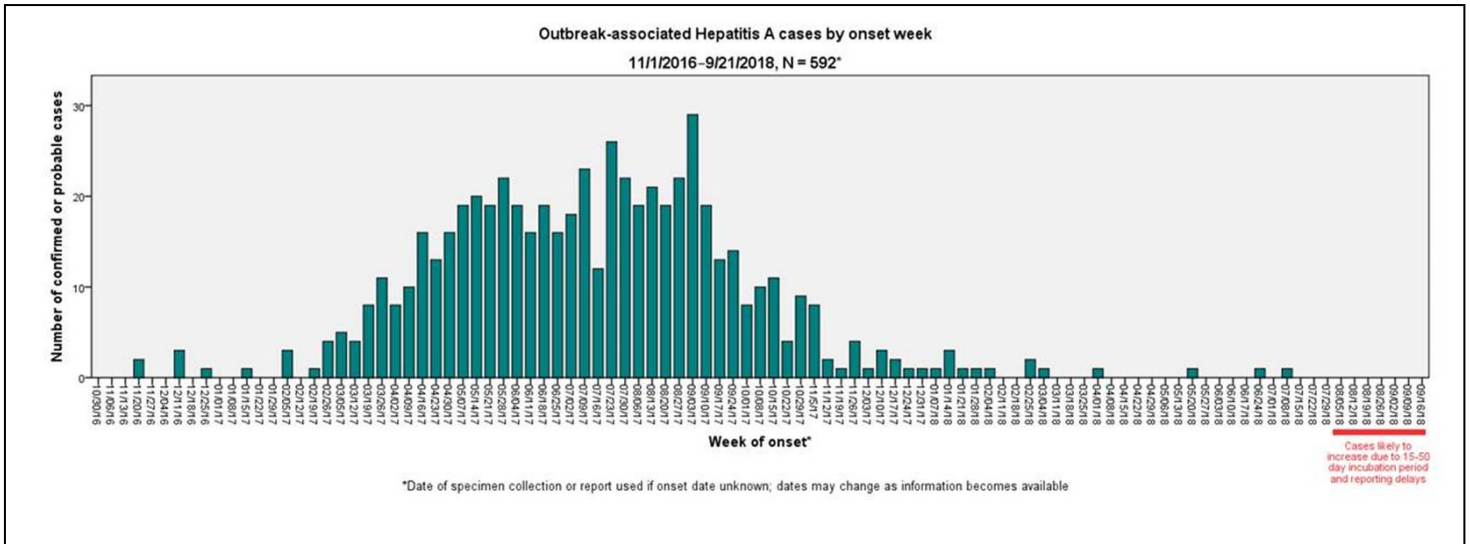
2. Hepatitis A (Report issued on 9/21/18, bi-weekly report)

- Outbreak News
 - The Kentucky outbreak has now become the worst in the nation with **1,701 cases as of 9/14/18.**
 - **West Virginia now has 1,318 reported cases**, surged 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 – No new local outbreak cases and no suspect cases under investigation; 84 days since last case (would declare outbreak over on 10.18.18 at 100 days).**
 - 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)
 - **One new genotype 1A “endemic” case was recently identified. It has been 73 days since the illness onset of the most recent case (100 days needed to conclude that the local outbreak is over). National HAV outbreak cases currently being reported at about 200 cases/week.**
- 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 9/21/18):**
 - 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 (**492 cases**), Iowa, Kentucky (**1,701 cases, early case epi-linked to SD**), New Hampshire, Ohio (**396 cases**), Oregon, Rhode Island, Utah (**277 cases**), Hawaii, **West Virginia (1,318 cases, epi-linked to SD & Kentucky)**, Nashville (15 cases), and **Tennessee (232 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 FHCSO quarterly providers meeting (8/1/18) and will be talking to HCP Physicians Council in the future.
- Vaccinations as of **9/5/2018: 199,226**
- 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.sdcountry.ca.gov/agendadocs/doc?id=0901127e808b874a>
 - **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



3. Zika Virus (Reported on **9/7/18 for local cases through 9/4/18**). Now report issued first Thursday each month or as new cases occur.
- **No new San Diego Zika cases since the previous report.**
 - **Two new probable dengue cases and one new probable chikungunya case in local residents who traveled outside the country since the previous report.**
 - **CDC reports seven new Zika cases in the US states and 8 new cases in the US territories in the last month.**
 - **California Department of Public Health reported seven new cases in CA in the last month.**
 - **In the last month, 8,839 new dengue cases, 63 new Zika cases, and 5 new chikungunya cases were reported in Mexico with illness onset in 2018. The Aedes-borne diseases there are expected to increase significantly in the next couple months.**
 - Total Zika Testing referrals to EPI Program for consultation of potential cases: **4,519 referrals**
 - Cases Ruled out: **4,351**
 - 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

- 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.
- National Public Health Week, April 2-8, 2018, with *Live Well San Diego* Public Health Champion Awards Ceremony on Friday, April 6, 2018.
- CAHAN released on February 16, 2018: Pertussis Increasing in San Diego.
- August is Immunization Awareness Month.
- September is National Preparedness Month. <https://www.ready.gov/september>
- 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.
- CAHANs released on 8/31/18 (Hepatitis A Vaccination Reminder for Healthcare Providers), 9/14/18 (Fentanyl Overdoses Related to Illicit Drug Use), and 9/28/18 (Meningococcal Outbreak).**

IV. Grants

A. New Applications

- Maternal Child and Family Health Services (MCFHS) submitted three new grant applications and were notified of award status:**
 - 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: (\$900,000 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 was awarded funding from the CDC, which will be effective September 30, 2018.**
 - CDC-RFA-DP18-1813: REACH Grant: (\$792,000 per year for 5 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 was awarded funding from the CDC, which will be effective September 30, 2018.**
 - 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. **Funding was not awarded.**
- 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 October 1, 2018, 5,920** (100% of first shipment, **44% of second shipment, and 89.4% of total allocated supply for first and second**) doses were picked up by **25** 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 (**684 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), Vista Community Clinic (30 doses), **Confidential Recovery (6 doses), McAlister Institute for Treatment & Education (60 doses), San Diego County Probation Department (200 doses), The Bishop's School (4 doses), La Mesa Police Department (76 doses), and UCSD Preuss Charter (2 doses)**. The County executed **26** 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. **The County received the quarter 1 and 2 Tobacco funds from the state on 9/25/18.**
 - Additional Tobacco Funding \$182K one time only; pending funding from recent legislation (Prop 56).
 - **TCRP staff members are working on the Budget revisions that are due on 10/4/18. Included in the changes will be: 1) revision of the FY 17-18 budget to reflect the actual expenses, 2) carrying over savings from FY 17-18 to FY 18-19, 3) reflecting staff vacancies and staffing at lower than budgeted FTE, and 4) increasing the FTE as directed for TCRP staffing.**
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. **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
October 2018			
1. Accept SNAP-Ed Grant Funds for the Nutrition Education and Obesity Prevention (Approved by HSAB on 9/4/18)	10/9/18	MCFHS	Dr. Coleman
2. Hepatitis C Elimination Initiative (Submitted by San Diego County Board of Supervisors)	10/9/18	PHS Admin	Dr. Wooten and Dr. Thihalolipavan
November 2018			
3. Accept Prevention Funding (Will be reviewed by HIV Planning Group; No action required by HSAB)	11/13/18	HSHB	Patrick Loose and Lauren Brookshire
4. CDC Grant Opportunities: 1817 and 1813 (Scheduled for HSAB on 11/6/18)	11/13/18	MCFHS	Dr. Coleman and Adrienne Gilleran
December 2018			
5. 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
6. TB Elimination Initiative (Scheduled for HSAB on 11/6/18)	12/11/18	TBRH	Dr. Graves
7. Changes to Health Services Advisory Board Ordinance and Bylaws (Scheduled for HSAB on 11/6/18)	12/11/18	PHS Admin	Dr. Wooten and Nora Bota
8. Region VI Mutual Agreement (Scheduled for HSAB on 11/6/18)	12/11/18	PHPR	Patrick Buttron
9. Housing for Homeless Tuberculosis Treatment for Clients (Scheduled for HSAB on 1/8/19)	January 2019	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. Audit still in progress, with report pending. Requested by Assemblymember Todd Gloria.	State
8/8/18 – 8/10/19	BioWatch contractors will be performing an audit and inspection of the BioWatch operation. The audit was completed on August 10 and the report was issued on August 14. There were three recommendations and eight deficiencies noted, and the deficiencies were of a rather low order of operational impact. Responses have been prepared and forwarded to the auditors for evaluation and approval, which is expected.	Federal

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, October 2, 2018.