



Memorandum

Date: August 27, 2026

To: Southern Nevada District Board of Health

From: **Xavier Gonzales, PhD**, *Community Health Director*
Cassius Lockett, PhD, *District Health Officer*

Subject: Community Health Division Monthly Activity Report – July 2026

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

A. Chronic Disease Prevention Program (CDPP)

Hosted the annual **Shop Talk** event at Art of Barbers School in June to commemorate Men's Health Month. Shop Talk is a component of the Barber Shop Health Outreach Program (BSHOP) and provide a safe space for Black men to discuss cardiovascular-related health issues and connect with providers and other community resources. Five (5) expert panelists spoke on topics including healthy aging, stress management, health equity in clinical settings and their relation to cardiovascular disease. Blood pressure screenings and referrals were provided. A post-event survey found that 85% of attendees reported an increase in cardiovascular knowledge and 100% reported an intention to monitor their blood pressure regularly. Thirty people attended this event.

Our CDPP completed the **Pressure Point Challenge**, an initiative to increase engagement in shops participating in the BSHOP and Beauty Shop Health Outreach Program (BeSHOP) programs. A total of ten (10) barbershops and three (3) beauty shops participated in the challenge. Over 349 blood pressure screenings were provided at these locations during the challenge representing an increase of 15% for BSHOPs and 58% for BeSHOP locations compared to 3rd quarter screening outcomes.

We continued the **Move Your Way (MYW)** initiative to increase physical activity over the summer by providing free access to local pools and water sport opportunities. In June, staff participated in four (4) events reaching over 800 families with physical activity opportunities, education, and connection to available resources. Additionally, because of our efforts, two (2) local pools have

made systems or policy changes by providing free admission and/or extending pool hours to increase opportunities for physical activity.

The CDPP Expanded the **Double Up Food Bucks (DUFb) nutrition incentive program** to a new location at Mariana's Market at Jones and the I-11 freeway. We worked with Epidemiology to identify zip codes with the highest risk for food insecurity and the highest number of SNAP recipients, and the new store is in an excellent location to serve those at greatest risk for food insecurity and with lower access to fresh produce. We also worked with Mario's Westside Market to enhance their Point-of-Sale system to automatically print DUFb coupons on the back of the register receipt for eligible customers. This is an evidence-based strategy to enhance utilization and uptake of nutrition incentive programs. There are now seven (7) grocery stores or farmers markets offering the DUFb program with a new location in Mesquite scheduled to begin offering the program in the fall.

CDPP provided **two (2) Virtual Diabetes Self-Management Education, & Support (DSMES) classes** reaching 18 people. One class was offered in English, and the other class was offered in Spanish. This is the first time we have offered a virtual DSMES class in Spanish.

This team partnered with the YMCA to offer **two (2) new Diabetes Prevention Program (DPP) classes** that began in June. The DPP program is year-long program with intense classwork for the first six (6) months before switching to a maintenance schedule for the following six (6) months. There are currently 24 people enrolled in the classes. Participants who successfully complete DPP classes can lower their risk for developing type 2 diabetes by almost 60%.

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

Team TCP created a campaign called **Home Smoke-Free Home** to increase awareness of the benefits of smoke-free living and connect people with our **Smoke-Free Housing Directory**. The Smoke-Free Housing Directory now has over 68,400 units that have voluntarily adopted smoke-free policies that prohibit the use of cannabis, cigarettes, and vape products. The directory can be searched by location, price, and housing type and is available in English and Spanish on our websites. The campaign generated substantial community engagement and website traffic over the campaign including 68,496 visits to the Smoke-Free Housing Directory.

We launched the **"My Why" social media campaign**. Brand Ambassadors from BreakDown, our teen youth vaping prevention program, created and shared authentic social media video testimonials explaining their personal reasons for choosing to remain vape-free. BreakDown is designed to empower young people to become positive influencers in the fight against youth vaping. To date the "My Why" campaign was viewed over 16,152 times on Instagram.

Our team created a **tobacco cessation toolkit for behavioral health providers** with practical, evidence-based resources to effectively address commercial tobacco use among individuals receiving mental health and substance use treatment services. The toolkit was designed to help

providers integrate tobacco cessation into routine clinical care and reduce health disparities experienced by individuals living with behavioral health conditions.

TCP launched a **tobacco prevention and cessation campaign during Pride Month** to raise awareness about the health risks associated with tobacco use and connect the LGBTQ+ community to available cessation resources. The campaign used inclusive messaging and imagery to encourage tobacco users to quit using evidence-based cessation resources. This campaign had a reach of 392,092 impressions on social media.

Our Because We Matter LV initiative created a **visual display called "208 Lives Lost"** to highlight the impact of tobacco use on the Black community. The display strung 208 black balloons together with signage indicating that each ballon represented a life lost each year from tobacco related disease in Clark County. The 208 Lives Lost was on display at Jazz in the Park Festival, the Juneteenth Festival and featured on Las Vegas Black Image Magazine's Facebook page in June.

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

A. Regional Trauma Advisory Board (MAB)

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 on the system from initial patient access to definitive patient care.

The RTAB viewed and discussed a presentation on e-scooters and e-bikes and discussed the option of an internal versus external system-wide trauma needs assessment.

B. OEMSTS – July 2025 / 2026 Data

July EMS Statistics	July 2025	July 2026		Mo. Fiscal Average 2025-2026
Total certificates issued	131	73	↓	199
New licenses issued	125	71	↓	68
Renewal licenses issued (recert only)	0	2	↑	108
Driver Only	60	48	↓	58
Active Certifications: EMT	1,000	1,089	↑	1,112
Active Certifications: Advanced EMT	1,938	1,898	↓	1,888
Active Certifications: Paramedic	2,220	2,371	↑	2,320
Active Certifications: RN	89	89	=	88

III. OFFICE OF PUBLIC HEALTH PREPAREDNESS (OPHP)

A. Planning and Preparedness

Ongoing/Continuing Activities

(Emergency Planning & Preparedness)

1. Continued review and revision of:
 - a) Community Reception Center
 - b) BioWatch
 - c) Recovery Annex
 - d) SNHD Continuity of Operations Plan – Essential Records/Resources
 - e) Threat Response Guide for Plague, Anthrax, Tularemia, and Ebola
2. Completion & Approved Plans
 - a) SNHD Continuity of Operations Plan
 - b) Emergency Operations Plan (EOP)
 - c) Medical Countermeasures Annex
 - d) Ebola Response Annex
3. State and Local Community Working Group meetings and OPHP Participation
 - a) Monthly State of Nevada Division of Public and Behavioral Health Public Health Preparedness Strategic Plan Subcommittees (Required Activity under federal grants)
 - i. Resources & Supply Chain Work Group
 - ii. Health Equity Work Group
 - iii. Planner attended Heat Working Group Activation meeting
 - iv. Planners and Trainers attended NDBPH POETE Quarterly Meeting
4. Monthly SNHD Meetings
 - a) Central Safety Committee
 - b) Joint Labor Management Committee
 - c) Policy Committee (Manager)
 - d) Institutional Review Committee
 - e) Resort Emergency Management Working Group
 - f) Impacted Persons Database Healthcare Training, Exercise, Development Working Group
 - g) Resiliency Coalition Working Group

B. Training, Exercises, and Public Health Workforce Development

Attended Trainings and Events Activities

1. OPHP planner participated in school EOP reviews for Academica's schools, Leadership Academy of Nevada, Discovery Preparatory Academy, and the Academy of Math and Science Nellis campus.
2. Supervisor, Senior Planner, and Clinical Advisor participated in the Urban Area Threat and Hazard Identification and Risk Assessment/Stakeholder Preparedness Review on July 27th and 28th at Clark County Fire Administration.

Ongoing/Continuing Activities

1. OPHP continues to support the City of Las Vegas with the provision of ICS 300/400/G191 training schedule. ICS 300 was provided to 24 students on July 14th – 16th at Las Vegas Metropolitan Policy Dept. ICS 400 was provided to eleven (11) students at City of Henderson on July 1st - 2nd.
2. New Hire Orientation was provided to six (6) new employees on July 15th at the SNHD Decatur location.
3. Incident Command System Team Meeting was conducted for 37 SNHD staff on July 20th at SNHD Decatur.
4. Planners meeting with ProCare Hospice to discuss In-Patient Unit exercise.

Upcoming Training and Exercise Events

1. Trainers continue to update the training calendar for 2026 course offerings to include Introduction to Radiological/Nuclear WMD Operations AWR-140, ALERRT Civilian Response to Active Assailant, Response to Bombing Incidents (RBI), and ICS Team Training.
2. Extended Downtime Healthcare exercise scheduled for August 6th.
3. Planning efforts for the 2027 Biological Functional Exercise continue with the midterm planning meeting scheduled for September 16th.

C. Southern Nevada Healthcare Preparedness Coalition (SNHPC)

Ongoing/Continuing Activities

1. SNHPC held its monthly meeting. Supervisor, Senior Planners, Planners, and Trainer attended. Part two (2) of the HVAC outage mini exercise was conducted.
2. OPHP Planners attended the Emergency Management Committee meetings for UMC and Dignity Health.
3. The Senior Planner, Planner, and Clinical Advisor continued planning for the SNHPC August retreat – Extended Downtime Health Care Delivery Impact.
4. Planner, Senior Planner, and Clinical Advisor attended the initial planning meeting with ProCare Hospice to begin planning for an active assailant full scale exercise.
5. SNHD Office of Communications presented Public Information and Crisis Emergency Risk Communications at SNHPC meeting on July 2nd at NLV Office of Emergency Management.
6. Trainer attended UAS/cUAS Working Group meeting on July 21st via Teams.

New/Upcoming Activities

1. Ongoing coordination for the 2026 TEEX trainings:
 - a) Medical Management of Chemical I, Biological, Nuclear, and Explosive (CBRNE) Events PER-211 August 26th – 27th, hosted by City of North Las Vegas (NLV City Hall).
 - b) Pediatric Disaster Response and Emergency Management MGT-439 October 7th – 8th, hosted by Dignity Health Siena Campus.
2. Cybersecurity healthcare presentation by CISA representative has been rescheduled for October 1st SNHPC meeting.

3. Extended Downtime Healthcare exercise scheduled for August 6th.

D. PHP Technician and N-95 Fit Testing

1. Thirty-three SNHD Employees were FIT tested for personal protective equipment during July.

E. Fusion Center Public Health Analyst

Ongoing/Continuing Activities

1. Disseminated public health Information between SNHD and the Southern Nevada Counter Terrorism Center (SNCTC).
2. SNHD Analyst provided public health input for threat assessments on special events of local significance, including Fourth of July celebrations.
3. Monthly, our analyst continues to provide weekly verbal public health briefings during the SNCTC collaboration meetings.
4. The OPHP analysts continue to participate in weekly Counter Terrorism Analytic Group (CTAG) meetings.
5. Our analyst continues to develop appropriate connections to increase communication between SNHD, SNCTC, and its partner organizations.
6. Collaborating with five (5) surrounding fusion centers on areas of public health concern to produce monthly joint public health bulletins.

F. Grants and Administration

Ongoing/Continuing Activities

1. The manager continues to monitor grant deliverables and budgets for FY 2026 with the State of Nevada Division of Public and Behavioral Health (DPBH).
2. Our manager continues to represent the Community Health Division management on various SNHD working group committees and initiatives.
3. The OPHP Manager continues to reduce the physical inventory of miscellaneous stockpiled preparedness resources and transfer of excess grant-purchased surplus property to community partners for use. Fifteen (15) empty Point of Dispensing cage surplus properties were transferred to hospitals and governmental organizations for continued use.
4. FY2027 scopes of work were completed and submitted to DPBH.
5. The manager attended a walk-through tour of Harry Reid Airport with SNHD Rapid Response Team members and the airport Emergency Manager.
6. The manager continues to prepare grant applications for the Department of Homeland Security's competitive notice of funding opportunities.
7. The manager continues to participate in Extreme Heat Working Group Meetings with community response partners.

G. Medical Reserve Corps (MRC) of Southern Nevada

1. MRC Volunteers assisted at the Decatur, Fremont, and Henderson immunization clinics for the back-to-school (BTS) rush. Three volunteers attended training for BTS.
2. MRC Volunteers staffed tables at the Nevada Academy of Family Physicians summer conference and the City of Las Vegas Health & Wellness Expo at Lorenzi Park.
3. MRC Coordinator attended SNHPC meeting, planned training and activities for upcoming months, sent out newsletters, and continued to recruit and deactivate volunteers.

MRC Volunteer Hours FY2026 Q2

Activity	July	Aug	Sep
Training	3		
Community Event	9.5		
SNHD Clinic	66.75		
Emergency Deployment			
FY2026 Total Hours	79.75		
FY2026 Economic Impact	\$2,864.10		
FY2025 Total Hours	72.75		
FY2025 Economic Impact	\$2,952.92		

Source: Department of Labor Economic Value Calculator for medical volunteers. For general volunteer help, which is most of the time, the Independent Sector calculates the value of volunteer time and publishes it each year. The current amount is \$34.79. <https://independentsector.org/research/value-of-volunteer-time/> (Economic impact rates updated April 2025)

VITAL RECORDS

- A. July is currently showing a **9% decrease in birth certificate** sales in comparison to July 2025. **Death certificate** sales are currently showing a **3.3% increase** in comparison to July 2025. SNHD received revenues of \$36,881 for birth registrations, \$23,907 for death registrations, and an additional \$8,582 in miscellaneous fees.

COMMUNITY HEALTH Vital Statistics Program – Fiscal Year Data

	July 2025	July 2026		Yr Average 07/2025- 07/2026
Vital Statistics Services				
Births Registered	2,086	2,522	↑	1,977
Deaths Registered	1,807	1,908	↑	1,769
Fetal Deaths Registered	14	18	↑	194

Vital Statistics Services	July 2025	July 2026		Yr Average 07/2025 - 07/2026
Birth Certificates Mail	148	130	↓	106
Birth Certificates Online Orders	4,650	4,260	↓	3,525
Birth Certificates Billed	160	92	↓	122
Birth Certificates Number of Total Sales	4,958	4,482	↓	3,754
Death Certificates Mail	163	115	↓	141
Death Certificates Online Orders	8,119	8,482	↑	7,867
Death Certificates Billed	68	34	↓	47
Death Certificates Number of Total Sales	8,350	8,631	↑	8,056

Revenue	July 2025	July 2026		Yr Average 07/2025 - 07/2026
Birth Certificates (\$25)	\$123,950	\$112,050	↓	\$93,838
Death Certificates (\$25)	\$208,750	\$215,775	↑	\$201,392
Birth Registrations (\$13)	\$41,756	\$36,881	↓	\$31,549
Death Registrations (\$13)	\$24,284	\$23,907	↓	\$22,552
Convenience Fee (\$2)	\$9,426	\$8,092	↓	\$7,141
Miscellaneous Admin	\$672	\$490	↓	\$596
Total Vital Records Revenue	\$408,838	\$397,195	↓	\$357,068

COMMUNITY HEALTH Passport Program – Fiscal Year Data

B. PASSPORT SERVICES – Passport Services is appointment-only.

Applications	July 2025	July 2026		Yr Average 07/2025 - 07/2026
Passport Applications	922	600	↓	694
Revenue	July 2025	July 2026		Yr Average 07/2025 - 07/2026
Passport Execution/Acceptance fee (\$35)	\$32,270	\$21,000	↓	\$24,300

IV. HEALTH EQUITY

Health Equity Program – July Highlights

The Health Equity Program continues to strengthen community partnerships and collaborations aimed at increasing the capacity of local communities to address health disparities.

Key Activities in July:

A. Youth Advisory Council (YAC - SPARK)

1. On July 7th and July 21st, the Health Equity program implemented sessions on Brain Health for the summer reading campaign at the West Las Vegas Library.
2. On July 13th, 14th, 16th, 21st, 22nd and 23rd, the Health Equity program participated in the NV HANDS Back to School Wellness outreach events at six (6) of the organization's residential properties throughout Las Vegas. 480 residents received education on brain health, the ten (10) healthy brain habits and other additional resource materials.
3. On July 21st, the Health Equity program implemented the Principles of Health Equity with 350 Acelero staff members.
4. July 29th, the Health Equity program attended the Healthy Start Consortium Quarterly meeting and presented on how to integrate Brain Health and Dementia Risk Reduction in Mother and Child Health programs following the life course approach under the Brain Health Initiative Road Map framework.

V. HEALTH CARDS

A. Locations

1. Advance appointments for our Decatur, Fremont, and Henderson offices open each weekday morning at 6 a.m. for that day in the following week.
2. Additional same-day appointments at our Decatur and Fremont offices open for booking each working day around 7:30 a.m. as staffing allows.
3. Same day appointments for our Laughlin and Mesquite offices are open each working day at 5 a.m.

B. Public Service

FOOD HANDLER CARDS	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026	July 2026
New Cards	4,145	4,699	4,844	4,505	5,493	4,902
Renewal Cards (In-person and Online)	5,579	5,340	4,422	3,680	3,717	3,726
Duplicates	509	579	582	515	479	462
CFSM (Manager) Cards	260	279	244	176	176	165
Re-Tests	1,199	1,282	1,245	954	1,033	1,023

	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026	July 2026
BODY ART CARDS						
Body Art Cards	111	137	102	110	84	116
Body Art Mentor Cards	16	5	7	13	14	9
Duplicates	2	2	0	3	2	3
Re-Test	4	6	5	4	6	5

	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026	July 2026
TOTAL CLIENTS SERVED						
	11,825	12,329	11,451	9,960	11,004	10,411

C. Passing and Paying

For the month of July, Health Cards averaged 69 “passing and paying” online renewal clients per day, with a total of 2,154 clients renewing online.

VI. SOUTHERN NEVADA PUBLIC HEALTH LABORATORY (SNPHL)

A. Clinical Testing: Key Updates

1. SNHD Public Health and Preventive Care Division Support

SNPHL provides laboratory services to the SNHD Nursing Division, including:

- a) Molecular and microbiological culture testing
- b) Sexually Transmitted Disease (STD) diagnostics

2. SNHD FQHC Division Support

SNPHL collaborates with the SNHD STD Department in the following activities:

- a) Participation in the CDC’s Gonococcal Isolate Surveillance Project (GISP) and the enhanced Gonococcal Isolate Surveillance Project (eGISP).
- b) Performing NAAT (Nucleic Acid Amplification Test) and culture testing for *Neisseria gonorrhoeae* isolates, which are submitted to reference laboratories for antimicrobial susceptibility patterns.
- c) Participation in eGISP Part B to expand culture-independent testing for antimicrobial resistance genes in gonococcal isolates.
- d) A detailed breakdown of monthly sample volumes provided on the accompanying table (RPR - Rapid Plasma Reagin):

Test Name	Monthly Count	Avg Year to Date
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GC Cultures	31	26
NAAT NG/CT	1649	1608
Syphilis	782	735
RPR/RPR Titers*	15/37	118/40
Hepatitis Total	2612	2487
HIV/differentiated	683/10	651/15
HIV RNA	126	128

*= RPR / RPR Titers refer to tests used to screen for and monitor syphilis; RPR = Rapid Plasma Reagin

3. COVID-19 Testing Operations

- SARS-CoV-2 PCR testing is performed exclusively on the KingFisher Flex platform.
- SNPHL maintains a testing capacity of 2,000 tests per day, with a turnaround time (TAT) of less than 48 hours.
- In July, the average daily testing volume was four (4) samples, with an average TAT of 48 hours from collection to report release.
- IT enhancements include streamlined patient accession and direct report verification from SNPHL's Laboratory Information Management System (LIMS) into the SNHD patient portal.
- High-throughput automation has been incorporated, including the Eppendorf 5073 specimen fluid handling station.

A detailed summary of COVID-19 testing volumes and performance metrics is provided in the accompanying table:

Month	# PCR & NAAT/#POS	Month	# PCR & NAAT/#POS
January	359/13	July	81/8
February	298/11	August	
March	173/5	September	
April	128/7	October	
May	128/3	November	
June	68/9	December	

4. Reportable Disease Testing

a) SNPHL continues routine testing of reportable disease specimens submitted by community stakeholders. Isolates tested are reported to OEDS on a weekly basis to aid in disease investigation, and SNPHL and OEDS coordinate with CDC PulseNet if required.

b) A monthly summary of reportable disease testing provided on the accompanying table:

		Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	Total
Campylobacter	Campy ID	3	2	9	6	7	9	4						40
	Campy Screen	3	5	12	13	17	12	13						75
Neisseria species	Gonorrhoeae Culture	24	22	25	28	14	40	31						184
	Gram Stain/WBC	0	5	0	0	0	5	0						10
	Neisseria ID	0	0	0	0	0	0	0						0
	Haemophilus ID	0	0	0	0	1	0	0						1
Unknown ID	Bacterial ID	0	0	0	0	0	0	2						2
	WGS (PulseNet)	14	19	17	19	32	45	57						203
Salmonella	Salmonella Screen	6	12	6	10	12	30	34						110
	Salmonella Serotype	5	12	6	7	11	29	33						103
Shigella	Shigella Screen	2	3	5	2	6	6	9						33
	Shigella Serotype	1	2	3	0	5	3	6						20
STEC	STEC Screen	5	1	2	7	3	5	8						31
	STEC Serotype	3	2	2	3	0	1	4						15
Unknown	Stool Culture	1	5	0	2	2	5	4						19

Vibrio	Vibrio ID	2	0	0	4	0	0	2						8
	Vibrio Screen	3	0	1	4	0	0	5						13
Yersinia	Yersinia Culture/ID	0	1	1	0	2	1	1						6

B. Epidemiological Testing and Consultation - Key Updates:

1. Outbreak Investigation Committee Participation

SNPHL actively participates in the SNHD Outbreak Investigation Committee and the Foodborne Illness Taskforce. There were no gastrointestinal (GI) outbreak samples received for investigation in July.

2. Influenza Surveillance Reporting

SNPHL continues to report influenza testing results to the CDC's National Respiratory and Enteric Virus Surveillance System (NREVSS). In July, SNPHL performed nineteen (19) respiratory panel tests using the BioFire platform.

C. Emergency response and reportable disease isolate testing report - Key Activities and Capabilities:

1. Reportable Disease Isolate Testing and Confirmation

SNPHL performs reportable disease isolate testing and confirmation. Isolates submitted by local laboratories are serotyped and/or confirmed by Whole Genome Sequencing; stored on-site; and results reported and/or samples submitted to CDC through various national programs: Public Health Laboratory Information System (PHLIS), National Antimicrobial Resistance Monitoring System (NARMS), Influenza Surveillance, and PulseNet Bacterial Outbreak Surveillance.

2. Whole Genome Sequencing (WGS) Validation

SNPHL is clinically validated to use WGS for the identification of *Campylobacter* species (select species), pathogenic *Escherichia coli*, and *Salmonella* species. SNPHL is also validated for the determination of *Salmonella* serotypes, STEC (Shiga toxin-producing *E. coli*) serotypes, and Shiga toxin genes.

3. PulseNet Surveillance

In July 2026, SNPHL performed 57 Whole Genome Sequencing tests (WGS) as part of the PulseNet Foodborne Outbreak Surveillance program.

4. Bacterial Isolate Screening

Using the Bruker MALDI-TOF instrument for streamlined screening of bacterial isolates. A total of 368 bacterial organisms were identified in July.

5. SARS-CoV-2 Sequencing

SNPHL is validated for the sequencing of SARS-CoV-2 and variants of concern through the identification of lineages and clades. SNPHL is sequencing 96 SARS-CoV-2-positive RNA extracts per week with expectations of increasing this capacity with appropriate staffing, instrumentation, and method development. As of July 2026, SNPHL has sequenced nine (9) SARS-CoV-2-positive RNA extracts.

6. **Legionella Surveillance**

SNPHL collaborates with Environmental Health and Veritas Labs for Legionella surveillance. Monthly isolate counts for 2026 are as follows:

2026	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Legionella	39	45	83	18	43	22	79					

7. **Vector-Borne Disease Testing**

SNPHL provides viral testing for Zika, West Nile Virus (WNV), Western Equine Encephalitis, and Saint Louis Encephalitis.

- A total of **1838 mosquito pool samples were tested** in July.
- In July, there were (33) WNV-positive mosquito pool samples were identified.
- Results are communicated to Environmental Health and subsequently released to the public.

8. **Gonococcal Isolation Surveillance Program (GISP/eGISP)**

In July, SNPHL collected 44 clinical isolates:

- Neisseria gonorrhoeae*: ten (10) isolates
- Neisseria meningitidis*: one (1) isolates
These will be sent to regional labs or the CDC for antimicrobial susceptibility testing (AST). Remnant NAATs (NAAT - Nucleic Acid Amplification Test) or *N. gonorrhoeae* samples will be submitted to the CDC for molecular-based AST under eGISP Part B.

9. ***C. auris* PCR Screening**

SNPHL performed 2,036 Real-Time PCR screenings for *Candida auris* in July 2026.

D. **All-Hazards Preparedness:**

1. **Coordination with First Responder Training**

SNPHL collaborates on training and exercises with first responder agencies, including the Civil Support Team, HazMat units, the Federal Bureau of Investigation (FBI), and the Las Vegas Metropolitan Police Department.

2. **Laboratory Packaging and Shipping Guidance**

SNPHL offers guidance to local laboratorians on CDC protocols for packaging and shipping infectious substances, including chain of custody procedures.

3. **Onsite Training for Long-Term Care Facilities**

SNPHL provided onsite training for long-term care facilities on the use of COVID-19 online ordering applications.

4. **Monkeypox Biosafety Guidance**

Biosafety guidance was supplied to sentinel sites in response to Monkeypox surveillance and containment efforts.

5. **Vaccination Support for Laboratory Staff**

SNPHL facilitated Monkeypox and bivalent COVID-19 booster vaccinations for laboratory personnel.

6. **Ongoing Biosafety Training for SNPHL Staff**

The laboratory continues to provide perpetual biosafety training and updated guidance to SNPHL personnel.

7. **Ebola/High-Risk Pathogen Preparedness**

Ebola / High-Risk Pathogen Preparedness: Reviewed SNHD Ebola Virus Disease (EVD) plan, State Concept of Operations, and hospital/EMS Ebola protocols to support ongoing preparedness planning; materials are being used as a baseline for future response planning discussions.

E. **July 2026 SNPHL Activity Highlights:**

1) **COVID-19 Testing Supplies and Reagent Forecast**

SNPHL has maintained a consistent supply of Viral Transport Medium (VTM) for COVID-19 collection kits, even following the cessation of ELC COVID funding.

2) **Facility Infrastructure and Equipment Calibration**

The Phoenix Controls company came to resolve the IP address and test the integrated system adjustment for the installation of the on-site monitor computer and network connection on the 2nd floor. This enables facility staff and Sunbelt Control employees to manage and modify the airflow, pressure, and temperature; no additional updates were reported this month.

3) **Genomic Surveillance – SARS-CoV-2**

WGS and genomic data analysis indicate that the Omicron variant XFG lineages were domain lineages in July 2026, from the samples received in the laboratory. Our laboratory will keep sequencing the close contact samples to help ODS to follow up on the investigation.

4) **Influenza Surveillance**

The current influenza surveillance season showed that A/H3 and B/Victoria are major subtypes of influenza.

5) **Ebola Testing**

SNPHL performs the Ebola testing by using BioFire Warrior panel which can detect Bacillus anthracis, Yersinia pestis, Francisella tularensis, Coxiella burnetii, Ebola virus, and Marburg virus. Current maximum capacity is 20 samples per day and turn-around time is 4-6 hours. No suspect Ebola samples were tested in July.

6) **Additional Testing**

The new additional test items for clinical chemistry, hematology and urinalysis have formally opened the service for FQHC and DPP division. The SNPHL website of test menu has been updated and added those new additional tests.

7) **Laboratory Collaboration with Facilities**

SNPHL commenced collaboration with the facility team to acquire laboratory equipment and IT accessories for the new laboratory building, utilizing State Public Health funding. The construction contract for the building will include the purchasing and installation of a double door autoclave and pass-through windows.

8) **Microbiology Laboratory Collaboration**

Valley HS Core Microbiology Laboratory is the primary contributor to AFST, submitting an average of 46 samples per month, followed by Sunrise Hospital with approximately 34 samples per month. Additional smaller volumes are received from LabCorp, Quest Diagnostics Microbiology Department, and Horizon Specialty Hospital of Henderson.

9) **Expansion Planning: BSL-3 Equipment**

SNPHL is using the GeneXpert instrument to ID Carbapenemase genes from rectal swab samples. This project may be implemented after the state CLIA inspection.

10) **Chiller Resolution**

The laboratory experienced extremely high temperatures in early July due to a chiller malfunction. The Facilities team installed a rental chiller on Wednesday, July 22nd, to correct the issue.

11) **CLIA Inspection**

The SNPHL will undergo its CLIA inspection from Monday, August 24th – 25th, to renew its certification and add new testing capabilities for CRO, measles, and clinical chemistry.

F. **COMMUNITY HEALTH – SNPHL – Calendar Year Data**

July SNPHL Services	2025	2026	
Clinical Testing Services ¹	6,832	6,954	↑
Epidemiology Services ²	300	579	↑
State Branch Public Health Laboratory Services ³	0	0	=
All-Hazards Preparedness Services ⁴	5	5	=
Environmental Health Services ⁵	354	451	↓

¹ Includes N. Gonorrhoeae culture, GISP isolates, Syphilis, HIV, CT/GC molecular, Gram stain testing, and COVID Ab immunologic tests.

² Includes Stool culture, EIA, Norovirus PCR, Respiratory Pathogen PCR, Epidemiological investigations, or consultations.

³ Includes COVID PCR, WGS, and LRN testing, proficiency samples, reporting to CDC, courier services, infectious substance shipments, teleconferences, training, presentations and inspections, samples submitted to CDC or other laboratories' submissions.

⁴ Includes Preparedness training, teleconferences, and Inspections.

⁵ Includes vector testing.