



# Memorandum

**Date:** April 7, 2021

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

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

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**Subject:** Community Health Division Monthly Activity Report – March 2021

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

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

CDPP is working with U.S. DHHS on another Move Your Way initiative to reach Spanish-speakers in Southern Nevada. The Move Your Way initiative is an effort to encourage physical activity. Move Your Way is a consumer-driven companion piece to the Physical Activity Guidelines for Americans. A Kick-Off event was held on February 27<sup>th</sup> at the TCMI Church Food Pantry. Over 300 cars, representing over 500 families, drove through the event to receive several boxes of food as well as a Move Your Way/Muévete A Tu Manera physical activity kit which included physical activity equipment (jump ropes, resistance bands, pedometers) and information about the Move Your Way resources. The event was the kick-off to 'Move Your Way Week' in Southern Nevada which occurred March 1-6. The social media-driven, 'Move Your Way Week' will encourage physical activity and provided prizes to those who engage with our social media accounts. Move Your Way Week was officially recognized with a proclamation adopted by our Board of Health at their February 25<sup>th</sup> meeting. At least 6 more 'Move Your Way' community events will be scheduled with partners before the end of August.

CDPP commemorated American Heart Month in February with an initiative that included a social marketing campaign with Facebook ads, Connected TV, web banners, radio ads and blog posts in English and Spanish. CDPP staff also participated in several earned media opportunities to discuss the risk of heart disease and the impact on the African American community on Channel 8 and on the Healthier Tomorrow Radio Program on KCEP Power 88.1. In addition, staff organized two blood pressure screenings events in partnership with participating BSHOP locations using our enhanced safety protocol. Nineteen participants checked their blood pressure and received education on how to manage blood pressure as well as referrals for follow up care if needed.

CDPP staff provided a presentation on diabetes prevention and self-management resources to 28 UNLV School of Medicine students. Each student received a jump drive with diabetes prevention and self-management toolkits for healthcare

providers. SNHD staff provided 1 (in-person) diabetes self-management class (2 workshops) in English to 6 class participants February 17 and 5 participants February 24. Five of 6 class participants completed the class (attended both sessions).

In an effort to implement the Supporting Wellness at Pantries (SWAP) program, CDPD staff is working with 3 local faith-based pantries (TCMI Church, Al-Maun Neighborly Needs, and ICLV Church). In February, CDPD staff conducted an updated food pantry assessment at the TCMI pantry. Pantry assessments help guide the procurement of necessary equipment and supplies to help the pantry implement SWAP. A virtual SWAP training was also conducted in February with 10 promotoras who will work with TCMI and ICLV pantries. 6 promotoras also began the SWAP sorting and ranking process at TCMI. Pantry volunteers have also been updated about the SWAP program by the pantry Food Pantry Director. Shelves to support SWAP implementation were purchased for all three pantries and a refrigerator was secured for Al-Maun pantry to increase their ability to provide healthy foods.

CDPD is providing support for CCSD Safe Routes to Schools Programs that are currently operating virtually. CDPD also supports SRTS workshops and increasing the number of schools participating in the SRTS Achievement Level Program. Eight CCSD schools have been selected to participate in the Distance Learning SRTS programs. On average 3,600 students are participating in activities each month. Teachers are pushing online lessons supporting pedestrian safety and Walk and Roll champions are encouraging several physical activities at home. In February, all 8 schools participated in the spring Walk and Roll event on February 22<sup>nd</sup>. A virtual SRTS workshop was held on February 25<sup>th</sup> with Garside, Kelly and Lowman E.S.

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

Staff and members of SNHD's youth tobacco prevention coalition participated in a statewide youth video documentary titled "Our Epidemic" about teen vaping in Nevada. The video highlights the need for additional policies and prevention programs to address the increasing vaping rate in Nevada.

A media campaign encouraging business to adopt and expand a tobacco-free policy was developed and launched in February. The paid media campaign directed businesses to contact the tobacco control program if they need technical assistance and/ or complementary policy expansion or minimum distance signage. The media campaign airs on radio, print, social media, eblast, chamber outreach mediums and more.

Staff is providing technical assistance (TA) to local and statewide partners on tobacco-related legislation and policy issues arising during the 2021 Nevada legislative session. Examples of TA includes providing model policy language and researching best practices recommendations.

Staff worked with partners to develop and finalize a survey instrument designed to assess attitudes about tobacco among the Native Hawaiian/Pacific Islander and the LGBTQ+ community. The survey will be disseminated online from March-Mid April 2021. Additionally, focus groups among these populations will be conducted. A paid media campaign designed to reach priority populations aired in February as well.



### C. Other Efforts

OCDPHP was awarded a REACH Supplemental Flu award to promote the flu vaccine among REACH priority populations. CDPH team members are leading efforts to educate and engage important community stakeholders including promotoras, faith-leaders, and Community Health Workers. A paid, multi-component media campaign in English and Spanish began airing in November and ran through February. In February, 9 mobile flu clinics were scheduled in REACH priority zip codes with 13 people vaccinated (to date totals = 38 mobile flu clinics in priority zip codes with 885 people vaccinated). In February, CDPH staff and partners provided a flu education workshop to 27 participants at a local church and distributed 1,800 pieces of flu vaccine information to 8 different community locations. OCDPHP submitted a new non-competitive funding proposal to CDC to continue our efforts to reach priority populations with flu and COVID-19 information and to promote vaccination. This effort will begin in April with a needs assessment.

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

### A. Surveillance and Investigations

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

	Mar. 2020	Mar. 2021		FYTD 2019 19-20	FYTD 2020 20-21	
<b>Sexually Transmitted</b>						
Chlamydia	1086	1072	↓	10713	9675	↓
Gonorrhea	336	551	↑	4068	5116	↑
Primary Syphilis	33	14	↓	223	165	↓
Secondary Syphilis	25	22	↓	290	305	↑
Early Non-Primary, Non-Secondary <sup>1</sup>	25	26	↑	280	347	↑
Syphilis Unknown Duration or Late <sup>2</sup>	69	48	↓	694	653	↓
Congenital Syphilis (presumptive)	2	1	↓	37	30	↓
<b>Moms and Babies Surveillance</b>						
HIV Pregnant Cases	0	3	↑	17	22	↑
Syphilis Pregnant Cases	9	15	↑	134	97	↓
Perinatally Exposed to HIV	0	1	↑	7	13	↑
<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	6	0	↓	8	1	↓
Hepatitis A	0	0	→	10	1	↓
Hepatitis B, acute	0	0	→	0	3	↑
Hepatitis B, chronic	40	46	↑	133	118	↓
Influenza	93	4	↓	851	19	↓
Pertussis	2	0	↓	5	0	↓

	Mar. 2020	Mar. 2021		FYTD 2019 19-20	FYTD 2020 20-21	
<b>Enterics</b>						
Campylobacteriosis	7	9	↑	23	23	→
Giardiasis	1	4	↑	9	8	↓
Rotavirus	2	2	→	12	3	↓
Salmonellosis	10	10	→	30	35	↑
Shiga toxin-producing Escherichia coli (STEC)	0	4	↑	8	6	↓
Shigellosis	2	4	↑	13	12	↓
<b>Other</b>						
Coccidioidomycosis	13	13	→	35	39	↑
Hepatitis C, acute	1	0	↓	1	0	↓
Hepatitis C, chronic	429	275	↓	1346	855	↓
Invasive Pneumococcal Disease	26	6	↓	102	28	↓
Lead Poisoning	11	6	↓	43	28	↓
Legionellosis	3	1	↓	10	3	↓
Meningitis, aseptic	9	2	↓	24	12	↓
Meningitis, Bacterial Other	1	2	↑	7	2	↓
RSV	244	0	↓	1263	4	↓
Streptococcal Toxic Shock Syndrome (STSS)	1	2	↑	8	7	↓
New Active TB Cases Counted (<15 yo)	0	0	→	1	0	↓
New Active TB Cases Counted (>= 15 yo)	1	0	↓	35	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	62	0	67	0
Gonorrhea	26	1	39	0
Syphilis	90	3	193	0
HIV/AIDS (New to Care/Returning to Care)	16	0	50	0
Tuberculosis	16	0	9	4
<b>TOTAL</b>	<b>210</b>	<b>4</b>	<b>358</b>	<b>4</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				



Monthly DIIS Investigations – Other Communicable Diseases				
Confirmed Case (Clinical and Lab Required)	Confirmed Case (Lab Only)	Full Investigation	OOJ with Investigation	OOJ without Investigation
55	20	43	0	1

3. Disease and Outbreak Investigations

- a. **2019 Novel Coronavirus (COVID-19):** As of March 31, Clark County had 243,803 cases, 4,115 deaths and 61 cases of MIS-C (Multisystem Inflammatory Syndrome in Children). The Health District continues to utilize 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 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 contact tracers including staff from SNHD, UNLV and other partnering agencies. This is an ongoing response effort.
- b. **Influenza:** The Southern Nevada Health District (SNHD) Office of Epidemiology and Disease Surveillance (OEDS) began surveillance for the 2020–2021 influenza season on September 27, 2020 and will continue through May 22, 2021. Influenza surveillance for Clark County, Nevada includes data collected from local acute care hospitals and other healthcare providers. In Clark County, for the season as of 3/27/2021, 36 influenza-associated hospitalizations and 6 deaths associated with influenza had been reported. Influenza A has been the dominant type circulating.
- c. **Acute Non-Viral Hepatitis of Unknown Etiology Outbreak:** Five cases of acute non-viral hepatitis of unknown etiology in children were reported to the Southern Nevada Health District (SNHD) between November and December 2020. The Centers for Disease Control and Prevention (CDC) is assisting the SNHD in investigating a potential link between these illnesses and the consumption of an alkaline water product called “Real Water” and other possible etiologies. FDA is also involved in this investigation and recommends that consumers, restaurants, distributors, and retailers should not drink, cook with, sell, or serve “Real Water”

alkaline water, until more information is known about the cause of the illnesses. Further, FDA advises that this water not be served to pets. These products include, but are not limited to, 5-gallon and 3-gallon containers (sold through home delivery/subscription), bottles of various sizes (sold on-line and in stores), and the "Real Water" concentrate (sold on-line). SNHD has a survey on our website for community to self-report their illnesses and the SNHD OEDS investigation team is following up with these reports. This investigation is ongoing.

- d. **Norovirus Outbreak at a Childcare Facility:** OEDS investigated 16 children and 6 staff with vomiting and diarrhea. The childcare facility voluntarily closed due to the illnesses for cleaning and disinfection and worked collaboratively with OEDS and EH staff. OEDS was able to collect four stool samples for testing by SNPHL. Three of the stool samples were positive for Norovirus. An additional sample was collected by a local hospital and that was also positive for Norovirus. Since the re-opening of the childcare, no additional reports of ill students or staff members have been reported and the investigation is closed.
- e. **Multi State Salmonella Outbreak Associated with Turtles:** Salmonella Typhimurium infections were found in 24 cases from 9 states (PA, CA, NJ, NC, CT, FL, MD, IL, and NV). The common report was exposure to turtles. OEDS investigated two of these cases with one case reporting secondary exposure to a household pet turtle. The second case reported close contact with an ill family member but denied any exposure to turtles. There have been no additional cases associated with this outbreak at this time.
- f. **Salmonella Outbreak Linked to Unpasteurized Dairy:** Five cases of Salmonella were investigated by OEDS. Two of the cases reported drinking unpasteurized cow's milk purchased from a local farm and one of the cases also ate raw eggs from the same farm. The third case reported a home chicken coop exposure during the incubation period. The chickens were purchased from a friend 6 months prior to infection. The fourth and fifth cases were related and reported no consumption of unpasteurized dairy but had consumed foods from the same food establishment where eggs were served. OEDS worked with EH to initiate an inspection response and it was determined that cross contamination from raw chicken was observed along with improper handwashing. There are no additional cases involved in this outbreak at this time.

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 March:

3/03/21 - LV Paiute PD (20 kits distributed)  
3/05/21 - Foundation for Recovery (200 kits distributed)  
3/12/21 - Rape Crisis Center (20 kits distributed)  
3/16/21 - Nye Communities Coalition (100 kits distributed)  
3/16/21 - SNHD – CCDC (25 kits distributed)  
3/23/21 - Vance Johnson Treatment Center (2 trained, 100 kits distributed)

- b. **Overdose Data to Action Grant (ODTA):** The ODTA team has collaborated with Touro University, to provide Academic Detailing to medical providers regarding opioids. Our team has had several meetings with the medical students and provided them with training on academic detailing and materials they can use. While Academic Detailing is traditionally in person, we are working to create an e-detailing model that will include pre-recorded flash talks to engage providers to participate in live virtual Academic Detailing sessions.

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

Ongoing promotion of Collect2Protect (C2P) online service for those requesting testing for gonorrhea, chlamydia, and HOME HIV test kits. OEDS has been working with OOC to help promote C2P on SNHD web sites, social media and with the help of community partners.

The Center, Huntridge Family Clinic and AHF continue to offer ongoing HIV/STD, PrEP/PEP, and rapid stART services to the community.

Express Testing in SHC/Annex A has resumed and doing well with increasing capacity per the limited restrictions.

**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	Mar-20	Mar-21		FY 19-20	FY 20-21	
Outreach/Targeted Testing	544	548	↑	7039	6175	↓
Clinic Screening (SHC/FPC/TB)	452	352	↓	4845	2591	↓
Outreach Screening (Jails, SAPTA)	14	88	↑	2832	387	↓
TOTAL	1010	988	↓	14716	9153	↓
Outreach/Targeted Testing POSITIVE	3	6	↑	49	43	↓
Clinic Screening (SHC/FPC/TB) POSITIVE	1	0	↓	20	10	↓
Outreach Screening (Jails, SAPTA) POSITIVE	1	0	↓	16	1	↓
TOTAL POSITIVES	5	6	↑	85	54	↓

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

- a. 03/01/2021: Ending the HIV Epidemic Workgroup Monthly Meeting hosted by Pacific AIDS Education & Training Center Program-Nevada attended by 2 OEDS Health Educator Staff; ~30 people in attendance; 2 SNHD OEDS staff attendees.
- b. 03/04/2021-3/05/2021: Public Health Detailing Institute 2021 Day 1 & 2 attended by OEDS Health Educator Staff; 2 SNHD OEDS staff attendees.
- c. 03/05/2021: "Leading Equity: Changing the Health Equity Narrative Through Public Health Leadership" webinar hosted by ASHTO attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- d. 03/05/2021: Nevada Public Health Association Weekly Legislative teleconference attended by OEDS Health Educator Staff; 6 people in attendance; 1 SNHD OEDS staff attendee.
- e. 03/08/2021: Southern Nevada Rapid stART Learning Collaborative Learning Session 2 Day 1 attended by OEDS Health Educator Staff; people in attendance; 2 SNHD OEDS staff attendees.
- f. 03/09/2021: 3-month Follow-Up Conference call on Suicide Safer Care Training hosted by Nevada Primary Care Association attended by OEDS Health Educator Staff as a representative; 5 people in attendance from SNHD; 1 SNHD OEDS staff attendee.
- g. 03/09/2021: DEA 360 Project on opioids and public health interview to be aired in April 2021 facilitated by OEDS Health Educations Staff; 1 SNHD OEDS staff attendee.
- h. 03/10/2021: Nevada Resilience Project (NRP) Ambassador weekly meeting facilitated by OEDS Health Educator Staff; 7 people in attendance; 1 SNHD OEDS staff attendee.
- i. 03/10/2021: Southern Nevada Rapid stART Learning Collaborative Learning Session 2 Day 2 attended by 2 OEDS Health Educator Staff; people in attendance; 2 SNHD OEDS staff attendees.
- j. 03/11/2021: "Motivational Interviewing in a Healthcare Setting" training facilitated by OEDS Health Educator Staff; 4 people in attendance from Trac-B and SNHD; 2 SNHD OEDS staff attendees.



- k. 03/11/2021: "404 ERROR: Mistakes We Need to Stop Making in Suicidology" webinar hosted Dr. David Klonsky-University of British Columbia and Dr. David Jobes, Cams-Care Network attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.
- l. 03/11/2021: "Discussion Series Session #3: A Discussion of the Role of Culture and Cultural Considerations when Working to Prevent Substance Misuse and Promote Mental Health" webinar hosted by Pacific Southwest Mental Health Technology Transfer Center (PMHTTC) attended by OEDS Health Educator Staff; ~155 people in attendance; 1 SNHD OEDS staff attendee.
- m. 03/12/2021: Nevada Resilience Project (NRP) Internal Leadership bi-monthly meeting facilitated by OEDS Health Educator Staff; 4 SNHD staff in attendance; 1 SNHD OEDS staff attendee.
- n. 03/12/2021: "Conversation About Young Women & HIV" webinar sponsored by the HIV Program of the Division of Adolescent and Young Adult Medicine at Children's Hospital Los Angeles attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- o. 03/12/2021: Nevada Public Health Association Weekly Legislative teleconference attended by OEDS Health Educator Staff; 6 people in attendance; 1 SNHD OEDS staff attendee.
- p. 03/12/2021: Empower Change Train-the-Trainer discussion facilitated by OEDS Health Educator Staff with UNLV OEDS Public Health Intern; 1 SNHD OEDS staff attendee.
- q. 03/15/2021: "CIAO Time: Buprenorphine" webinar hosted by CIAO attended by OEDS Health Educator Staff; ~70 people in attendance; 1 SNHD OEDS staff attendee.
- r. 03/15/2021: Rapid stART Health Educator discussion with SNHD Clinical Services attended by 3 OEDS Health Educator Staff; 3 SNHD OEDS staff attendees.
- s. 03/16/2021: "The Science of Suicide Prevention: New Strategies for Understanding and Intervening" webinar hosted by the University of Michigan Injury Prevention Center attended by OEDS Health Educator Staff; ~500 people in attendance; 1 SNHD OEDS staff attendee.
- t. 03/16/2021: "Trans-Inclusive Shelter Training" webinar hosted by the Nevada Coalition to End Domestic and Sexual Violence (NCEDSV) and the Northwest Network attended by OEDS Health Educator Staff; ~70 people in attendance; 1 SNHD OEDS staff attendee.
- u. 03/16/2021: Child Death Review (CDR) Board virtual meeting attended by OEDS Health Educator Staff as a representative; ~ 35 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- v. 03/16/2021: "Putting Cultural Humility into Practice" webinar hosted by Gilead HIV Training Institute attended by OEDS Health Educator Staff; ~60 people in attendance; 1 SNHD OEDS staff attendee.
- w. 03/16/2021-03/17/2021: Public Health Detailing Institute 2021 Day 3 & 4 attended by OEDS Health Educator Staff; 2 SNHD OEDS staff attendees.

- x. 03/17/2021: PACT Coalition Meeting hosted by PACT Coalition attended by OEDS Health Educator Staff; ~30 people in attendance; 1 SNHD OEDS staff attendee.
- y. 03/17/2021: Nevada Resilience Project (NRP) Ambassador weekly meeting facilitated by OEDS Health Educator Staff; 6 people in attendance; 1 SNHD OEDS staff attendee.
- z. 03/18/2021: Public Health Vending workshop facilitated by OEDS Health Educator in partnership with Trac-B for the California Prevention Training Center; ~15 people attended the workshop; 1 SNHD OEDS staff attendee.
- aa. 03/18/2021: Southern Nevada Opioid Advisory Council (SNOAC) Executive Committee Meeting hosted by OEDS Health Educator Staff; 10 people in attendance; 2 SNHD OEDS staff attendees.
- bb. 03/18/2021: Empower Change Train-the-Trainer discussion facilitated by OEDS Health Educator Staff with UNLV OEDS Public Health Intern; 1 SNHD OEDS staff attendee.
- cc. 03/19/2021: "Institutionalizing Equity" webinar hosted by ATHO attended by 2 OEDS Health Educator Staff; ~70 people in attendance; 2 SNHD OEDS staff attendees.
- dd. 03/19/2021: "Leading Equity: Changing the Health Equity Narrative Through Public Health Leadership" webinar hosted by ASHTO attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- ee. 03/21/2021: "Ethics & Suicide - Virtual CEU Workshop" webinar hosted by Desert Parkway Behavioral Healthcare Hospital attended by OEDS Health Educator Staff; ~200 people in attendance; 1 SNHD OEDS staff attendee.
- ff. 03/22/2021-03/24/2021: Public Health Vending Project discussion and observation of Trac-B MAT program facilitated by OEDS Health Educator and Trac-B Staff in Pioche, Ely, and Hawthorne, Nevada; 1 SNHD OEDS attendee.
- gg. 03/23/2021: "SafeTALK Suicide Prevention" training organized and co-facilitated by OEDS Health Educator with the Nevada Coalition for Suicide Prevention; 11 people in attendance; 7 SNHD OEDS staff attendees.
- hh. 03/23/2021: Senate Health and Human Services Meeting presentation on SB 211 as Subject Matter Expert facilitated by OEDS Health Educator; 1 SNHD OEDS staff attendee.
- ii. 03/24/2021: Nevada Resilience Project (NRP) Ambassador weekly meeting facilitated by OEDS Health Educator Staff; 7 people in attendance; 1 SNHD OEDS staff attendee.
- jj. 03/25/2021: "Addressing Legal Liability & Culture Change: The Courage to Improve Care for Suicide Crises in the ED" webinar hosted by Jaspr Health attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.
- kk. 03/25/2021: "Starting the Conversation – Substance Use Disorders and Intimate Partner Violence" webinar hosted in partnership with the Addiction Technology Transfer Center (ATTC) Network Coordinating Office, Mountain Plains ATTC, and the National Center on Domestic Violence, Trauma & Mental Health (NCDVTMH) ~50 people in attendance; 1 SNHD OEDS staff attendee.



- ll. 03/25/2021: Nevada State Legislature neutral testimony prepared by OEDS Health Educator Staff in partnership with SNHD leadership; 1 SNHD OEDS staff attendee.
- mm. 03/25/2021-03/26/2021: Empower Change: HIV Testing and Counseling in-person/online hyflex training attended by OEDS Health Educator Staff; 15 people in attendance from UNLV, Huntridge Clinic, Henderson Equality Center, Ryan White Part A/UCSF, and Nevada Division of Public and Behavioral Health; 2 SNHD OEDS staff attendees.
- nn. 03/26/2021: "Leading Equity: Changing the Health Equity Narrative Through Public Health Leadership" webinar hosted by ASHTO attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- oo. 03/26/2021: Rape Crisis Center site visit hosted by OEDS Health Educator Staff; 5 people in attendance; 2 SNHD OEDS staff attendees.
- pp. 03/29/2021: "Crisis De-escalation" webinar hosted by the Training Institute attended by OEDS Health Educator Staff; ~270 people in attendance; 1 SNHD OEDS staff attendee.
- qq. 03/30/2021: "SafeTALK Suicide Prevention" training organized and co-facilitated by OEDS Health Educator with the Nevada Office of Suicide Prevention; 13 people in attendance; 12 SNHD OEDS staff attendees.
- rr. 03/30/2021: Nevada Public Health Association (NPHA) webinar Tech Test hosted by OEDS Health Educator Staff; 4 people in attendance; 1 SNHD OEDS staff attendee.
- ss. 03/30-31/2021: Biomedical HIV Prevention Summit attended by 2 OEDS PrEP navigators. The summit highlighted PrEP/PEP, and U=U campaign efforts having an ending to the HIV epidemic while working in the current COVID environment.
- tt. 03/31/2021: Nevada Resilience Project (NRP) Ambassador weekly meeting facilitated by OEDS Health Educator Staff; 7 people in attendance; 1 SNHD OEDS staff attendee.
- uu. 03/31/2021: "iCircle Training" facilitated by OEDS Health Educator Staff; 2 Student Health Center (SHC) staff members in attendance; 1 SNHD OEDS staff attendee.
- vv. 03/31/2021: "Does Workplace Wellness Matter? A Best Practice Case Study" webinar hosted by the National Wellness Institute attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- ww. 03/31/2021: "ODTA Year 3 Continuation Guidance" webinar hosted by the Centers for Disease Control and Prevention (CDC) attended by OEDS Health Educator Staff; ~80 people in attendance; 1 SNHD OEDS staff attendee.

**E. Other**

- 1. Communicable Disease Statistics: February 2021 disease statistics are attached (see Table 1)
- 2. OEDS welcomed Yuan Xu, Biostatistician

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

- A. Continue to maintain and enhance Trisano disease surveillance system.
- B. Continue to maintain and enhance Electronic Message Staging Area (EMSA) systems, and updated EMSA to process Coronavirus ELRs.
- C. 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.
- D. Assist SNPHL to develop COVID-19 interface between instruments, COVID-19 POD app and Orchard, COVID-19 testing and reporting needed.
- E. Work with IT to implement and maintain the Electronic Health Record (EHR) system for COVID-19 test ordering and COVID-19 vaccination.
- F. Assist Office of Epidemiology and Disease Surveillance (OEDS), Office of EMS/Trauma System, Environmental Health (EH), Clinic Services with various data requests, data exports, and report generation.
- G. Continue to enhance the iCircle web application for OEDS, and transmission of STD, HIV and Hepatitis testing data to CDC, and enhance a QA process between iCircle with eCW data.
- H. Continue to support Clark County Coroner's Office (CCCO) on data requests and reports.
- I. Continue to work with OEDS on OD2A and SVM projects. Deployed C2P application adding condom option feature and implemented C2P and Express Lab Testing online lab result portal for client and staff to be able to look up results.
- J. 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.
- K. Maintain and update COVID-19 dashboard, COVID-19 maps, lab testing and ED admission trend analysis and other urgent data requests.
- L. Maintain automate COVID-19 patient notification application and perform QA for contact tracing and identification.
- M. Maintain and enhance COVID-19 lab results portal. Clients can access their results online.
- N. Maintain applications to automate COVID-19 contacts upload for contact tracing and testing referral and produce COVID-19 DECIPHER report.
- O. Update Trisano EMSA logic and forms for COVID-19 investigation.
- P. Work on EpiTrax migration from Trisano and assist the state to migrate state NBS to EpiTrax. The whole state will use a single state-wide system (EpiTrax) next year. Completed COVID-19, HIV & TB custom logic migration for EpiTrax.
- Q. Continuing recruitment efforts by onboarding 1 new PHIS.
- R. Work with Clinical Services and Clark County on COVID-19 vaccination data requests.
- S. Completed CDC ELC quarterly report and submitted the ELC 2021-2022 grant application.
- T. Completed RWCQM reports for Clark County Social Service.



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

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

March EMS Statistics	Mar. 2020	Mar. 2021	
Total certificates issued	666	984	↑
New licenses issued	60	99	↑
Renewal licenses issued (recert only)	596	845	↑
Driver Only	45	14	↓
Active Certifications: EMT	732	843	↑
Active Certifications: Advanced EMT	1584	1684	↑
Active Certifications: Paramedic	1792	1818	↑
Active Certifications: RN	56	64	↑

**V. OFFICE OF PUBLIC HEALTH PREPAREDNESS (OPHP)**

**A. Planning and Preparedness**

1. Following President Biden's directive, OPHP staff began working from home in support of the COVID-19 response. Manager, senior planners, trainers, MRC volunteer coordinator, analyst and administrative staff may be serving 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. Following SNHD leadership direction, all non-essential meetings have been postponed for staff to attend all essential COVID-19, SNHD, community partner, and hospital meetings.

**B. PHP Training and PH Workforce Development**

1. Following SNHD leadership direction, all non-essential training has been postponed focusing on the COVID-19 response and training needs.
2. One new employee security and preparedness training was held via WebEx on 3/17/21 with 28 attendees.
3. Employee Fit Testing: Essential SNHD staff continue to receive respirator fit testing; 4 fit tests completed.

**C. Hospital Preparedness Program (HPP)**

04 MAR – OPHP hosted the Southern Nevada Healthcare Preparedness Coalition for the month of March 2021. Topics of discussion included introductions of members of the State FEMA liaison team, updates on meetings with hospital systems logistics experts, updates from community partners, and information on upcoming training and exercises. The next meeting was also identified as 1 April 2021. A presentation on Cyber Awareness was presented to the HCC by the Southern Nevada Counter-Terrorism Center with support from the Federal Bureau of Investigations and the Secret Service.

08 MAR – The State Division of Public and Behavioral Health hosted their annual Public Health Preparedness Senior Advisory committee to discuss State objectives, the strategic plan for FY19-22, the five-year strategic plan, and discuss lessons learned during the 2020/pandemic. The HPP liaison for OPHP provided input and recommended an annual PHP/OPHP update to the acute care hospital C-suite/leadership team. This recommendation was accepted by the committee with OPHP working with the Nevada Hospital Association.

09 MAR – HPP Liaison and Training Officer worked together to develop their presentation for the National Association of City and County Health Officials (NACCHO) Preparedness Summit. They discussed slide content, lessons learned, development of talking points, and the agenda for the presentation. Final slide deck will be finished by March 24, 2021.

11 MAR – HPP Liaison participated in the University Medical Center of Southern Nevada's Emergency Management Committee Meeting providing updates on the upcoming April 2021 Southern Nevada Healthcare Preparedness Coalition meeting, the State of Nevada Technical Bulletin re: CDC guidance for fully vaccinated people, the High Demand Medical Supply Meeting, the HPP Liaison and Training Officer's presentation to the National Association of City and County Health Officials (NACCHO) Preparedness Summit, The Medical Surge-Burn Table-top exercise, the Western Region Disaster Burn Consortium TTX, and the National Healthcare Coalition Preparedness Conference in Nov/Dec 2021 in Florida.

16 MAR – HPP Liaison met with Transitional Care Las Vegas to discuss table-top exercises, development, documents, and requirements for the after-action report-improvement plan documenting actual completion of the table-top exercise. This discussion included a discussion on the organization's emergency operations plan, hazard vulnerability assessment/form, and directives for use of forms.

18 MAR – OPHP participated in the ASPR TRACIE Healthcare System Cybersecurity Response: Experiences and Considerations highlighting issues and impacts of cyber attacks on healthcare information systems and business operations.

22 MAR – OPHP/HPP hosted the final meeting of the High Demand Medical Supplies working group. The group review identified twenty-five medical supplies that will be essential for any all-hazards event understanding that HAZMAT and Pandemic events create unique challenges. The list of high demand medical supplies will be added to the HCC Response Plan.

23 MAR – OPHP/HPP participated in the weekly microplanning session with the State of Nevada discussing future COVID-19 vaccination orders, new partners, and updates in WEBIZ for the state of Nevada. OPHP/HPP also participated in the Spring Public Health Program Partners Meeting with the state Public Health Program and other jurisdictional Public Health Preparedness Programs.

24 MAR – OPHP participated in a Webinar titled, "Ebola in the Age of COVID-19." The webinar covered Ebola, current outbreaks, symptomology, triage and identification of Ebola in patients, and proper donning/doffing of personal protective equipment. While there were no significant changes since 2014, keeping healthcare aware that Ebola still exists and hospitals could still see Ebola patients was key to the webinar especially when dealing with COVID-19 patients simultaneously.



25 MAR – OPHP participated in a webinar event titled, “Special Healthcare Resilience Event.” The event focused on COVID-19, Active Shooter, Crisis Standards of Care, and Cybersecurity. Each section of the briefing covered a different point with a subject matter expert. The OPHP rep was able to provide insight into the implementation of Crisis Standards of Care used during COVID-19 in Nevada along with the implementation of Crisis Standards of Care during the 2017 Mass Shooting in Las Vegas.

30 MAR – OPHP/HPP participated in the weekly microplanning session with the State of Nevada discussion future COVID-19 vaccination orders, new partners, and updates in WEBIZ for the state of Nevada. OPHP/HPP also participated in the Spring Public Health Program Partners Meeting with the state Public Health Program and other jurisdictional Public Health Preparedness Programs.

**D. Grants and Administration**

OPHP staff are supporting SNHD and MACC/MSST COVID-19 response and logistical needs.

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

MRC coordinator works in conjunction with SNHD and community partners for volunteers needed for the COVID-19 response.

1. 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 four areas to support COVID-19 response activities: Medical volunteers at community test collection sites; Laboratory Assistants are assisting SNPHL with test accessioning, kit assembly, and general assistance; Medical and non-medical volunteers are performing Contact Tracing at SNHD OEDS, and one volunteer with Office of Public Health Informatics. Total “accepted” volunteers grew to 589. MRC Coordinator recruited, vetted, assigned, and deployed volunteers to all three sites. MRC Coordinator continues to recruit volunteers for test collection and vaccination sites, OEDS, and SNPHL positions and participate in planning and operations meetings as available.
2. A report with detailed hours will be included with a later report. There are technical issues with the reporting site.

**VI. VITAL RECORDS**

**A. Vital Statistics**

March 2021 showed a 2.9% increase in birth certificate sales in comparison to March 2020. Death certificate sales showed a 33% increase for the same time frame. SNHD received revenues of \$49,933 for birth registrations, \$28,496 for death registrations; and an additional \$11,137 in miscellaneous fees for the month of March.

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

Vital Statistics Services	Mar 2020	Mar 2021		FY 19-20 (Mar)	FY 20-21 (Mar)	
Births Registered	2,167	2,165	↓	20,227	18,994	↓
Deaths Registered	1,592	2,031	↑	13,941	18,505	↑



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

<b>Vital Statistics Services</b>	<b>Mar 2020</b>	<b>Mar 2021</b>		<b>FY 19-20 (Mar)</b>	<b>FY 20-21 (Mar)</b>	
Birth Certificates Sold (walk-in)	2,028	1	↓	27,621	41	↓
Birth Certificates Mail	56	132	↑	716	906	↑
Birth Certificates Online Orders	1,577	3,617	↑	10,222	29,614	↑
Birth Certificates Billed	74	95	↑	1,005	886	↓
<b>Birth Certificates Number of Total Sales</b>	<b>3,735</b>	<b>3,845</b>	<b>↑</b>	<b>39,564</b>	<b>31,447</b>	<b>↓</b>
Death Certificates Sold (walk-in)	665	1	↓	10,659	37	↓
Death Certificates Mail	76	127	↑	520	947	↑
Death Certificates Online Orders	6,594	9,660	↑	52,503	83,900	↑
Death Certificates Billed	58	51	↓	344	407	↑
<b>Death Certificates Number of Total Sales</b>	<b>7,393</b>	<b>9,839</b>	<b>↑</b>	<b>64,026</b>	<b>85,285</b>	<b>↑</b>

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

<b>Vital Statistics Sales by Source</b>	<b>Mar 2020</b>	<b>Mar 2021</b>		<b>FY 19-20 (Mar)</b>	<b>FY 20-21 (Mar)</b>	
Birth Certificates Sold Valley View (walk-in)	54.3%		↓	69.8%	.1%	↓
Birth Certificates Mail	1.5%	3.4%	↑	1.8%	2.9%	↑
Birth Certificates Online Orders	42.2%	94.1%	↑	25.8%	94.2%	↑
Birth Certificates Billed	2%	2.5%	↑	2.5%	2.8%	↑
Death Certificates Sold Valley View (walk-in)	9%		↓	16.6%		↓
Death Certificates Mail	1%	1.3%	↑	.8%	1.1%	↑
Death Certificates Online Orders	89.2%	98.2%	↑	82%	98.4%	↑
Death Certificates Billed	.8%	.5%	↓	.5%	.5%	

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

<b>Revenue</b>	<b>Mar 2020</b>	<b>Mar 2021</b>		<b>FY 19-20 (Mar)</b>	<b>FY 20-21 (Mar)</b>	
<b>Birth Certificates (\$25)</b>	\$93,375	\$96,125	↑	\$865,915	\$786,175	↓
<b>Death Certificates (\$25)</b>	\$184,825	\$245,975	↑	\$1,563,750	\$2,132,125	↑
<b>Births Registrations (\$13)</b>	\$37,947	\$49,933	↑	\$390,351	\$320,398	↓
<b>Deaths Registrations (\$13)</b>	\$22,828	\$28,496	↑	\$199,559	\$248,237	↑
<b>Miscellaneous</b>	\$5,129	\$11,137	↑	\$44,926	\$69,878	↑
<b>Total Vital Records Revenue</b>	<b>\$344,104</b>	<b>\$431,666</b>	<b>↑</b>	<b>\$3,064,501</b>	<b>\$3,556,813</b>	<b>↑</b>

NOTE: \*Adjustments made for FY 20

**B. Passport Services**

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

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

Revenue	Mar 2020	Mar 2021		FY 19-20 (Mar)	FY 20-21 (Mar)	
Passport Execution/Acceptance fee (\$35)	\$15,855	\$16,310	↑	\$166,075	\$85,960	↓
Passport Photo Fee (\$12)	\$3,144			\$32,028		
<b>Total Passport Program Revenue</b>	<b>\$18,999</b>	<b>\$16,310</b>	<b>↓</b>	<b>\$198,103</b>	<b>\$85,960</b>	<b>↓</b>

**VII. HEALTH CARDS**

**A. Food Handling**

1. As of November 25, 2020, Health Cards has been closed due to the Governor's "pause."
2. We are preparing to re-open on Tuesday, April 6, 2021.
  - Staff will report back to their offices on Thursday, April 1, 2021 to prepare for re-opening and ensure equipment is operating properly.
  - Call center support will end by Monday, April 5<sup>th</sup>.
  - "Soft opening" to ensure everything is working either April 2<sup>nd</sup> or April 5<sup>th</sup>.
  - Will schedule all clients – first time, renewals, duplicates and Body Art.
  - Only change to our prior safety plan is temperature screening to be done at Health Cards at not at the main entrance at Decatur. This will help get clients in quickly for their appointments as well as not having Health Card clients intermingling with COVID-19 vaccination appointments.

**B. COVID-19 Activities**

1. Health Cards staff continuing to provide call center support for Immunizations appointment scheduling (ext. 0849) and COVID-19 vaccine scheduling.
2. Assisting the State and CSAA/AAA call centers with troubleshooting or unusual situations.
3. Call center support to demobilize at close-of-business Monday, April 5<sup>th</sup>.
  - Clinical Services training temporary employees to take over call center duties.
4. Several staff members have been volunteering for overtime to assist with weekend clinics.



**C. Immunization Clinic Activities**

1. Several Health Card staff members covering Immunizations Phone Line (ext. 0850/0849) to schedule routine vaccination appointments at East Las Vegas and Mesquite.
2. One staff member assisting with check-in of COVID-19 clients at Decatur.

Table 1



February 2021: Clark County Disease Statistics\*

Disease	2019		2020		2021	
	February	YTD	February	YTD	February	YTD2021
<b>VACCINE PREVENTABLE</b>						
Haemophilus influenzae, invasive disease	5	8	2	2	0	1
Hepatitis A	5	11	3	10	0	1
Hepatitis B, acute	0	2	0	0	0	3
Hepatitis B, chronic	16	52	45	92	36	72
Influenza	250	522	242	758	3	15
Meningococcal disease (Neisseria meningitidis)	1	1	1	1	0	0
Pertussis	3	10	0	3	0	0
<b>SEXUALLY TRANSMITTED</b>						
Chlamydia	1093	2255	1070	2298	900	1797
Gonorrhea	259	603	291	629	436	811
Syphilis (Early non-primary, non-secondary)	37	74	32	67	30	84
Syphilis (Primary & Secondary)	38	92	58	110	45	102
<b>CONGENITAL CONDITIONS</b>						
Congenital Syphilis	3	4	7	10	0	5
Hepatitis C virus infection, perinatal	0	0	0	0	0	1
<b>ENTERICS</b>						
Amebiasis	2	3	1	3	0	0
Campylobacteriosis	9	19	5	16	12	14
Cryptosporidiosis	0	1	1	4	2	3
Giardiasis	3	7	5	8	1	3
Rotavirus	2	5	8	10	1	1
Salmonellosis	6	10	11	20	12	25
Shiga toxin-producing Escherichia coli (STEC)	1	2	2	8	1	2
Shigellosis	4	8	8	11	6	8
Vibriosis (non-cholera Vibrio species infections)	1	1	0	2	0	0
Yersiniosis	1	1	0	2	0	0
<b>OTHER</b>						
Coccidioidomycosis	8	11	11	22	8	22
Exposure, Chemical or Biological	3	4	0	0	0	1
Hepatitis C, acute	1	3	0	0	0	0
Hepatitis C, chronic	531	1111	455	914	265	575
Invasive Pneumococcal Disease	21	58	29	76	12	21
Lead poisoning	14	20	11	32	7	21
Legionellosis	1	3	3	7	1	2
Listeriosis	2	2	0	0	0	0
Lyme disease	0	2	0	2	0	1
Malaria	0	0	0	1	0	0
Meningitis, Aseptic	3	5	10	15	5	8
Meningitis, Bacterial Other	0	3	2	6	0	0
Meningitis, Fungal	2	2	0	0	0	0
RSV	718	1235	458	1019	1	4
Rabies, exposure to a rabies susceptible animal	0	0	10	18	4	20
Spotted Fever Rickettsiosis	0	0	1	1	1	1
Streptococcal Toxic Shock Syndrome (STSS)	2	8	5	7	3	5

\*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 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.