



# Memorandum

**Date:** September 14, 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

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

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

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

In July, CDPP staff gave two presentations during the NACCHO (National Association of City and County Health Officials) 360 virtual annual conference. One presentation was a poster presentation on the Slam Dunk Health program at the as part of a Model Practice Program session. The Slam Dunk Health Program was selected as a Model Practice Program in May. Additionally, CDPP staff was invited by staff from U.S. Health & Human Services' Office of Disease Prevention & Health Promotion to co-present with them during a session on the Move Your Way program. CDPP staff shared information on the Move Your Way initiative in Southern Nevada.

As part of REACH-grant funded activities, the North Las Vegas (NLV) Planning Commission adopted and approved the amendments to the NLV Comprehensive Master Plan to include additional updates to promote active transportation and the Wayfinding Signage plan. The proposed amendments are set to go to the NLV City Council for final approval in August. The NLV Comprehensive Master Plan was also amended in February to include the updated Bike and Pedestrian Plan. Efforts in NLV are focused on promoting bike and walkability in downtown NLV through wayfinding signage and other efforts to increase activity-friendly routes.

CDPP staff worked with the director of the UNLV Food Pantry to draft a healthy nutrition standards policy. The policy was compared and aligned to the Three-Square Food Bank policy and shared with the CDC. The CDC provided a guidance document entitled "Food Service Guidelines in Food Pantries: Implementation and Evaluation, Additional Guidance for SPAN, HOP and REACH." The draft of the UNLV Food Pantry policy was compared to the CDC guidance document and is in alignment with CDC requirements for food pantries nutrition standards policies. The policy was fully implemented at the UNLV Food Pantry in January 2020, including the SWAP food ranking system. The policy was signed by the dean of The School of Integrated Health Sciences in July 2020.

Staff is assisting City of Henderson (COH) on their efforts to update their development code for convenience stores to include healthy food standards. CDPHP provided COH a list of convenience stores in Henderson along with contact information. CDPP staff also provided input into focus group questions and helped develop a plan for promoting and recruiting for the focus groups. A focus group with convenience store customers was held on July 13th and had 4 participants. Interviews with C-stores operators and owners are currently ongoing.

The Soda Free Summer (SFS)/Verano Sin Soda initiative launched in June. The initiative this year includes a partnership with promotoras and, due to the pandemic, includes mostly virtual or social media efforts. In July, activities included a webinar on the dangers of sugar-sweetened beverages provided in Spanish to 66 attendees and multiple social media posts in Spanish as well as multiple blogs in Spanish. In total, outreach efforts in July reached over 11,200 people. The initiative will run through August 14<sup>th</sup>.

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

This month TCP staff developed a print ad promoting tobacco free lifestyles and tobacco cessation article in the only Native Hawaiian/ Pacific Islander publication in southern Nevada – Kama’aina Magazine. The publication reaches 15,000 individuals.

Due to the COVID-19 pandemic we have decided to transition our traditional in-person youth tobacco trainings to a virtual format. This month, planning and development to create a process, content and a mechanism for a virtual youth training occurred. Virtual youth training will be promoted and available year-round. The goal of the training is to increase awareness and prevent initiation of electronic vapor products and other emerging products. This month, 0 youth leaders were trained.

This month, the TCP implemented an online engagement and outreach event for teens called “You Got Skills.” The activity used both local and national teen urban dance influencers to promote the vape-free lifestyle and increase awareness and shift norms related to tobacco use. This activity reached 29,643 teens.

Staff developed and launched a Latino tobacco cessation initiative called Por Mi, Por Ti, Por Nosotros Viva Saludable. This translates into For me, For you, For Everyone Live Healthy. The initiative will consist of traditional media, online sponsored ads and printed materials/ flyers/ brochures. All materials will promote the Nevada Tobacco Quitline.

Staff in conjunction with the American Lung Association have trained 632 healthcare providers to date on how to refer their patients to the Nevada Tobacco Quitline for assistance in quitting all tobacco product. Trainings occur in person and virtually.

**II. OFFICE OF EPIDEMIOLOGY AND DISEASE SURVEILLANCE (OEDS)****A. Surveillance and Investigations****1. Number of Confirmed and Probable Cases of Selective Illnesses Reported**

	August 2019	August 2020		FYYTD 2019 19-20	FYYTD 2020 20-21	
<b>Sexually Transmitted</b>						
Chlamydia	1257	852	↓	2558	1814	↓
Gonorrhea	510	323	↓	1014	696	↓
Primary Syphilis	36	2	↓	55	12	↓
Secondary Syphilis	36	9	↓	76	28	↓
Early Non-Primary, Non-Secondary <sup>1</sup>	39	6	↓	62	23	↓
Syphilis Unknown Duration or Late <sup>2</sup>	68	13	↓	166	36	↓
Congenital Syphilis (presumptive)	5	0	↓	11	3	↓
<b>Moms and Babies Surveillance</b>						
HIV Pregnant Cases	4	1	↓	7	5	↓
Syphilis Pregnant Cases	8	13	↑	25	23	↓
Perinatally Exposed to HIV	2	0	↓	2	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	0	0	→	15	8	↓
Hepatitis A	6	0	↓	90	12	↓
Hepatitis B, acute	3	0	↓	15	3	↓
Hepatitis B, chronic	51	26	↓	409	286	↓
Influenza	6	0	↓	827	828	↑
Meningococcal disease (Neisseria Meningitidis)	0	0	→	1	1	→
Pertussis	2	0	↓	35	4	↓
<b>Enterics</b>						
Campylobacteriosis	12	9	↓	94	66	↓
Giardiasis	3	0	↓	39	18	↓
Rotavirus	2	0	↓	48	13	↓
Salmonellosis	19	9	↓	96	71	↓
Shiga toxin-producing Escherichia coli (STEC)	5	0	↓	25	12	↓
Shigellosis	2	0	↓	44	20	↓
<b>Other</b>						
Coccidioidomycosis	12	3	↓	61	102	↑
Hepatitis C, acute	0	0	→	13	3	↓
Hepatitis C, chronic	521	254	↓	4557	2780	↓
Invasive Pneumococcal Disease	7	1	↓	160	138	↓
Lead Poisoning	14	4	↓	117	58	↓

	August 2019	August 2020		FYTD 2019 19-20	FYTD 2020 20-21	
Legionellosis	4	1	↓	13	10	↓
Meningitis, aseptic	10	0	↓	56	46	↓
Meningitis, Bacterial Other	3	1	↓	21	13	↓
RSV	1	1	→	1852	1275	↓
Streptococcal Toxic Shock Syndrome (STSS)	1	1	→	21	21	→
New Active TB Cases Counted (<15 yo)	0	0	→	0	0	→
New Active TB Cases Counted (>= 15 yo)	46	0	↓	106	0	↓

## 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	5	0	20	0
Gonorrhea	7	0	21	0
Syphilis	25	0	82	0
HIV/AIDS (New to Care/Returning to Care)	13	0	18	0
Tuberculosis	8	0	2	0
<b>TOTAL</b>	<b>58</b>	<b>0</b>	<b>143</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				
Monthly DIIS Investigations Other Communicable Diseases				
Confirmed Case (Clinical and Lab Required)	Confirmed Case (Lab Only)	Full Investigation	OOJ with Investigation	OOJ without Investigation
41	25	10	1	0

### 3. **Disease and Outbreak Investigations**

**2019 Novel Coronavirus (COVID-19):** As of September 1, SNHD had 59,857 cases and 1,157 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. Contact tracing efforts include training and implementing additional contact tracers from the Environmental Health Program, Medical Reserve Corp, UNLV students, Clark County, 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 August:

8/11/2020 – Nevada Highway Patrol (150 kits distributed)

8/21/2020 – Westgate Security (5 trained, 130 kits distributed)

- b. **Overdose Data to Action Grant (OD2A):** Due to COVID-19 response, there are no new updates.

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

The Center and Huntridge Family Clinic have been successfully offering HIV/STD/PrEP/PEP services to the community since the reopening of the clinic.

OEDS staff is still working through the final phases of the Collect 2 Protect Project and the Home HIV Testing awareness project with Informatics.

**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	Aug-19	Aug-20		FY 19-20	FY 20-21	
Outreach/Targeted Testing	745	310	↓	1570	749	↓
Clinic Screening (SHC/FPC/TB)	789	72	↓	3733	204	↓
Outreach Screening (Jails, SAPTA)	288	0	↓	712	0	↓
<b>TOTAL</b>	<b>1822</b>	<b>382</b>	<b>↓</b>	<b>6015</b>	<b>953</b>	<b>↓</b>
Outreach/Targeted Testing POSITIVE	4	1	↓	13	3	↓
Clinic Screening (SHC/FPC/TB) POSITIVE	3	0	↓	7	1	↓
Outreach Screening (Jails, SAPTA) POSITIVE	1	0	↓	2	0	↓
<b>TOTAL POSITIVES</b>	<b>8</b>	<b>1</b>	<b>↓</b>	<b>22</b>	<b>4</b>	<b>↓</b>

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

- a. 08/03/2020: Ending the Epidemic (EHE) Workgroup Monthly Call attended by OEDS Health Educator Staff. 1 SNHD OEDS staff attendee.
- b. 08/04/2020: Southern Nevada Substance Misuse and Overdose Prevention Summit planning meeting coordinated and hosted by OEDS Health Educator Staff; 6 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- c. 08/04/2020: "Adverse Childhood Experiences and Chronic Stress: Building Family and Community Resilience during and after COVID-19" webinar hosted by Pacific Southwest Prevention Technology Transfer Center (PTTC) attended by OEDS Health Educator Staff; ~200 people in attendance; 1 SNHD OEDS staff attendee.
- d. 08/05/2020: Southern Nevada Substance Misuse and Overdose Prevention Summit Moderator Training facilitated by OEDS Health Educator Staff; 4 people in attendance; 2 SNHD OEDS staff attendees.
- e. 08/05/2020: "Youth and Young Adult HIV Prevention Planning Group" planning meeting. 6 people in attendance including the LGBTQ Center of Southern Nevada and the Nevada Division of Public and Behavioral Health. 1 SNHD OEDS staff attendee.

- f. 08/05/2020: "Advisory Task Force on HIV Modernization". Weekly Taskforce meeting attended by OEDS Educator Staff. 1 SNHD OEDS staff attendee.
- g. 08/05/2020: "SPNS Capacity Building Assistance Initiative Planning Call". 1 SNHD OEDS staff attendee.
- h. 08/07/2020: Clark County Children's Mental Health Consortium (CCCMHC) meeting attended by OEDS Health Educator Staff as a representative; ~30 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- i. 08/07/2020: State-led discussion on naloxone distribution during COVID-19 addressing barriers to access meeting attended by OEDS Health Educator Staff as a representative; ~14 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- j. 08/10/2020: Southern Nevada Substance Misuse and Overdose Prevention Summit facilitated by OEDS Health Education Staff; ~125 people in attendance from multiple agencies; 4 presentations facilitated by OEDS Health Education staff; 33 SNHD staff attendees.
- k. 08/10/2020: "Nevada Zero Suicide® Session #10: IMPROVE" webinar hosted by CASAT attended by OEDS Health Educator Staff; ~55 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- l. 08/11/2020: Local Public Health System Assessment Meeting hosted by The Nevada Institute for Children's Research and Policy Meeting (NICRP) attended by OEDS Health Educator Staff; 2 SNHD OEDS staff attendees.
- m. 08/12/2020: "Suicide and Older Adults" webinar hosted by CAMS-CARE attended by OEDS Health Educator Staff; ~150 people in attendance; 1 SNHD OEDS staff attendee.
- n. 08/12/2020: Community Health Assessment Steering Committee Meeting facilitated by OEDS Health Educator Staff; ~10 people in attendance; 2 SNHD OEDS staff attendees.
- o. 08/12/2020: Centers for Disease Control and Prevention (CDC) ODTA Grant Check-In attended by OEDS Health Educator Staff; 3 CDC staff in attendance; 6 SNHD OEDS staff attendees.
- p. 08/12/2020: Strategic Prevention Framework Part 1 webinar hosted by the Iowa Department of Public Health attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.
- q. 08/12/2020: "Advisory Task Force on HIV Modernization". Weekly Taskforce meeting attended by OEDS Educator Staff. 1 SNHD OEDS staff attendee.
- r. 08/13/2020. SNHD Academic Affairs meeting. 5 people in attendance, 1 SNHD OEDS staff attendee.
- s. 08/14/2020: Harm Reduction 101 Training facilitated by SNHD OEDS Health Education Staff; 2 SNHD OEDS staff attendees.
- t. 08/14/2020: Strategic Prevention Framework Part 2 webinar hosted by the Iowa Department of Public Health attended by OEDS Health Educator Staff; ~100 people in attendance; 1 SNHD OEDS staff attendee.

- u. 08/17/2020: "Nevada Zero Suicide® Learning Series Session #11: Part 1" attended by OEDS Health Educator Staff; ~52 people in attendance; 1 SNHD OEDS staff attendee.
- v. 08/17/2020: Nevada Goes Falls Free Coalition (FGFFC) meeting attended by OEDS Health Educator Staff as a representative; ~15 people in attendance from multiple agencies; 1 SNHD OEDS staff attendee.
- w. 08/17/2020: Consumer Product Safety Committee Nevada State meeting attended by OEDS Health Educator Staff as a representative; 2 people in attendance; 1 SNHD OEDS staff attendee.
- x. 08/17/2020: "Breaking Down Barriers to Syringe Access by Meeting People Where They Are: Implementing Syringe Vending in Your Community" facilitated by SNHD OEDS Health Education Staff in collaboration with Trac-B Exchange; ~200 worldwide attendees with 25 questions during Q&A session; 1 SNHD OEDS staff attendee.
- y. 08/18/2020: 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.
- z. 08/18/2020: Child Death Review (CDR) Board virtual meeting attended by OEDS Health Educator Staff as a representative; ~ 45 people in attendance; 3 SNHD OEDS staff attendees.
- aa. 08/18/2020: "Health District after Dark" meeting. 6 people in attendance, 2 SNHD OEDS staff attendees
- bb. 08/19/2020: SNHD/UNLV HIV Rapid Testing, Counseling, Safety and Certificate Vendor Discussion with SNHD OT. 5 people in attendance. 2 SNHD OEDS staff attendees.
- cc. 08/19/2020: "SPNS Capacity Building Assistance Initiative Planning Call". 8 people in attendance, 1 SNHD OEDS staff attendee.
- dd. 08/19/2020: Prevention, Advocacy, Choices, Teamwork (PACT) virtual coalition meeting attended by OEDS Health Educator Staff; ~40 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- ee. 08/19/2020: "Providing Prospective during COVID 19 Using Data" webinar attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- ff. 08/19/2020: "Community Health Assessment Overview" webinar attended by OEDS Health Educator Staff webinar; 1 SNHD OEDS staff attendee.
- gg. 08/19/2020: "The Trauma of Racism: Talking to Children and Teens" webinar hosted by National Partnership to End Interpersonal Violence attended by OEDS Health Educator Staff; ~150 people in attendance; 1 SNHD OEDS staff attendee.
- hh. 08/19/2020: Academic Detailing Project materials distributed to 23 FQHC clinics in Las Vegas on tapering prescriptions for opioids by OEDS Health Educator Staff; 2 SNHD OEDS staff attendee.
- ii. 8/19/2020-08/20/2020: Local Coalition member training to sign up community for the use of harm reduction vending machines and picking up supplies in Hawthorne NV facilitated by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.



- jj. 08/20/2020: "Community Health Assessment Overview" webinar attended by OEDS Health Educator Staff; 1 SNHD OEDS staff attendee.
- kk. 08/20/2020: "Crisis Leadership and Resiliency: A Trauma-Informed Approach to COVID-19 Response" webinar hosted by the National Council attended by OEDS Health Educator Staff; ~300 people in attendance; 1 SNHD OEDS staff attendee.
- ll. 08/20/2020: Statewide Conference prep hosted by the Nevada Coalition to End Domestic and Sexual Violence (NCEDSV) attended by OEDS Health Education Staff; 1 SNHD OEDS staff attendee.
- mm. 08/20/2020: "Academic/Public Health Detailing Collaborative"; approximately 14 people in attendance; 3 OEDS attendees.
- nn. 08/20/2020: "San Diego CFAR Ending the Epidemic Scientific Working Group Meeting"; approximately 20 people in attendance, 4 OEDS attendees.
- oo. 08/21/2020: Southern Nevada HIV Prevention Planning Group (SoN HPPG) meeting attended by OEDS Health Educator Staff as Public Health Co-Chair/facilitator. 27 people in attendance including SNHD Clinical services, SNHD Teen Pregnancy Prevention Program, Planned Parenthood, AHF, UNLV, ASP Cares, AFAN, Pacific AIDS Education and Training Center, Trac B, The Nevada Division of Public and Behavioral Health, and the LGBTQ Center of Southern Nevada; 2 SNHD OEDS staff attendees.
- pp. 08/24/2020: Crisis Counseling Program (CCP) Participant and Provider Monthly Check-in attended by OEDS Health Education Staff; 9 people in attendance; 4 SNHD staff attendees.
- qq. 08/24/2020: "Nevada Zero Suicide® Learning Series Session #11: Part 2" webinar hosted by CASAT attended by OEDS Health Educator Staff; ~60 people in attendance from multiple agencies; 2 SNHD staff attendees.
- rr. 08/24/2020: Drug-Related Stigma train-the-trainer Day 1; attended by 4 OEDS Health Educator staff and 4 SNHD OEDS staff attendees.
- ss. 08/25/2020: Southern Nevada Substance Misuse and Overdose Prevention Summit Debrief Meeting coordinated and hosted by OEDS Health Educator Staff; 8 people in attendance from multiple agencies; 2 SNHD OEDS staff attendees.
- tt. 08/26/2020: "Mental Health, Depression and Ending Stigma in the Construction Industry" webinar hosted by Right Direction for Me attended by OEDS Health Educator Staff; ~175 people in attendance; 1 SNHD OEDS staff attendee.
- uu. 08/27/2020: "Historical Trauma and Culturally Responsive Strategies for Clinical Practice with African Americans" webinar attended by OEDS Health Educator Staff Educator; 1 SNHD OEDS staff attendee.
- vv. 08/27/2020: Community Health Assessment Steering Committee Meeting facilitated by OEDS Health Educator Staff; ~10 people in attendance; 1 SNHD OEDS staff attendee.

- ww. 08/27/2020: SNHD Board of Health Presentation on pre-arrest, pre-trial diversion collaboration with Las Vegas Metropolitan Police Department (LVMPD) and the 8<sup>th</sup> judicial district court by OEDS Health Educator Staff.
- xx. 08/28/2020: Drug-Related Stigma train-the-trainer Day 2; attended by OEDS Health Educator Staff and 4 SNHD OEDS staff attendees.
- yy. 08/29/2020: Suicide Prevention Summit hosted by the Mental Health Academy attended by OEDS Health Educator Staff; ~2000 people in attendance; 1 SNHD OEDS staff attendee.
- zz. 08/29/2020: Suicide Prevention Summit hosted by the Mental Health Academy attended by OEDS Health Educator Staff; ~1500 people in attendance; 1 SNHD OEDS staff attendee.
- aaa. 08/31/2020: Local Public Health System Assessment Essential Service 10 Group meeting attended by OEDS Health Educator Staff; 2 SNHD OEDS staff attendee.
- bbb. 08/31/2020: "Nevada Zero Suicide® Learning Series Session #11: Part 3" webinar hosted by CASAT attended by OEDS Health Educator Staff; ~30 people in attendance from multiple agencies; 2 SNHD staff attendees.
- ccc. 08/25/2020-08/26/2020: Las Vegas Ryan White Part A TGA Planning Council Meeting; 1 SNHD OEDS staff attendee.
- ddd. 08/26/2020: "SPNS Capacity Building Assistance Initiative Planning Call"; 8 people in attendance, 1 SNHD OEDS staff attendee.

**E. Other**

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

**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. Hold weekly meeting with OEDS and Utah for EpiTrax migration.
- D. 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.
- E. Continue to enhance the iCircle web application for OEDS, and transmission of STD, HIV and Hepatitis testing data to CDC.
- F. Continue to support Clark County Coroner's Office (CCCO) on Cognos reports.
- G. Continue to work with OEDS on OD2A and SVM projects.
- H. Provide reports for FQHC and Clinical Services.
- I. Work with the state for the 2019 STD and NETSS data reconciliation.
- 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 are able to access their results online.
- N. Maintain applications to automate COVID-19 contacts upload and produce COVID-19 DECIPHER report.
- O. Continue to work with the state contractor (Deloitte) on development of contact tracing and tracking (CTT) system, and upload contacts into the CTT for contact tracing and testing referral.
- P. Upgrade Trisano server to adopt more contract tracers from AAA and UNLV for COVID investigation. Update Trisano forms for COVID MIS-C investigation.
- Q. Develop COVID investigation workload and data QA reports for SNHD, AAA and UNLV teams.
- R. Update SNHD COVID POD testing order and report system to ensure data completeness.
- S. Produce CDC ELC monthly grant reports.
- T. Join with NV HIE to apply "Strengthening the Technical Advancement & Readiness of Public Health via Health Information Exchange Program (HIE STAR)" grant.
- U. Recruiting new PHIS staff to enhance public health information systems.

**IV. OFFICE OF EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM (OEMSTS)****A. Drug/Device/Protocol Committee (DDP)**

The DDP Committee assists the OEMSTS, the Medical Advisory Board (MAB), and the QI Directors Committee in researching, developing, and editing new and existing protocols. Members include volunteer representatives from permitted agencies, receiving hospitals, and individuals involved with the training of EMS professionals.

The Committee discussed the need to revise the Stroke Protocol. The issue was tabled and will be forwarded to the QI Directors Committee for further discussion.

**B. Medical Advisory Board (MAB)**

The primary mission of the MAB is to support the Health Officer's role to ensure quality patient care within the EMS system by making recommendations and assisting in the ongoing design, operation, and evaluation of the EMS system from initial patient access to definitive patient care. The members include: 1) One medical director from each firefighting/franchised agency; 2) One operational director from each firefighting/franchised agency; 3) Chairman of the Regional Trauma Advisory Board; and 4) An employee of the District whose duties relate to the administration and enforcement of EMS Regulations as an ex-officio member.

The DDP Committee report was given to the MAB.

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

August EMS Statistics	Aug. 2019	Aug. 2020	
Total certificates issued	25	57	↑
New licenses issued	24	51	↑
Renewal licenses issued (recert only)	0	0	=
Driver Only	40	26	↓
Active Certifications: EMT	618	822	↑
Active Certifications: Advanced EMT	1476	1673	↑
Active Certifications: Paramedic	1762	1873	↑
Active Certifications: RN	46	59	↑

**CLARK COUNTY TRAUMA TRANSPORT DATA (01/01/2020 to 06/30/2020)**

Total Transports	Step 1	Step 2	Step 3	Step 4	Discharged	Admitted	OR	ICU	Death	Transfer
5837	6%	7%	31%	56%	58%	25%	2%	10%	1%	1%

Out of Area (OOA) Transports	
632	11%

Prepared by the Office of Emergency Medical Services & Trauma System and Office of Informatics

Notes:

1. Out of Area Transports does not include non-trauma hospitals.
2. Out of Area defines compliance with EMS catchment zones. All EMS transports are protocol identified trauma patients delivered to a trauma center outside of their designated catchment zone.
3. Out of Area review threshold is 5% as was established by the Regional Trauma Advisory Board (RTAB). All data is reviewed by the RTAB on a quarterly basis. Current Out of Area overage is being evaluated by the RTAB as an ongoing perspective review of data.

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

1. Planning and Preparedness: Following President Trump's directive, OPHP staff began working from home in support of the COVID-19 response. Manager, supervisor, 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.

**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. 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. 36 fit tests completed.

**Hospital Preparedness Program (HPP)**

1. 5 AUG – OPHP attended the Training and Exercise Planning Workshop (TEPW) with the State of Nevada Division of Public and Behavioral Health. This allows OPHP to provide training information to the state for the next three to five years.
2. 6 AUG – OPHP hosts the Southern Nevada Healthcare Preparedness Coalition utilizing a virtual platform mode of communication. Key subjects: Monthly All-Hospital Radio Test, Cancelled training at the Center for Domestic Preparedness, and the announcement of the upcoming Medical Surge – BURN tabletop exercise in April of 2021.
3. 12 AUG – HPP attended a webinar on the Great ShakeOut and COVID-19, how to get the most out of your training in the time of COVID-19. This webinar provided insight into training while in a social distancing environment.
4. 25 AUG – OPHP participated in the State Division of Public and Behavioral Health’s annual state site visit. With the issue of COVID-19 and social distancing, the state convened the site visit using Microsoft Teams. This was highly effective and allowed the local and state health departments to review grant deliverables from the previous budget period.

**Grants and Administration**

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

**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, Foodhandler Safety Program, and Pharmacy due to restrictions of COVID-19. Medical and non-medical volunteers were deployed to four areas to support COVID 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 slightly to 406. MRC Coordinator recruited, vetted, assigned, and deployed volunteers to all three sites. MRC Coordinator continues to recruit volunteers for test collection sites, OEDS, and SNPHL positions and participate in planning and operations meetings as available (see table below).

2. MRC Volunteer Hours 2020 COVID-19 Response

Month	Informatics	SNHD OEDS/ Contact Tracing	SNPHL	Test Collection	Total Hours	Equivalent in \$
August	24	251	57.5	85	417.5	\$11,356.00

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

**VI. VITAL RECORDS**

August 2020 showed a 32% decrease in birth certificate sales in comparison to August 2019. Death certificate sales showed a 43% increase for the same time frame. SNHD received revenues of \$40,274 for birth registrations, \$27,885 for death registrations, and an additional \$8,794 in miscellaneous fees for the month of August.

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

Vital Statistics Services	August 2019	August 2020		FY 19-20 (August)	FY 20-21 (August)	
Births Registered	2,493	2,187	↓	4,886	4,470	↓
Deaths Registered	1,528	2,006	↑	3,097	3,882	↑

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

Vital Statistics Services	August 2019	August 2020		FY 19-20 (August)	FY 20-21 (August)	
Birth Certificates Sold (walk-in)	4,429	6	↓	8,233	10	↓
Birth Certificates Mail	99	92	↓	209	192	↓
Birth Certificates Online Orders	1,289	3,819	↑	2,534	7,193	↑
Birth Certificates Billed	133	104	↓	264	207	↓
<b>Birth Certificates Number of Total Sales</b>	<b>5,950</b>	<b>4,021</b>	<b>↓</b>	<b>11,240</b>	<b>7,602</b>	<b>↓</b>
Death Certificates Sold (walk-in)	1,196	2	↓	2,473	16	↓
Death Certificates Mail	52	127	↑	111	209	↑
Death Certificates Online Orders	5,155	9,084	↑	10,932	17,365	↑
Death Certificates Billed	43	42	↓	79	76	↓
<b>Death Certificates Number of Total Sales</b>	<b>6,446</b>	<b>9,255</b>	<b>↑</b>	<b>13,595</b>	<b>17,666</b>	<b>↑</b>

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

Vital Statistics Sales by Source	August 2019	August 2020		FY 19-20 (August)	FY 20-21 (August)	
Birth Certificates Sold Valley View (walk-in)	74.4%	.1%	↓	73.2%	.1%	↓
Birth Certificates Mail	1.7%	2.3%	↑	1.9%	2.5%	↑
Birth Certificates Online Orders	21.7%	95%	↑	22.5%	94.6%	↑
Birth Certificates Billed	2%	2.6%	↑	2%	2.7%	↑
Death Certificates Sold Valley View (walk-in)	18.6%		↓	18.2%	.1%	↓
Death Certificates Mail	.8%	1.4%	↑	.8%	1.2%	↑
Death Certificates Online Orders	80%	98.2%	↑	80.4%	98.3%	↑
Death Certificates Billed	.7%	.5%	↓	.6%	.4%	↓

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

Revenue	August 2019	August 2020		FY 19-20 (August)	FY 20-21 (August)	
Birth Certificates (\$20)	\$119,000	\$100,525	↓	\$224,800	\$190,050	↓
Death Certificates (\$20)	\$154,704	\$231,375	↑	\$326,280	\$441,650	↑
Births Registrations (\$13)	\$58,331	\$40,274	↓	\$110,500	\$76,466	↓
Deaths Registrations (\$13)	\$21,225	\$27,885	↑	\$43,564	\$52,496	↑
Miscellaneous	\$4,675	\$8,794	↑	\$8,953	\$16,461	↑
<b>Total Vital Records Revenue</b>	<b>\$357,935</b>	<b>\$408,853</b>	<b>↑</b>	<b>\$714,097</b>	<b>\$777,123</b>	<b>↑</b>

**Note:**

Decline in birth certificate sales during COVID-19 pandemic

**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	August 2019	August 2020		FY 19-20 (August)	FY 20-21 (August)	
Passport Execution/Acceptance fee (\$35)	\$20,545	\$6,370	↓	\$43,925	\$10,850	↓
Passport Photo Fee (\$12)	\$4,200	0		\$8,292	0	
<b>Total Passport Program Revenue</b>	<b>\$24,745</b>	<b>\$6,370</b>	<b>↓</b>	<b>\$52,217</b>	<b>\$10,850</b>	<b>↓</b>



**VII. HEALTH CARDS****A. Food Handling & Body Art Cards**

- Operations suspended during the month of August due to COVID-19 response activities.
- Food Handler Cards and Body Art Cards suspended “until further notice.”
- E-mail inquiries coming in via website. Responses provided within one business day.

**B. COVID-19 Activities**

- Food Handling and Business Group staff members continue to work assignments to support the District's COVID-19 response.
  - SNHD Call Center
    - Operating seven days a week, two shifts (days – 7:00 am to 3:00 pm, swing – 3:00 pm to 11:00 pm).
    - Clinical Services launched COVID-19 test scheduling line (ext. 1354) to assist clients who cannot schedule appointments through our website.
  - Six staff members doing contact tracing. Case assignments being made daily.
    - Keri Price (Senior Health Records Assistant) and Samantha Hamilton (Health Records Assistant) trained new contact tracing staff members at Decatur.
    - Six staff members working remotely. I.T. and OEDS staff providing effective support to staff.
  - COVID-19 test results line, (702) 759-1901
    - Currently staffed by two Maxim temp employees. Third staff member switched to contact tracing due to need to work from home.
    - Voicemail messages being returned to keep backlog to a minimum.

TABLE 1



July 2020: Clark County Disease Statistics\*

Disease	2018		2019		2020	
	July	YTD	July	YTD	July	YTD
<b>VACCINE PREVENTABLE</b>						
Haemophilus influenzae, invasive disease	0	8	1	15	0	8
Hepatitis A	6	28	19	84	0	12
Hepatitis B, acute	0	12	1	12	1	3
Hepatitis B, chronic	30	199	86	358	51	260
Influenza	2	856	10	821	0	800
Meningococcal disease (Neisseria meningitidis)	0	3	0	1	0	1
Mumps	0	4	0	1	0	0
Pertussis	2	23	3	33	0	4
<b>SEXUALLY TRANSMITTED</b>						
Chlamydia	1167	7932	1285	8002	929	6784
Gonorrhea	312	2036	368	2198	303	1932
Syphilis (Early non-primary, non-secondary)	34	252	23	235	16	190
Syphilis (Primary & Secondary)	48	322	59	350	26	340
<b>CONGENITAL CONDITIONS</b>						
Congenital Syphilis	1	10	6	19	4	21
Hepatitis C virus infection, perinatal	0	1	0	1	0	0
<b>ENTERICS</b>						
Amebiasis	0	2	0	5	0	4
Campylobacteriosis	11	68	16	82	9	56
Cryptosporidiosis	4	8	2	9	1	8
Giardiasis	6	32	9	38	3	18
Rotavirus	1	19	9	46	0	13
Salmonellosis	24	107	22	77	14	62
Stiga toxin-producing Escherichia coli (STEC)	2	10	2	20	0	10
Shigellosis	13	58	10	42	2	17
Vibriosis (non-cholera Vibrio species infections)	0	2	1	2	0	3
Yersiniosis	0	0	1	2	0	1
<b>OTHER</b>						
Brucellosis	0	0	0	1	0	0
Coccidioidomycosis	8	101	9	49	13	96
Dengue	0	0	3	2	0	0
Ehrlichiosis/Anaplasmosis	0	3	0	0	0	0
Encephalitis	0	1	0	1	0	0
Exposure, Chemical or Biological	1	4	0	7	0	0
Hepatitis C, acute	2	13	1	13	1	3
Hepatitis C, chronic	266	1817	536	4036	271	2525
Hepatitis E, acute	0	1	0	0	0	1
Invasive Pneumococcal Disease	3	132	7	153	3	137
Lead poisoning	20	135	9	103	4	54
Legionellosis	2	8	2	9	0	8
Listeriosis	0	1	0	5	0	0
Lyme disease	1	8	2	10	0	2
Malaria	1	2	3	7	0	0
Meningitis, Aseptic	4	19	13	48	3	45
Meningitis, Bacterial Other	2	15	2	18	0	12
Meningitis, Fungal	1	5	0	3	0	2
Q Fever	0	1	0	2	0	0
RSV	1	1282	9	1851	1	1274
Rabies, animal	0	4	2	2	8	14
Rabies, exposure to a rabies susceptible animal	2	3	10	11	6	72
Spotted Fever Rickettsiosis	0	2	0	1	0	1
Streptococcal Toxic Shock Syndrome (STSS)	4	25	1	20	0	19
West Nile virus neuroinvasive disease	0	0	11	13	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.