



# Memorandum

**Date:** November 9, 2020

**To:** Southern Nevada District Board of Health

**From:** Michael Johnson, PhD, *Director of Community Health* MJ  
Fermin Leguen, MD, MPH, *Acting Chief Health Officer* FL

---

**Subject:** Community Health Division Monthly Activity Report – October 2020

---

## **I. OFFICE OF CHRONIC DISEASE PREVENTION & HEALTH PROMOTION (OCDPHP)**

### **Chronic Disease Prevention Program (CDPP)**

After several pandemic-related delays, the Comunidad en Accion faith-based program wrapped up in August. Post-workshop assessments were collected in August and September. Thirty-four people completed the pre assessments (nutrition and physical activity). Of those 34, 19 people who completed the post physical activity assessment and 20 participants completed the post nutrition assessment. Summary findings from the analysis of those who completed both the pre and post assessments found that:

- 62% of participants reported an increase in fruit consumption from pre to post
- 75% of participants reported an increase in vegetable consumption from pre to post
- 53% of participants reported an increase in physical activity from pre to post

Though the evaluation findings are not conclusive given the numerous schedule and implementation changes made to the program due to the pandemic, it looks as though those who completed the pre and post assessments had positive outcomes with respect to increasing physical activity and fruit and vegetable consumption. Although it was anecdotal, promotoras working with us on the program also reported receiving positive feedback from participants. Staff is working with both churches that hosted the program to develop a plan to implement PSE strategies identified during the program assessment. At least 2 PSE strategies at each location will be implemented before December 2020.

In September, CDPP staff provided an overview of the E.H.R. referral process for patients with prediabetes, diabetes and/or hypertension from the SNHD Family Planning Clinic and the SNHD Family Healthcare Clinic to our office for educational follow up to two new SNHD healthcare providers. The new providers were then referred to Dr. Voltz for training on how to make the referrals from the E.H.R. to our office. Staff also provided 200 pieces of educational materials to the clinic for distribution to their patients. Referrals from the clinics to our office are increasing. Also increasing is the number of patients being referred with a valid email address. Because of this, CDPP staff updated the Standard Operating Procedure (SOP) for referrals to include a secondary follow up for patients that provide an e-mail address. The secondary follow-up will occur 2-weeks after the first packet is mailed

out and will be another opportunity to engage with the client, ensure they received the educational materials, and answer any questions they may have about the resources provided. The SOP was updated to reflect this change and the new process will start in October.

Several CDDP media campaigns wrapped up in September. The SNAP-Ed campaign was an 8-month digital campaign airing on social media and websites. Over 8 months, the campaign reached 255,151 people from the priority population an average of 21.4 times. The digital nature of the campaign also provided for engagement in terms of 'click throughs' and social media likes and shares. A nutrition campaign promoting farmers markets and the SNAP mobile app also wrapped up in September. The campaign resulted in a 4x increase in visits to the farmers markets on the Get Healthy website and over 45 downloads of the SNAP mobile app. Finally, a campaign promoting heart disease awareness aired in September on bus stop shelters, outdoor mobile billboards, print media online and web banners and social media. This campaign reached an estimated 159,247 people from our priority population an average of 15.2 times. It also resulted in a 20-fold increase in visits to the heart disease page on the Get Healthy website. Social media ads from the campaign were shared over 600 times and a campaign video was viewed over 15,900 times.

### **Tobacco Control Program (TCP)**

A new Nevada specific Tobacco 21 flyer was developed. The flyer is designed to provide resources to retailers regarding the federal law restricting sales to anyone under age 21. This informational flyer, as well as a tobacco retailer point of purchase window cling sign promoting Tobacco 21, were distributed to all tobacco retailers in REACH zip codes. These materials are also available in Spanish.

SNHD TCP staff worked with a media firm to develop a culturally appropriate media campaign and communications strategy to support the smoke and tobacco free MUH policy expansion. The media campaign ran through September. It consists of radio, Web and Facebook banner ads, targeted E-blasts, rent.com ads, and a targeted mailing.

The Multi-Unit Housing Campaign reached 278,431 people over the course of the campaign and on average the target saw the ads 15.7 times over the course of the campaign. Over the course of the campaign, the smoke-free housing page was visited 6,754 times, that is a four-fold increase over the 4 months prior (Feb-May) to the campaign running. The online smoke-free housing directory totals 62,289 smoke-free units. Staff continues to work on obtaining updated information on properties in order to keep data on current master list up to date.

Staff conducted an interview with The Las Vegas Sun regarding the Park MGM casino opening smoke-free. Staff worked with statewide partners to develop a press release celebrating the policy expansion and encouraging other gaming venues and worksites to follow suit.

Staff developed a new vape prevention and educational flyer (English and Spanish) for teens and the general community. Staff and community partners will distribute materials to strategic locations and events.

### **Other Efforts**

In September, ODDPH was awarded a REACH Supplemental Flu award to promote the flu vaccine among REACH priority populations. CDDP team members are leading efforts to educate and engage important community stakeholders including promotoras, faith-leaders, and Community Health Workers. Work has begun on a paid media campaign that will begin airing in October.

**II. OFFICE OF EPIDEMIOLOGY AND DISEASE SURVEILLANCE (OEDS)**

**A. Surveillance and Investigations**

**1. Number of Confirmed and Probable Cases of Selective Illnesses Reported**

	Oct. 2019	Oct. 2020		FYTD 2019 19-20	FYTD 2020 20-21	
<b>Sexually Transmitted</b>						
Chlamydia	1271	777	↓	5057	3726	↓
Gonorrhea	496	312	↓	1971	1533	↓
Primary Syphilis	22	5	↓	103	52	↓
Secondary Syphilis	30	12	↓	141	97	↓
Early Non-Primary, Non-Secondary <sup>1</sup>	44	7	↓	139	79	↓
Syphilis Unknown Duration or Late <sup>2</sup>	91	10	↓	323	166	↓
Congenital Syphilis (presumptive)	6	0	↓	20	8	↓
<b>Moms and Babies Surveillance</b>						
HIV Pregnant Cases	4	0	↓	12	8	↓
Syphilis Pregnant Cases	13	6	↓	52	37	↓
Perinatally Exposed to HIV	0	0	→	4	0	↓
<sup>1</sup> Early Non-Primary, Non-Secondary= CDC changed the case definition from Early Latent Syphilis to Early Non-Primary, Non-Secondary						
<sup>2</sup> Syphilis Unknown Duration or Late= CDC changed the case definition from Late Latent Syphilis to Syphilis Unknown Duration or Late						
<b>Vaccine Preventable</b>						
Haemophilus influenzae, invasive disease	3	0	↓	19	8	↓
Hepatitis A	3	0	↓	98	13	↓
Hepatitis B, acute	1	1	→	16	6	↓
Hepatitis B, chronic	47	29	↓	513	350	↓
Influenza	81	0	↓	919	856	↓
Meningococcal disease (Neisseria Meningitidis)	2	0	↓	3	1	↓
Pertussis	2	0	↓	38	5	↓
<b>Enterics</b>						
Campylobacteriosis	16	9	↓	121	86	↓
Giardiasis	1	1	→	48	23	↓
Rotavirus	4	2	↓	57	15	↓
Salmonellosis	11	5	↓	125	98	↓
Shiga toxin-producing Escherichia coli (STEC)	0	0	→	28	16	↓
Shigellosis	14	1	↓	60	33	↓
<b>Other</b>						
Coccidioidomycosis	13	3	↓	85	125	↑
Hepatitis C, acute	3	0	↓	20	3	↓
Hepatitis C, chronic	503	200	↓	5525	3315	↓

	Oct. 2019	Oct. 2020		FYTD 2019 19-20	FYTD 2020 20-21	
Invasive Pneumococcal Disease	13	2	↓	188	148	↓
Lead Poisoning	13	4	↓	138	68	↓
Legionellosis	4	0	↓	21	16	↓
Meningitis, aseptic	4	1	↓	68	50	↓
Meningitis, Bacterial Other	2	0	↓	24	12	↓
RSV	35	0	↓	1895	1278	↓
Streptococcal Toxic Shock Syndrome (STSS)	1	9	↑	24	34	↑
New Active TB Cases Counted (<15 yo)	0	0	→	0	0	→
New Active TB Cases Counted (>= 15 yo)	5	0	↓	21	4	↓

## 2. Number of Cases Investigated by OEDS

Monthly DIIS Investigations CT/GC/Syphilis/HIV/TB	Contacts	Clusters <sup>1</sup>	Reactors/ Symptomatic/ Xray <sup>2</sup>	OOJ/ FUP <sup>3</sup>
Chlamydia	8	0	23	0
Gonorrhea	4	0	19	0
Syphilis	31	1	122	0
HIV/AIDS (New to Care/Returning to Care)	8	0	42	0
Tuberculosis	18	0	6	0
<b>TOTAL</b>	<b>69</b>	<b>1</b>	<b>212</b>	<b>0</b>
<sup>1</sup> Clusters= Investigations initiated on named clusters (clusters= named contacts who are not sex or needle sharing partners to the index patient)				
<sup>2</sup> Reactors/Symptomatic= Investigations initiated from positive labs or reported symptoms				
<sup>3</sup> OOJ= Investigations initiated Out of Jurisdiction reactors/partners/clusters; Fup= Investigations initiated to follow up on previous reactors, partners, or clusters				
<b>Monthly DIIS Investigations Other Communicable Diseases</b>				
<b>Confirmed Case (Clinical and Lab Required)</b>	<b>Confirmed Case (Lab Only)</b>	<b>Full Investigation</b>	<b>OOJ with Investigation</b>	<b>OOJ without Investigation</b>
39	24	19	2	0

## 3. Disease and Outbreak Investigations

**2019 Novel Coronavirus (COVID-19):** As of October 31, Clark County had 82,966 cases and 1,517 deaths. The Health District activated the Incident Command System to expand our efforts in COVID-19 Response and gain access to additional staffing and resources. The Health District continues to meet with the Clark County emergency managers, Fire, EMS, School Officials, hospital emergency response and infection control staff to communicate the current response and plan for continued partnership. The Office of Epidemiology and Disease Surveillance (OEDS) at SNHD is

receiving and following up on reports of suspected and confirmed illness, conducting disease investigations, contact tracing, providing assessment and evaluation information, and working with local medical providers to determine levels of risk and recommended actions for anyone who may be ill or exposed. OEDS is monitoring travelers from high risk countries for signs and symptoms of COVID-19 to detect and confirm any cases in Clark County. OEDS is making recommendations of isolation and quarantine for individuals that are diagnosed with COVID-19 or have been identified as exposed to someone with COVID-19. OEDS and the Southern Nevada Public Health Laboratory are working in coordination with Clark County hospitals and other medical providers to provide guidance for testing and sample collection for Clark County residents and visitors. Currently SNHD has 333 contact tracers including staff from SNHD, UNLV and other partnering agencies. This is an ongoing response effort.

#### 4. **Non-communicable Reports and Updates**

- a. **Naloxone Training:** The Substance Abuse and Mental Health Services Administration (SAMHSA) Center for Substance Abuse Prevention (CSAP) awarded SNHD with the First Responders-Comprehensive Addiction and Recovery Act (FR-CARA) grant in September of 2017. The purpose of this 4-year FR-CARA grant is to train and distribute naloxone to first responders and members of other key community sectors throughout Nevada to better respond to the large-scale burden of opioid overdoses. Trainings continue in Nye County communities, Tonopah, and numerous first responder, medical, and treatment organizations. OEDS has implemented a policy for SNHD staff to carry and administer Naloxone. OEDS has also been given permission at the Clark County Detention Center to place Naloxone in a person's property at the facility.

The following Naloxone trainings/distributions have taken place in the month of October:

10/16/20 - SNHD Pharmacy (12 kits distributed)

10/16/20 - NV Dept of Wildlife (40 kits distributed)

10/16/20 - Dr. Levy, Substance Misuse Specialist (100 kits distributed)

10/22/20 - SNHD: Syringe Vending Machine (12 kits distributed)

- b. **Overdose Data to Action Grant (OD2A):** Throughout the COVID-19 pandemic, the OD2A team has continued to meet internally to stay on track with program goals. In October, the Linkage 2 Action (L2A) team started retraining in their roles to offer services in the community as well as in the correctional setting. This project is also in receipt of the Mobile Outreach Unit that will be used to reach clients in rural areas of Clark County to offer education and linkage to care services for those experiencing substance use and are vulnerable to overdose.

**B. Prevention - Community Outreach/Provider Outreach/Education**

The Center, Huntridge Family Clinic and AHF have been successfully offering ongoing HIV/STD/PrEP/PEP services to the community.

This month, OEDS collaborated with the SHC to re-implement Express Testing to the community. Those individuals presenting at the SHC and are asymptomatic will receive a rapid HIV and/or Hep C test, syphilis screening and site-specific testing for gonorrhea and chlamydia. Information is also provided to the clients on PrEP/PEP, rapid stART and distribution of condoms. Results are provided to the client within 7-10 business days on the SNHD online portal.

This month OEDS PrEP navigators returned to the SHC and are working closely with SHC staff to educate clients on PreP/PEP.

**C. High Impact HIV/STD/Hepatitis Screening Sites**

Testing is currently being offered at Trac-B for HIV and Hep C. Also, The Center is offering screenings for HIV, Hep C, Gonorrhea, Chlamydia and Syphilis to the community Mon-Thurs from 1pm-5pm. AHF is also offering HIV and STD screenings at their clinic locations.

Office of Disease Surveillance- HIV Prevention Screening/Testing Efforts						
Prevention - SNHD HIV Testing	Oct-19	Oct-20		FY 19-20	FY 20-21	
Outreach/Targeted Testing	948	393	↓	3397	2037	↓
Clinic Screening (SHC/FPC/TB)	574	23	↓	2636	260	↓
Outreach Screening (Jails, SAPTA)	718	87	↓	1878	132	↓
<b>TOTAL</b>	<b>2240</b>	<b>503</b>	<b>↓</b>	<b>7911</b>	<b>2429</b>	<b>↓</b>
Outreach/Targeted Testing POSITIVE	5	2	↓	26	15	↓
Clinic Screening (SHC/FPC/TB) POSITIVE	1	1	→	9	2	↓
Outreach Screening (Jails, SAPTA) POSITIVE	4	0	↓	9	1	↓
<b>TOTAL POSITIVES</b>	<b>10</b>	<b>3</b>	<b>↓</b>	<b>44</b>	<b>18</b>	<b>↓</b>

**D. Staff Facilitated/Attended the following Trainings/Presentations**

- a. 10/01/2020: OEDS ODTA 4th Quarter Site Visit facilitated by OEDS Health Educator Staff and The Nevada Institute for Children's Research and Policy (NICRP); 3 SNHD OEDS staff attendees.
- b. 10/01/2020: "Stopping Suicide Part 1: A Population Health Approach" webinar hosted by Boston University attended by OEDS Health Educator Staff; ~200 people in attendance; 1 SNHD OEDS staff attendee.
- c. 10/02/2020: Clark County Children's Mental Health Consortium (CCCMHC) meeting attended by OEDS Health Educator Staff as a representative; ~38 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.

- d. 10/05/2020: "Ending the HIV Epidemic" Workgroup Monthly Call hosted by University of Nevada Reno attended by 2 OEDS Health Educator Staff; ~25 people in attendance; 4 SNHD OEDS staff attendees.
- e. 10/05/2020: CRAFT Introductory Training facilitated by Foundation for Recovery attended by 2 OEDS Health Educator Staff; 15 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- f. 10/06/2020: "Healthy People 2030" webinar hosted by Health & Human Services attended by OEDS Health Educator Staff; 2 SNHD OEDS staff attendees.
- g. 10/06/2020 & 10/07/2020: "Mental Health First Aid Summit 2020" webinar hosted by the Community Behavioral Healthcare Association attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.
- h. 10/07/2020: Mental Health First Aid organizational meeting hosted by the PACT coalition attended by OEDS Health Educator Staff; 6 people in attendance; 1 SNHD OEDS staff attendee.
- i. 10/07/2020: Community Health Assessment Steering Committee presentation of Local Public Health System Assessment (LPHSA) facilitated by OEDS Health Educator; 2 SNHD OEDS staff attendees.
- j. 10/07/2020: Special Projects of National Significance (SPNS) Capacity Building Assistance Initiative - Las Vegas Rapid stART Weekly Planning Team Call attended by 2 OEDS Health Educator Staff; 23 people in attendance; 4 SNHD OEDS staff attendees.
- k. 10/07/2020: SB 284 Advisory Task Force on HIV Exposure Modernization Meeting. 9 Task Force members in attendance, 1 OEDS Health Education Staff in attendance as a new member.
- l. 10/08/2020: "Stopping Suicide Part 2: A Population Health Approach" webinar hosted by Boston University attended by OEDS Health Educator Staff; ~200 people in attendance; 1 SNHD OEDS staff attendee.
- m. 10/08/2020: "Comprehensive Public Health Approach to Suicide Prevention" webinar hosted by the Centers for Disease Control and Prevention attended by OEDS Health Educator Staff; ~300 people in attendance; 1 SNHD OEDS staff attendee.
- n. 10/08/2020: "Systemic Racism, Health Disparities, and COVID-19: Leading through Complex Trauma with Resilience and Hope" webinar hosted by the National Council for Behavioral Health attended by OEDS Health Educator Staff; ~100 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- o. 10/08/2020: "Negotiating Safer Sex During the Time of COVID-19: Lessons Learned from STI/HIV Prevention" presentation hosted by the HIV Learning Network attended by 2 OEDS Health Educator Staff; 44 people in attendance; 2 SNHD OEDS staff attendees.
- p. 10/08/2020: Southern Nevada Opioid Advisory Council Executive Committee (SNOAC) Meeting facilitated by OEDS Health Education Staff; 4 people in attendance from multiple agencies including West Care and the PACT Coalition; 2 SNHD OEDS staff attendees.

- q.** 10/08/2020: "Providing Partner Services during the COVID-19 Pandemic" 1 SNHD OEDS staff attendee.
- r.** 10/09/2020: Southern Nevada HIV Prevention Planning Group Meeting attended by 2 OEDS Health Educator Staff; 27 people in attendance; 3 SNHD OEDS staff attendees.
- s.** 10/13/2020: HIV Rapid Testing, Counseling, Safety Training held at the Gay and Lesbian Center Las Vegas. 10 participants attended total, 5 via WebEx and 5 in person from the Gay and Lesbian Center LV, SNHD Clinical Services and OEDS, Fani Foundation, AETC, and Trac-B; 2 OEDS Health education staff conducted the training.
- t.** 10/13/2020: IOAD Planning Committee Kickoff meeting hosted by OEDS Health Educator; 1 SNHD OEDS staff attendee.
- u.** 10/14/2020: Clark County Children's Mental Health Consortium (CCCMHC) Public Awareness Workgroup meeting attended by OEDS Health Educator Staff as a representative; 12 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- v.** 10/14/2020: Special Projects of National Significance (SPNS) Rapid stART Weekly Meeting; 1 SNHD OEDS staff attendee.
- w.** 10/15/2020: Zero Suicide Implementation Team Introductory Meeting hosted by OEDS Health Educator Staff; 3 SNHD OEDS staff attendees.
- x.** 10/15/2020: U.S. Consumer Product Safety Commission (CPSC) - State Designee Conference Call attended by OEDS Health Educator Staff as a representative; 53 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- y.** 10/15/2020: "Stopping Suicide Part 3: A Population Health Approach" webinar hosted by Boston University attended by OEDS Health Educator Staff; ~200 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- z.** 10/15/2020: "EHE Efforts to Facilitate Academic-Public Health Department Partnerships" presentation by Laura Valentino SNHD Academic Affairs Coordinator and Cheryl Radeloff OEDS Health Educator for San Diego Center for AIDS Research (CFAR).
- aa.** 10/16/2020: Fast Track Cities North America teleconference hosted by the International Association of Providers of AIDS Care (IAPAC) attended by 2 OEDS Health Educator Staff; 5 people in attendance; 4 SNHD OEDS Staff attendees.
- bb.** 10/19/2020: Nevada Goes Falls Free Coalition (FGFFC) meeting attended by OEDS Health Educator Staff as a representative; 10 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- cc.** 10/20/2020: "Race and Recovery in the Peer Support Workforce" webinar hosted by the Southeast MHTTC attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- dd.** 10/20/2020: "Adolescent Suicide Prevention" webinar hosted by the Collaborative Assessment and Management of Suicidality (CAMS) attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.



- ee.** 10/20/2020: "Building Equity into Your Network of Partners" webinar hosted by County Health Rankings & Roadmaps attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- ff.** 10/20/2020: Child Death Review (CDR) Board virtual meeting attended by OEDS Health Educator Staff as a representative; ~ 32 people in attendance; 2 SNHD OEDS staff attendees.
- gg.** 10/21/2020: "Motivational Interviewing Learning Collaborative" presentation hosted by the University of West Madison attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- hh.** 10/21/2020: "How Law Reform Can Spur Its Adoption" webinar hosted University of Nevada, Las Vegas attended by 2 OEDS Health Educator Staff; 2 SNHD OEDS staff attendees.
- ii.** 10/21/2020: Prevention, Advocacy, Choices, Teamwork (PACT) Coalition monthly meeting facilitated by PACT attended by Health Educator Staff; 50 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- jj.** 10/21/2020: "Mental Health First Aid- Building Relationships" webinar hosted Sunshine Silver Lining attended by OEDS Health Educator Staff; 20 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- kk.** 10/21/2020: "Domestic Violence Resource Center's Virtual Community Forum on Domestic Violence" presentation hosted by the Department of Youth Development and Social Innovation attended by OEDS Health Educator Staff; ~80 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- ll.** 10/21/2020: Special Projects of National Significance (SPNS) Capacity Building Assistance Initiative - Las Vegas Rapid stART Weekly Planning Team teleconference attended by 2 OEDS Health Educator Staff; 23 people in attendance; 4 SNHD OEDS staff attendees.
- mm.** 10/21/2020: Academic Detailing Meeting facilitated by OEDS Health Education Staff; 4 people in attendance; 2 SNHD OEDS staff attendees.
- nn.** 10/22/2020: Participation/presentation in Nevada AETC: "COVID-19 and HIV Series: Contact Tracing Panel" webinar. 5 panelists from WCHD, SNHD OEDS, UNR School of Medicine Department of Family and Community Medicine, and Nevada Public Health Training Center. More than 100 participants in attendance.
- oo.** 10/22/2020: "4th Annual Compassion through the Crisis" webinar hosted by the Crisis Support Center of Nevada attended by OEDS Health Educator Staff; ~150 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- pp.** 10/22/2020: "Gatekeeper Training for Suicide Prevention" hosted by Richard Egan, Suicide Prevention Training and Outreach Facilitator organized by OEDS Health Educator Staff; 12 people in attendance from SNHD; 6 SNHD OEDS staff attendees.
- qq.** 10/22/2020: "Youth Organizing Around Substance Misuse" Virtual Workshop presented by OEDS Health Education Staff; 17 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.

- rr.** 10/22/2020: "Mental Health First Aid: A Primer for Public Health Professional and Communities" webinar hosted by the Community Behavioral Healthcare Association attended by OEDS Health Educator Staff; ~100 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- ss.** 10/22/2020: "Human Trafficking Virtual Panel - Advocating to Save Lives" hosted by the Department of Youth Development and Social Innovation-City of Las Vegas attended by OEDS Health Educator Staff; ~50 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- tt.** 10/23/2020: Harm Reduction Vending Machine implementation delivery and set-up in Hawthorne, Nevada coordinated by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- uu.** 10/23/2020: "Nevada Virtual Conference of Resilience: Flourishing in Crisis" seminar hosted by the National Association of Social Workers (NASW) attended by OEDS Health Educator Staff; ~150 people in attendance; 1 SNHD OEDS staff attendee.
- vv.** 10/23/2020: "Domestic Violence Awareness Month: Responding to Intimate Partner Violence in Treatment and Recovery Services" webinar hosted by CASAT of Nevada attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.
- ww.** 10/25/2020 – 10/28/2020: American Public Health Association (APHA) National Virtual Meeting attended by 2 OEDS Health Educator Staff; 9,400 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- xx.** 10/26/2020: Nevada Resilience Project (NRP) Participant and Provider Monthly Check-in meeting attended by OEDS Health Educator Staff; 6 people in attendance; 1 SNHD OEDS staff attendee.
- yy.** 10/27/2020: "Statutory Rape Prevention Project: Increasing Awareness, Mandatory Reporting, and Prevention of Statutory Sexual Seduction" workshop hosted by hosted by CASAT of Nevada attended by OEDS Health Educator Staff; ~80 people in attendance; 1 SNHD OEDS staff attendee.
- zz.** 10/27/2020: "The ISF West Coast Party: Systems (Structures & Leadership), Data, & Practices (Services & Supports) For This Moment" webinar hosted by the Northwest MHTTC and the Pacific Southwest MHTTC attended by 2 OEDS Health Educator Staff and 2 SNHD OEDS staff attendees.
- aaa.** 10/27/2020-10/28/2020: The Applied Suicide Intervention Skills Training (ASIST) hosted by the Office of Suicide Prevention attended by 4 SNHD staff for certification; 10 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- bbb.** 10/28/2020: Zero Suicide Implementation Team Introductory meeting hosted by OEDS Health Educator Staff; 3 SNHD OEDS staff attendees.
- ccc.** 10/28/2020: Overdose Response Team Discussion with Las Vegas Metropolitan Police Department hosted by OEDS Health Educator; 5 SNHD OEDS staff attendees.

- eee.** 10/28/2020: Special Projects of National Significance (SPNS) Capacity Building Assistance Initiative - Las Vegas Weekly Rapid stART Planning Team teleconference attended by 2 OEDS Health Educator Staff; 22 people in attendance; 3 SNHD OEDS staff attendees.
- fff.** 10/28/2020: Las Vegas TGA Planning Council: Strategic Planning Committee Meeting attended by 2 OEDS Health Educator Staff; 17 people in attendance; 2 SNHD OEDS staff attendees.
- ggg.** 10/29/2020: "Suicide Prevention in Practice" panel discussion hosted by Boston University attended by OEDS Health Educator Staff; ~150 people in attendance; 1 SNHD OEDS staff attendee.
- hhh.** 10/29/2020: "Ending the HIV Epidemic: A Plan for America" Quarterly Stakeholder webinar hosted by Health and Human Services Office of Infectious Disease and HIV/AIDS Policy attended by OEDS Health Educator Staff; 4 SNHD OEDS staff attendees.
- iii.** 10/29/2020: Harm Reduction Vending Project teleconference with King County (Seattle, WA) Local Health Department to discuss collaboration opportunities hosted by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.

**E. Other**

**Communicable Disease Statistics:** September 2020 disease statistics are attached (see Table 1).

**IV. OFFICE OF PUBLIC HEALTH INFORMATICS (OPHI)**

1. Continue to maintain and enhance the Trisano disease surveillance system.
2. Continue to maintain and enhance Electronic Message Staging Area (EMSA) systems, and updated EMSA to process Coronavirus ELRs.
3. Continue to work on the Southern Nevada Public Health Laboratory (SNPHL) Laboratory Information Management System (LIMS) system to interoperate with other internal and external systems. Informatics is also assisting with the changes that need to be made to the LIMS to accommodate new instruments and testing offered by the Clinical Laboratory.
4. Continue to enhance the iCircle web application for OEDS, and transmission of STD, HIV and Hepatitis testing data to CDC.
5. Continue to support Clark County Coroner's Office (CCCO) on data requests and reports.
6. Continue to work with OEDS on OD2A and SVM projects.
7. Provide reports for FQHC and Clinical Services.
8. Completed the 2019 STD and NETSS data reconciliation.
9. Enhance COVID-19 surveillance by automating COVID-19 hospitalization notification, and extract demographics, lab tests and treatment information from HIE CCDs for public health surveillance.
10. Maintain and update COVID-19 dashboard, COVID-19 maps, lab testing and ED admission trend analysis and other urgent data requests.
11. Maintain automate COVID-19 patient notification application and perform QA for contact tracing and identification.
12. Maintain and enhance COVID-19 lab results portal. Clients are able to access their results online.
13. Implemented HIV/STD lab results portal. Clients are able to access their HIV/STD results online.
14. Maintain applications to automate COVID-19 contacts upload for contact tracing and testing referral and produce COVID-19 DECIPHER report.
15. Update Trisano for this year's influenza surveillance requirements.
16. Update Nevada Childhood Lead Surveillance Dashboard.
17. Presented Trisano/EpiTrax demonstration to the state and all jurisdictions information security Officers (ISO).
18. Worked with the state and other jurisdictions for setting up NBS to EpiTrax migration plans.
19. Worked with the state for Deloitte contact tracing (CTT) reports.
20. Worked with OEDS and CS for grant application and implementation.
21. Provided information to SNHD grant auditors.
22. Discussed with Utah and Kansas for EpiTrax authentication service options.
23. Created scripts for SVM training videos.
24. Work with Clark County to develop a new SOW for RW CQM project.

25. ELC grant work plan and budget update and consolidation.
26. Submitted ELC-HIS monthly report and PHEP quarterly grant report and completed ELC-HIS C2 grant assessment.
27. Three PHIS staff were hired and continue to recruit new PHIS staff to enhance public health information systems.

**V. OFFICE OF EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM (OEMSTS)**

**Regional Trauma Advisory Board (RTAB)**

The RTAB is an advisory board with the primary purpose of supporting the Health Officer’s role to ensure a high-quality system of patient care for the victims of trauma within Clark County and the surrounding areas. The RTAB makes recommendations, and assists in the ongoing design, operation, and evaluation of the system from initial patient access to definitive patient care.

The Chairman introduced the new members for the 2020-2022 term for the following non-standing member seats:

1. Carl Bottorf, representing the General Public
2. Cassandra Trummel, representing Health Education and Injury Prevention Services
3. Erin Breen, representing Legislative/Advocacy
4. Maya Holmes, representing Payers of Medical Benefits
5. Danita Cohen, representing Public Relations/Media Representative
6. Samuel Scheller, representing Private Franchised Providers of Advanced Emergency Care

The Board approved the proposal to restructure the Southern Nevada Injury Prevention Partnership and Trauma System Advocacy Committee.

The Board was presented and examined the 2019 Clark County Trauma Needs Assessment Review report.

**COMMUNITY HEALTH – OEMSTS - Fiscal Year Data**

<b>October EMS Statistics</b>	<b>Oct. 2019</b>	<b>Oct. 2020</b>	
Total Certificates Issued	21	57	↑
New Licenses Issued	19	51	↑
Renewal Licenses Issued (recert only)	0	0	=
Driver Only	38	21	↓
Active Certifications: EMT	659	857	↑
Active Certifications: Advanced EMT	1481	1681	↑
Active Certifications: Paramedic	1737	1864	↑
Active Certifications: RN	45	60	↑

## **VI. OFFICE OF PUBLIC HEALTH PREPAREDNESS (OPHP)**

1. Planning and Preparedness: OPHP staff continue working from home and report to the office one day a week during the COVID-19 response. Manager, supervisor, senior planners, trainers, MRC volunteer coordinator, analyst and administrative staff continue to serve in their SNHD and/or ICS positions in support of both SNHD and/or the MACC/MSST for the Southern Nevada community and hospital needs.
2. Many non-essential meetings are gradually resuming for staff to attend all essential COVID-19, SNHD, community partner, and hospital meetings.

### **PHP Training and PH Workforce Development**

1. Non-essential training is gradually resuming with primary efforts focusing on the COVID-19 response and essential training needs.
2. Four New Hire Emergency Preparedness trainings were held by OPHP training staff and SNHD security.
3. Employee Fit Testing: Essential SNHD staff continue to receive respirator fit testing; 86 fit tests were completed. Portacount instrumentation was sent in for long overdue calibration and service.

### **Hospital Preparedness Program (HPP)**

1. On October 1, OPHP hosted the Southern Nevada Healthcare Preparedness Coalition using a virtual platform. The virtual platform allows coalition leadership to distribute and receive information pertinent to the jurisdiction, i.e. upcoming training, exercises, vaccination planning for COVID-19, and other pertinent information. The SNHPC subcommittee met to review and update the annual HVA. Updates will be reviewed by larger SNHPC meeting in November.
2. OPHP participated with the State of Nevada in a COVID-19 vaccination planning weekly update. There currently is no timeline for the distribution or manufacturing of a COVID vaccine, however planning is on-going with the jurisdictional and state partners in working to be ready by November 15, 2020.
3. OPHP received, prepared, and continues to distribute DECON equipment to the HCC members who submitted requests for equipment. This included healthcare organizations within the HCC jurisdiction.
4. OPHP hosted the Midterm Planning Meeting (MPM) for the Medical Surge – BURN tabletop exercise in April of 2021. Members of the HCC were present allowing the members to ask for and receive jurisdictional partner training objectives.
5. OPHP participated in the Western Region Disaster Burn Consortium TTX testing their Continuity of Operations (CONOPS) plan. Understanding how the consortium works during a disaster that creates a large number of burn victims is important to the development of Healthcare Coalition Plans in southern Nevada.
6. HPP participated in a webinar from the American College of Surgeons entitled, “Mass Casualty Trauma Management: Early Lessons from Beirut Webinar” providing insight into casualty management, security, evacuation of damaged hospitals, and management of non-injured/worried well individuals and families looking for loved ones. Many lessons learned were familiar to HPP representatives as patients arrived without identification, hospitals had to develop patient tracking for individuals without identification going for lab and surgical services to pair outcomes and results with the appropriate patient. The overall presentation was very well received and attended from a world-wide audience. SNHD participated in the McCarran Airport After Hours Emergency

Table-Top Exercise focusing on a lightning strike and hail damage to an aircraft mid-flight. This was well attended by the community and McCarran did a good job with the exercise design and employee participation.

7. SNHD participated in the COVID-19 Vaccination Planning Meeting with the state. There are a number of requirements but the coordination with Long-Term Care and Assisted Living Facilities will be the most challenging initially due to the lack of qualified nursing professionals to administer the COVID-19 vaccine within their facilities and the initial push to vaccinate their workers.
8. SNHD led the Burn Plan revision effort for the Southern Nevada Healthcare Preparedness Coalition (SNHPC) to prepare for the upcoming Medical Surge – Burn Table-Top Exercise in April 2021.

**Grants and Administration**

1. OPHP staff are supporting SNHD and MACC/MSST COVID-19 response and logistical needs.
2. Quarterly Progress Reports were submitted to the state for all cooperative agreements.

**Medical Reserve Corps (MRC) of Southern Nevada**

MRC volunteers are still suspended from regular positions at SNHD Main and East Clinics, Food Handler Safety Program, and Pharmacy due to restrictions of COVID-19. Medical and non-medical volunteers were deployed to support COVID response activities: Medical and non-medical volunteers at community test collection sites; and Laboratory Assistants are assisting SNPHL with test accessioning, kit assembly, and general assistance. One volunteer is helping with unrelated work at the Office of Public Health Informatics. Total “accepted” volunteers remained steady at about 400. The MRC Coordinator recruited, vetted, assigned, and deployed volunteers to all sites and continues to recruit volunteers for COVID-19 response and participate in planning and operations meetings as available. The MRC also attended NACCHO MRC Workgroup meetings, see table below.

**MRC Volunteer Hours 2020 COVID-19 Response**

Month	Informatics	Test Specimen		Total Hours	Equivalent in \$
		SNPHL	Collection		
September	88	12.5	43.5	144	\$3,916.80

\$ amounts conservatively calculated using standard Independent Sector rate of \$27.20 for FY2021, for general volunteers, not a pro bono rate.

**VIII. VITAL RECORDS**

October 2020 showed a 24% decrease in birth certificate sales in comparison to October 2019. Death certificate sales showed an 8% increase for the same time frame. SNHD received revenues of \$31,512 for birth registrations, \$23,088 for death registrations; and an additional \$7,154 in miscellaneous fees for the month of October.

**COMMUNITY HEALTH Vital Statistics Program – Fiscal Year Data**

Vital Statistics Services	Oct 2019	Oct 2020		FY 19-20 (Oct)	FY 20-21 (Oct)	
Births Registered	2,477	2,095	↓	9,683	8,642	↓
Deaths Registered	1,504	1,692	↑	6,000	7,520	↑

**COMMUNITY HEALTH Vital Statistics Program – Fiscal Year Data**

Vital Statistics Services	Oct 2019	Oct 2020		FY 19-20 (Oct)	FY 20-21 (Oct)	
Birth Certificates Sold (walk-in)	2,877	10	↓	14,070	23	↓
Birth Certificates Mail	89	97	↑	382	391	↑
Birth Certificates Online Orders	999	2,984	↑	4,649	13,784	↑
Birth Certificates Billed	211	78	↓	543	373	↓
<b>Birth Certificates Number of Total Sales</b>	<b>4,176</b>	<b>3,169</b>	<b>↓</b>	<b>19,644</b>	<b>14,571</b>	<b>↓</b>
Death Certificates Sold (walk-in)	1,421	4	↓	5,086	22	↓
Death Certificates Mail	38	122	↑	200	415	↑
Death Certificates Online Orders	5,794	7,707	↑	22,051	33,975	↑
Death Certificates Billed	22	52	↑	150	170	↑
<b>Death Certificates Number of Total Sales</b>	<b>7,275</b>	<b>7,885</b>	<b>↑</b>	<b>27,487</b>	<b>34,582</b>	<b>↑</b>

**COMMUNITY HEALTH Vital Statistics Program - Fiscal Year Data**

Vital Statistics Sales by Source	Oct 2019	Oct 2020		FY 19-20 (Oct)	FY 20-21 (Oct)	
Birth Certificates Sold Valley View (walk-in)	68.9%	.3%	↓	71.6%	.2%	↓
Birth Certificates Mail	2.1%	3.1%	↑	1.9%	2.7%	↑
Birth Certificates Online Orders	23.9%	94.2%	↑	23.7%	94.6%	↑
Birth Certificates Billed	5%	2.5%	↓	3%	2.6%	↓
Death Certificates Sold Valley View (walk-in)	19.5%	.1%	↓	18.5%	.1%	↓
Death Certificates Mail	.5%	1.5%	↑	.7%	1.2%	↑
Death Certificates Online Orders	79.6%	97.7%	↑	80.2%	98.2%	↑
Death Certificates Billed	.3%	.7%	↑	.5%	.5%	



**COMMUNITY HEALTH Vital Statistics Program – Fiscal Year Data**

Revenue	Oct 2019	Oct 2020		FY 19-20 (Oct)	FY 20-21 (Oct)	
Birth Certificates (\$20)	\$83,520	\$79,225	↓	\$392,880	\$364,275	↓
Death Certificates (\$20)	\$174,600	\$197,125	↑	\$659,688	\$864,550	↑
Births Registrations (\$13)	\$41,093	\$31,512	↓	\$192,608	\$139,347	↓
Deaths Registrations (\$13)	\$21,775	\$23,088	↑	\$87,101	\$102,234	↑
Miscellaneous	\$4,829	\$7,154	↑	\$17,625	\$30,788	↑
<b>Total Vital Records Revenue</b>	<b>\$325,817</b>	<b>\$338,104</b>	<b>↑</b>	<b>\$1,349,902</b>	<b>\$1,501,194</b>	<b>↑</b>

**COMMUNITY HEALTH Passport Program – Fiscal Year Data**

Due to pandemic Passport Services moved to appointment only. Safety features for a full reopen are still in progress.

Revenue	Oct 2019	Oct 2020		FY 19-20 (Oct)	FY 20-21 (Oct)	
Passport Execution/Acceptance fee (\$35)	\$16,310	14,350	↓	\$75,250	\$33,810	↓
Passport Photo Fee (\$12)	\$3,180	0		\$14,280	0	
<b>Total Passport Program Revenue</b>	<b>\$19,490</b>	<b>\$14,350</b>	<b>↓</b>	<b>\$89,530</b>	<b>\$33,810</b>	<b>↓</b>

**IX. HEALTH CARDS**

1. Food Handling
  - a. Currently scheduling appointments for first time applicants through end of the year.
    - Renewals and duplicates to begin scheduling appointments January 2021.
    - May open appointments for renewals and duplicates sooner if appointment slots are not filled completely.
  - b. On-line scheduling system up and running.
  - c. Environmental Health “Special Programs” at Rancho to transfer Body Art Card testing back to Food Handling on November 16, 2020.
  - d. Observations since re-opening on September 28th:
    - Henderson able to increase capacity from 4 clients per half hour to 6 while still maintaining maximum occupancy levels and social distancing.
    - Appointment “no shows”
      - Clients scheduling multiple times and not cancelling unused time slots.
      - 30% to 50% of appointments are “no shows” at times. May need to start “overbooking” to fill empty spots.

2. COVID-19 Activities

- Call Center/COVID-19 Test Results Line
  - Demobilized call center at close of business Friday, October 16, 2020. Last two remaining Food Handling staff members resumed their normal functions on Monday, October 19.
    - Kim Hertin and Victoria Burris assigned an OEDS/EPI staff member to handle any COVID-19 questions that should be handled by their program.
    - General COVID-19 questions directed to the INFO line, 702.759.4636.
  - Test results line still covered by Maxim temp. That individual is now reporting to Victoria Hughes and working in OEDS/EPI.

**COMMUNITY HEALTH Food Handler Education Program**

Services	Oct. 1-29
Food Handler Cards - New	1,706
Food Handler Cards - Renewals	N/A
Duplicates	N/A
CFSM (Manager) Cards	13
Re-Tests	171
Body Art Cards	N/A
<b>Totals</b>	<b>1,890</b>

**COMMUNITY HEALTH Food Handler Education Program**

REVENUE – Point of Sale (not including invoiced amounts)	Oct. 1-29
Food Handler Cards – New	\$34,100.00
Food Handler Cards - Renewal	N/A
Duplicates	N/A
Late Fee	N/A
CFSM (Manager) Cards	\$260.00
Re-Tests	\$855.00
Body Art Cards	N/A
<b>Totals</b>	<b>\$35,215.00</b>

Table 1



September 2020: Clark County Disease Statistics\*

Disease	2018		2019		2020	
	September	YTD	September	YTD	September	YTD
<b>VACCINE PREVENTABLE</b>						
Haemophilus influenzae, invasive disease	4	14	1	16	0	8
Hepatitis A	1	29	5	95	0	13
Hepatitis B, acute	2	15	0	15	0	4
Hepatitis B, chronic	19	246	57	466	26	312
Influenza	6	863	11	838	0	856
Meningococcal disease (Neisseria meningitidis)	0	3	0	1	0	1
Mumps	0	4	0	1	0	0
Pertussis	8	32	1	36	0	5
<b>SEXUALLY TRANSMITTED</b>						
Chlamydia	1221	10423	1217	10460	812	8653
Gonorrhea	294	2675	326	2909	317	2576
Syphilis (Early non-primary, non-secondary)	38	331	33	306	3	213
Syphilis (Primary & Secondary)	46	418	61	483	4	379
<b>CONGENITAL CONDITIONS</b>						
Congenital Syphilis	4	16	3	26	0	23
Hepatitis C virus infection, perinatal	0	1	0	1	0	0
<b>ENTERICS</b>						
Amebiasis	0	3	1	6	0	4
Campylobacteriosis	13	96	11	105	3	69
Cryptosporidiosis	0	9	5	12	0	9
Giardiasis	2	41	8	47	1	19
Rotavirus	1	21	5	53	0	13
Salmonellosis	15	155	18	114	10	83
Shiga toxin-producing Escherichia coli (STEC)	1	16	3	28	2	16
Shigellosis	6	75	2	46	2	28
Vibriosis (non-cholera Vibrio species infections)	0	4	2	4	0	3
Yersiniosis	0	0	0	3	0	3
<b>OTHER</b>						
Brucellosis	0	0	0	2	0	0
Coccidioidomycosis	9	122	10	72	3	112
Denque	0	0	2	6	0	0
Ehrlichiosis/Anaplasmosis	0	3	0	0	0	0
Encephalitis	0	1	0	1	0	0
Exposure, Chemical or Biological	0	4	2	9	0	0
Hepatitis C, acute	2	17	4	17	0	3
Hepatitis C, chronic	222	2322	468	5025	222	3016
Hepatitis E, acute	0	1	0	0	0	1
Invasive Pneumococcal Disease	7	145	15	175	2	140
Lead poisoning	13	158	8	125	3	62
Legionellosis	1	9	4	17	0	13
Listeriosis	0	1	0	5	0	1
Lyme disease	0	8	2	12	0	2
Malaria	2	5	1	8	0	1
Meningitis, Aseptic	3	22	8	64	0	46
Meningitis, Bacterial Other	1	19	1	22	0	13
Meningitis, Fungal	0	5	1	4	0	3
Q Fever	0	1	0	2	0	0
RSV	2	1285	8	1860	1	1276
Rabies, animal	0	5	0	4	3	17
Rabies, exposure to a rabies susceptible animal	0	3	2	15	2	79
Spotted Fever Rickettsiosis	1	3	1	3	0	1
Streptococcal Toxic Shock Syndrome (STSS)	1	29	2	23	0	21
Tularemia	0	1	0	0	0	0
West Nile virus neuroinvasive disease	0	0	2	34	0	0

\*The total number of cases presented in this report is subject to change due to possible delays in reporting and processing. Cases are counted based on CDC case definitions. HIV/AIDS/TB case counts are provided on a quarterly basis.

~ Diseases not reported in the past two years or during the current reporting period are not included in this report.

~~ Due to changes in the disease reporting processing guideline in 2018, there was an artificial increase of case counts of Hepatitis B, chronic and Hepatitis C, chronic in 2018 vs. 2017.

~~~ Monthly rates & monthly rate comparisons were removed from the Clark County Disease Statistics monthly report after July 2018 due to new data suppression rules adopted by the Office of Epidemiology & Disease Surveillance. Please see the Clark County Disease Statistics quarterly report for quarterly rates & quarterly rate comparisons.