



DATE: October 27, 2016

TO: Southern Nevada District Board of Health Members

FROM: Joseph Iser, MD, DrPH, MSc, Chief Health Officer

SUBJECT: Chief Health Officer Report

Arbovirus Update

As of October 7, 2016, the Southern Nevada Health District is reporting 11 cases of Zika virus, three cases of St. Louis Encephalitis, and one case of West Nile virus in Clark County residents. All positive Zika cases reported by the Health District are travel associated. The Health District has tested 129 people for the Zika virus.

The Health District's Vector Surveillance Program submitted 37,567 mosquitoes in 1,532 pooled samples to the Nevada Department of Agriculture for disease testing. This year, the results of the sampling have indicated a shift in the viruses being isolated from mosquitoes. The majority of disease-carrying mosquitoes collected have been positive for St. Louis Encephalitis virus which has been identified in 178 pooled submissions from 32 unique ZIP codes. West Nile virus-positive mosquitoes have been identified in eight pooled submissions from three unique ZIP codes, and both West Nile virus-positive and St. Louis Encephalitis virus-positive mosquitoes have been identified in two pooled submission from one ZIP code.

The Health District continues to remind residents to drain standing water, no matter how small, and to use repellants when outdoors.

Influenza Update

The Health District began offering flu vaccine to the public on Tuesday, September 20. The clinics are offering the traditional quadrivalent flu shot and the high-dose vaccine recommended for people age 65 and older. This season the Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP) recommended nasal spray flu vaccine (live attenuated influenza vaccine or LAIV) should not be used due to the low effectiveness of the vaccine against one of the predominant flu strains that circulated during the last two seasons.

The CDC also updated its recommendations for vaccination of persons with allergies to egg. The recommendation that egg-allergic recipients should be observed for 30 minutes post-vaccination

for signs and symptoms of an allergic reaction has been removed. It is recommend that persons who have had a severe allergic reaction to egg continue to be vaccinated in an inpatient or outpatient medical setting.

Accreditation Update

The first edition of *CHIP Connect*, a newsletter developed as a result of the introduction of the Community Health Improvement Plan (CHIP), was distributed on September 28. The newsletter is intended to keep partners up-to-date on efforts to reduce and eliminate health disparities in the community.

The Healthy Southern Nevada (HSN) website features a newly re-designed logo. Health District staff presented about the new features available on the Healthy Southern Nevada website at the Nevada Public Health Conference. Staff also provided information about the Community Health Improvement Plan to conference attendees.

Priority group update

Access to Health Care:

Nevada Health Link is in the process of developing its 2016-2017 insurance enrollment campaign to educate members of the community about the availability of health insurance options. As part of Nevada Health Link's campaign, specific outreach efforts will be developed to address the disparities identified by the Health District's Epidemiology and Disease Surveillance and Informatics departments. In addition, the committee is working with local and state partners to identify areas in the community that lack access to health care services.

Policy and Funding:

The Policy and Funding Committee is working with local universities and advocacy groups to track bills in the upcoming 2017 legislative session that impact health and the development of health impact assessments.

The Health District is pleased to welcome Tanya Sutton, a CDC public health accreditation associate. Ms. Sutton will be with the Health District for two years and will assist with the document selection process, which includes reviewing and preparing a wide range of materials.

Community Meetings

- Presented at the 2016 Southern Nevada Strong Summit
- Met with Dr. Abdul El-Sayed, Executive Director and Health Officer, Detroit Health Department regarding budget solutions
- Met with Nevada Resort Association staff regarding upcoming Aquatics regulations
- Met with Department of Education and Training staff regarding future collaborative efforts with At Risk
- Met with Rob Freymuller, CEO, Summerlin Hospital
- Met with Dr. Mofrad Ghazal, UNLV MPH student regarding public health relate project

- Participated in Population Health Conference meeting
- Participate in NACCHO Nominations Committee meeting
- Interviewed with John Purtle, Assistant Professor, Drexel University, to discuss health departments and the perceptions of the Robert Wood Johnson Foundation's (RWJF) Culture of Health initiative
- Met with LaMar Hasbrouck, NACCHO President
- Met with Georgia Heiss and Pramood Dwivedi, NACCHO Board members
- Participated in Nevada Public Health Institute teleconference
- Participated in Health Officers Association of California teleconference
- Participated in Nevada Health Authority Conference call
- Participated in the Nevada Association of Local Health Officials teleconference
- Met with District and State regarding health department response to opioid issue
- Provide media interviews as required
- Participated in NACCHO Finance Committee meeting
- Participated in Clark County Medical Society Board of Trustees meeting
- Presented on Zika to Clark County Library District leadership
- Presented an overview of public health in Nevada and medical perspective of public health at the Nevada Public Health Association Conference
- Introductory meeting with Alan Eaks, new CEO at Spring Mountain Treatment Center
- Met with Andrew Lingenfelter, Manager of Constituent Services for Senator Dean Heller, regarding issues related to SNHD
- Attended "TB and Biologics" webinar presented by Mayo Clinic Center for Tuberculosis
- Met with Karri Couste regarding efforts with Clark County to fund youth-at-risk programs
- Participated in Southern Nevada 3rd Annual Emergency Kit Cook-Off at the MGM Grand Resort
- Participated in Nevada Public Health Association Advocacy monthly call
- Attended Nevada State Medical Association Annual Conference at the M Resort 9/16-9/18.
- Received the Robert W. Shreck Award for 2016, in recognition of leadership and service to organized medicine in Nevada
- Met with RTC staff regarding upcoming presentation for the "Southern Nevada Strong" summit
- Participated in Desert Meadows Area Health Education Center meeting
- Met with Ron Percivalle regarding 211 Disaster Response Plan
- Attended State of Nevada DPBH Annual Site Visit with CDC Project Officer for OPHP regarding the PHEP, CRI, ASPR and Ebola grants
- Participated in Nevada Medical Society Association Governmental Affairs meeting
- Participated in State Board of Health meeting
- Met with Michael Dimengo, CEO, The Center, regarding developments and collaborations between SNHD and The Center