



Memorandum

Date: July 23, 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 – June 2026

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

A. Chronic Disease Prevention Program (CDPP)

Launched the annual **Move Your Way (MYW)** initiative in May. MYW provides physical activity opportunities for families over the summer by providing free access to local pools and water sports. The initiative will run through August, and events are planned in the following jurisdictions: Clark County, City of Henderson, City of Las Vegas, and City of North Las Vegas. MYW is an initiative of the U.S. Department of Health & Human Services that encourages people to meet the Physical Activity Guidelines for Americans. Two (2) MYW events were held in May, reaching over 1,100 people.

Kicked off the annual **Soda Free Summer/Verano Sin Soda** initiative in May. We are working with partners to participate in outreach events to promote healthier beverage options and encourage people to reduce or eliminate sugar-sweetened beverage consumption. Educational materials and behavior change supports are provided at each event, and a coordinated media campaign raises awareness and connects people to additional resources. During May, the team participated in three (3) events, engaging with 112 families.

Wrapped up the spring **2026 Pop-Up Produce Stands** season in May. Pop-Up Produce Stands provide easy access to affordable fruits and vegetables for SNAP recipients using public transportation or living in the downtown area. SNAP benefits are accepted, and Double Up Food Bucks are provided for those who qualify. The spring Pop-Up Produce Stands provided over 1,100 lbs. of produce, and 27% of all purchases were with SNAP benefits. A total of 66 DUFB coupons were issued, and over 200 people were assisted by the Department of Welfare and Social Services' SNAP Outreach Team. The fall Pop-Up Produce Stand season will kick off in September.

Facilitated **three (3) Diabetes Self-Management, Education & Support (DSMES)** classes in May, reaching 29 participants. One DSMES class was held at a new, offsite faith-based location and provided in Spanish. We exceeded our annual goal of reaching 125 DSMES class participants. Two (2) media campaigns promoting our DSMES classes and diabetes prevention resources concluded in May. These multi-component campaigns ran in English and Spanish and contributed to increases in our DSMES class list and our online prevention program.

Our two (2) Community Health Workers attended and completed the **Taller Workshops provided by Comagine Health**. The 2-day Taller Workshops were provided in English and Spanish and provided guidance and training for CHWs to help them connect individuals to available chronic disease resources.

Launched the **Pressure Point Challenge**, an initiative within our **Barber/Beauty Shop Health Outreach Project (BSHOP/BeSHOP)** partners that encourages engagement, blood pressure screening, education, and referrals as appropriate. There are ten (10) BSHOP and three (3) BeSHOP locations participating. The challenge will run through June

B. Tobacco Control Program (TCP) Update

Received a **\$30,000 donation from Papa Ola Lokahi** in support of the **Island eNVy initiative**. Through the annual teen summit (INSPIRE), educational and outreach opportunities, and community engagement, Island eNVy provides culturally responsive programming that promotes tobacco-free living and addresses the unique health needs experienced by Native Hawaiian and Pacific Islander communities.

Supported the implementation of **voluntary smoke-free policies at 69 businesses and organizations** in Southern Nevada between January and May 2026. Outdoor smoke-free policies for businesses are important to minimize the exposure of secondhand smoke from entering through doors, windows, ventilation systems, etc. The Tobacco Control Program provides technical assistance and offers complimentary smoke-free signage to support policy implementation.

Partnered with **Latinas in Power (LIP)** to promote the **Por Mi, Por Ti, Por Nosotros (PMPT), Viva Saludable initiative at their Mother's Day "Floreciendo Juntas"** celebration in May. The event brought together over 72 Latinas who provided messaging, photos, and personal reflections on their reasons for choosing smoke-free lifestyles. These smoke-free messages were shared on social media, resulting in over 4,900 views.

Partnered with the annual **Jazz in the Park concert series** to secure a smoke- and vape-free facility and promote the Because We Matter initiative. Outreach efforts raised awareness of commercial tobacco-related harms, preventing initiation, and promoting cessation resources for priority populations. A display of **208 balloons was set up to symbolize how many Non-Hispanic Black residents in Clark County will die from smoking or a smoking-related disease each year**. Over 8,000 attendees attended the five-week series of events.

Implemented the annual **No Menthol May campaign** to raise awareness of the harms associated with menthol tobacco products and promote tobacco cessation resources and the **Because We Matter LV** initiative in communities disproportionately impacted by tobacco-related disease. The campaign included culturally appropriate educational materials, social media, presentations, outreach activities, and community partnerships at over 30 events/partnerships. Over 15,500 people were reached through the month-long campaign.

Participated in the annual **tobacco retailer purchasing survey** project in partnership with the Nevada Cancer Coalition. Throughout May, surveyor teams visited over 400 retailer locations in Southern Nevada to verify whether clerks were following current Tobacco 21 laws. Each retailer receives educational materials on Nevada laws and other resources. The goal of the survey is to increase education, reduce youth access to tobacco products, and lower the retailer violation rate below the 20% federal requirement.

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

A. Education Committee

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

The Committee reviewed and approved education on several new EMS protocols.

B. 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 changes in destinations for sexual assault victims and finalized language on the OB-Uncomplicated Labor protocol.

C. 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 of each firefighting/franchised agency;
2. One operational director of each firefighting/franchised agency;
3. Chairman of the Regional Trauma Advisory Board;

4. An employee of the SNHD, whose duties relate to the administration and enforcement of EMS Regulations as an ex officio member.

The Board heard reports from the Education and DDP committees.

D. OEMSTS – June 2025 / 2026 Data

June EMS Statistics	June 2025	June 2026		Mo. Fiscal Average 2025-2026
Total certificates issued	118	63	↓	204
New licenses issued	114	62	↓	73
Renewal licenses issued (recert only)	0	1	↑	108
Driver Only	57	48	↓	59
Active Certifications: EMT	951	1,066	↑	1,105
Active Certifications: Advanced EMT	1,898	1,872	↓	1,891
Active Certifications: Paramedic	2,210	2,355	↑	2,307
Active Certifications: RN	84	90	↑	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
 - f) Ebola Response Annex
2. Completion & Approved Plans
 - a) SNHD Continuity of Operations Plan
 - b) Emergency Operations Plan (EOP)
 - c) Medical Countermeasures 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
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

B. Training, Exercises, and Public Health Workforce Development

Attended Trainings and Events Activities

- 1. OPHP planner participated in school EOP reviews for Odyssey K-12 and Faith Lutheran School.
- 2. Staff attended the Cedars-Sinai Ebola & Bundibugyo Virus Preparedness update.
- 3. OPHP trainers attended the Nevada OEM Instructor Meeting on June 29th via Teams.

Ongoing/Continuing Activities

- 1. OPHP continues to support the City of Las Vegas with the provision of ICS 300/400/G191 training schedule. G191 Emergency Operations Center/Incident Command System Interface was provided on June 11th for twelve (12) students at the Clark County Fire Administration Bldg.
- 2. A CPR course and skills training were provided on June 10th for five (5) staff at the SNHD Decatur location.
- 3. New Hire Orientation is scheduled for July 15th at the SNHD Decatur location.
- 4. OPHP Planner presented to SNHPC on the exercise at the June 4th meeting to engage healthcare partners. Planning efforts for the 2027 Biological Functional Exercise continue with the midterm planning meeting scheduled for September 16th.

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 Position Specific Training.
- 2. Trainers have scheduled Incident Command System Team training on July 20th at the SNHD Decatur location.
- 3. The planner has coordinated an all-staff call down for July 30th to test and verify the Regroup system.

C. Southern Nevada Healthcare Preparedness Coalition (SNHPC)

Ongoing/Continuing Activities

- 1. SNHPC held its monthly meeting. Supervisor, Senior Planners, Planners, and Trainer attended—an HVAC mini exercise conducted at the monthly meeting.
- 2. OPHP Planners attended the Emergency Management Committee meetings for UMC and Dignity Health.
- 3. MCI Surge Bags were distributed at the June 4th meeting.

4. The Senior Planner, Planner, and Clinical Advisor continued planning for the SNHPC August retreat – Extended Downtime Health Care Delivery Impact.
5. SNHPC hosted the HID/Ebola/Hemorrhagic Fever workshop for hospitals and EMS agencies.
6. SNHPC COOP, Cybersecurity Assessment, Extended Downtime Healthcare Delivery Impact Assessment, Information Sharing Plan, MRSE, and response plans submitted to CAAMP.
7. Trainer presented on public health/healthcare preparedness to twelve (12) students at Galen College of Nursing on June 16th.
8. Our Clinical Advisor and Medical Epidemiologist hosted the SNHD HID Workshop on June 23rd.

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. SNHD Office of Communications/Public Information presentation remains on the agenda for the July SNHPC meeting.
3. The Cybersecurity healthcare presentation by a CISA representative has been rescheduled for the September 3rd SNHPC meeting at the Clark County Fire Administration building.

D. PHP Technician and N-95 Fit Testing

1. Twenty-four SNHD Employees were FIT tested for personal protective equipment during June.

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 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	April	May	June
Training	42	2	0
Community Event	12	9	0
SNHD Clinic			
Emergency Deployment			
FY2026 Total Hours	54	11	0
FY2026 Economic Impact	\$1,956.42	\$470.17	0
FY2025 Total Hours	39	15	48
FY2025 Economic Impact	\$1,535.86	\$628.77	\$1,669.92

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)

IV. VITAL RECORDS

- A. June is currently showing a **23% decrease in birth certificate** sales in comparison to June 2025. **Death certificate** sales are currently showing a **14% increase** in comparison to June 2025. SNHD received revenues of \$28,431 for birth registrations, \$23,998 for death registrations, and an additional \$6,979 in miscellaneous fees.

COMMUNITY HEALTH Vital Statistics Program – Fiscal Year Data

Vital Statistics Services	June 2025	June 2026		Yr Average 06/2025- 06/2026
Births Registered	1,827	1,989	↑	1,923
Deaths Registered	1,760	1,758	↓	1,758
Fetal Deaths Registered	20	12	↓	15

Vital Statistics Services	June 2025	June 2026		Yr Average 06/2025-06/2026
Birth Certificates Sold (walk-in)	1	N/A		N/A
Birth Certificates Mail	139	128	↓	106
Birth Certificates Online Orders	4,377	3,252	↓	3,525
Birth Certificates Billed	110	161	↑	123
Birth Certificates Number of Total Sales	4,627	3,541	↓	3,765
Death Certificates Sold (walk-in)	44	N/A		N/A
Death Certificates Mail	175	201	↑	145
Death Certificates Online Orders	7,415	8,565	↑	7,774
Death Certificates Billed	38	53	↑	47
Death Certificates Number of Total Sales	7,672	8,818	↑	7,982

Revenue	June 2025	June 2026		Yr Average 06/2025-06/2026
Birth Certificates (\$25)	\$115,675	\$88,525	↓	\$94,117
Death Certificates (\$25)	\$191,800	\$220,450	↑	\$199,548
Birth Registrations (\$13)	\$35,854	\$28,431	↓	\$31,470
Death Registrations (\$13)	\$22,022	\$23,998	↑	\$22,407
Convenience Fee (\$2)	\$8,332	\$6,198	↓	\$7,160
Miscellaneous Admin	\$546	\$781	↑	\$600
Total Vital Records Revenue	\$374,229	\$368,383	↓	\$355,302

COMMUNITY HEALTH Passport Program – Fiscal Year Data

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

Applications	June 2025	June 2026		Yr Average 06/2025-06/2026
Passport Applications	732	733	↑	704
Revenue	June 2025	June 2026		Yr Average 06/2025-06/2026
Passport Execution/Acceptance fee (\$35)	\$25,620	\$25,655	↑	\$24,656

V. HEALTH EQUITY

Health Equity Program – June 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 June:

A. Youth Advisory Council (YAC - SPARK)

1. On June 3rd, the Health Equity program kicked off Alzheimer's and Brain Health Awareness Month with a campaign to promote the use of the Alzheimer's Association Brain Health Habit Builder.
2. On June 9th and 23rd, the Health Equity program implemented sessions on Brain Health for the summer reading campaign at the West Las Vegas Library.
3. On June 10th and June 16th, the Health Equity program hosted a Lunch & Learn on the topic of Building Better Brain Health Habits.
4. June 17th, the Health Equity program partnered with OCDPHP and provided education on modifiable risk factors for dementia.
5. June 22nd, the Health Equity program implemented with staff the workshop on the topic of Organizational Health Literacy.
6. June 24th, the Health Equity program hosted the Advance Brain Care (ABC) symposium at Dignity Health, St. Rose Dominican Campus.
7. June 25th, the Health Equity program presented on the program outcomes of the pilot year of the SPARK Youth Advisory Council to the Board of Health.
8. June 30th, the Health Equity program implemented with staff the workshop on the topic of Cultural Humility.

VI. 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 open each working day at 5 a.m.

B. Public Service

FOOD HANDLER CARDS	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026
New Cards	4,205	4,145	4,699	4,844	4,505	5,493
Renewal Cards (In-person and Online)	6,753	5,579	5,340	4,422	3,680	3,717
Duplicates	649	509	579	582	515	479
CFSM (Manager) Cards	240	260	279	244	176	176
Re-Tests	1,304	1,199	1,282	1,245	954	1,033

BODY ART CARDS	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026
Body Art Cards	110	111	137	102	110	84
Body Art Mentor Cards	21	16	5	7	13	14
Duplicates	1	2	2	0	3	2
Re-Test	1	4	6	5	4	6

TOTAL CLIENTS SERVED	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	June 2026
	13,284	11,825	12,329	11,451	9,960	11,004

C. Passing and Paying

For the month of June, Health Cards averaged 71 “passing and paying” online renewal clients per day, with a total of 2,140 clients renewing online.

VII. 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
GC Cultures	40	26
NAAT NG/CT	1594	1602
Syphilis	777	728
RPR/RPR Titers*	100/33	119/40
Hepatitis Total	2802	2448
HIV/differentiated	692/19	645/16
HIV RNA	125	128

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

3. COVID-19 Testing Operations

- a) SARS-CoV-2 PCR testing is performed exclusively on the KingFisher Flex platform.
- b) SNPHL maintains a testing capacity of 2,000 tests per day, with a turnaround time (TAT) of less than 48 hours.
- c) In June, the average daily testing volume was three (3) samples, with an average TAT of 48 hours from collection to report release.
- d) IT enhancements include streamlined patient accession and direct report verification from SNPHL's Laboratory Information Management System (LIMS) into the SNHD patient portal.
- e) 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	
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							36
	Campy Screen	3	5	12	13	17	12							62
Neisseria species	Gonorrhoeae Culture	24	22	25	28	14	40							153
	Gram Stain/WBC	0	5	0	0	0	5							10
	Neisseria ID	0	0	0	0	0	0							0
	Haemophilus ID	0	0	0	0	1	0							1
Unknown ID	Bacterial ID	0	0	0	0	0	0							0
	WGS (PulseNet)	14	19	17	19	32	45							146
Salmonella	Salmonella Screen	6	12	6	10	12	30							76
	Salmonella Serotype	5	12	6	7	11	29							70

Shigella	Shigella Screen	2	3	5	2	6	6							24
	Shigella Serotype	1	2	3	0	5	3							14
STEC	STEC Screen	5	1	2	7	3	5							23
	STEC Serotype	3	2	2	3	0	1							11
Unknown	Stool Culture	1	5	0	2	2	5							15
Vibrio	Vibrio ID	2	0	0	4	0	0							6
	Vibrio Screen	3	0	1	4	0	0							8
Yersinia	Yersinia Culture/ID	0	1	1	0	2	1							5

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 June.

2. Influenza Surveillance Reporting

SNPHL continues to report influenza testing results to the CDC's National Respiratory and Enteric Virus Surveillance System (NREVSS). In June, SNPHL performed 32 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 June 2026, SNPHL performed 45 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 192 bacterial organisms were identified in June.

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 June 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						

7. **Vector-Borne Disease Testing**

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

- a) A total of **1371 mosquito pool samples were tested** in June.
- b) In June, there were four (4) WNV-positive mosquito pool samples were identified.
- c) Results are communicated to Environmental Health and subsequently released to the public.

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

In June, SNPHL collected 44 clinical isolates:

- a) *Neisseria gonorrhoeae*: thirteen (13) isolates
 - b) *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 1,919 Real-Time PCR screenings for *Candida auris* in June 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. **June 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 June 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) **Avian Influenza Surveillance**

SNPHL participates in the CDC's Avian Influenza Surveillance Project by distributing testing guidance and specimen collection procedures to local hospitals via the Health Alert Network

(HAN). Any ICU patients testing positive for Influenza A are required to submit specimens for subtyping to rule out avian influenza. No suspected avian flu samples were received in June.

6) **Additional Testing**

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

7) **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.

8) **Facilities Collaboration**

a) 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.

b) Assisted with the revised design of the BSL-3

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.

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

June SNPHL Services	2025	2026	
Clinical Testing Services ¹	5,501	6,854	↑
Epidemiology Services ²	324	389	↑
State Branch Public Health Laboratory Services ³	0	0	=
All-Hazards Preparedness Services ⁴	4	4	=
Environmental Health Services ⁵	510	497	↓

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

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

³ Includes COVD 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.