



Memorandum

Date: May 22, 2025

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 – April 2025

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

A. Chronic Disease Prevention Program (CDPP)

Our CDPP's annual **Slam Dunk Health** program wrapped up in March. The program, which operates in partnership with the Las Vegas Aces and the Clark County School District, encourages physical activity and healthy eating among elementary school aged children. **This year, 523 CCSD classrooms in 104 elementary schools signed up for the program, reaching over 12,200 students.**

Representatives from the Las Vegas Aces will be visiting the grand prize-winning classroom in April.

CDPP worked with **the Greater Youth Sports Association** to provide opportunities for youth at two (2) schools in the Pathways from Poverty area to participate in sports during the 2024 - 2025 school year.

- **78 students participated in three (3) sports: basketball, soccer, and track**
- The program provides coaching, equipment, uniforms, and mentoring to youth participants
- Over 95% of the participants qualified for Free/Reduced Lunch

The 2025 **Pop-Up Produce Stands** kicked off in March. Two (2) Pop-Up Produce Stands are planned for March, April, and May, September, October, and November. The March Pop-Ups sold over **133 pounds** on produce. Pop-Ups are held at the RTC's Bonneville Transit Center to help serve those with transportation barriers to accessing healthy foods.

The CDPP staff led a grocery store tour at Marketon in March to provide guidance on how to read food labels and shop healthily on a budget. The tours are provided in Spanish by our bilingual Health

Educator/Registered Dietitian. Four people participated in the tour. Additional tours are scheduled for May.

During March, CDPP staff **provided three (3) Diabetes Self-Management, Education & Support classes**. Two (2) of the classes were provided in Spanish and one (1) was provided in English. A total of 26 people participated in one of the classes.

B. Tobacco Control Program (TCP) Update

The **SNHD Tobacco Control Program's youth vaping prevention initiative, BreakDown**, has hosted **over 20 'lunch-time takeover' events at public high schools** in Southern Nevada this spring. At these events, staff shared information about the health risks of vaping and encouraged vape-free lifestyles. **Over 25,000 students** participated in these events.

TCP staff have been collaborating with local, state, and national partners on numerous policy issues including heated tobacco products, tobacco registries, pricing strategies, and secondhand smoke exposure. TCP staff are monitoring and providing technical assistance and education on tobacco bills during the Nevada legislative session.

Staff attended the College of Southern Nevada's Health and Wellness Fair to promote the adoption of a comprehensive tobacco-free campus policy.

Staff participated in the Intermountain Health Community Health Pediatric Meeting and conducted tobacco educational outreach to a variety of healthcare & community health locations focused on pediatric health. Additionally, staff conducted educational outreach about the Nevada Tobacco Quitline and the e-referral system to the following healthcare facilities.

Staff participated in several community outreach events where they distributed information regarding tobacco policy and cessation in the African American and Latino community. Events included: Black Family Wellness Expo at Craig Ranch Park, Rims and Rhythms, Youth Symposium, Roll-Up Cinema, Mater Academy Mountain Vista-STEAM Multicultural school-wide event, Women's Day Health & Education Resources Expo at the East Las Vegas Community Center.

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

A. Regional Trauma Advisory Board

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

The Board discussed legislative bills that affect the trauma centers. The Board also reviewed the 4th Quarter 2024 trauma transport data, as well as approved the nominations for Non-standing RTAB member seats for terms that will expire June 30th. The Board also approved the re-authorization application from UMC as a Level I Trauma Center and Level II Pediatric Trauma Center.

B. OEMSTS – April 2024 / 2025 Data

EMS Statistics	April 2024	April 2025	
Total certificates issued:	79	90	↑
New licenses issued:	52	37	↓
Renewal licenses issued (recert only):	0	6	↑
Driver Only:	36	59	↑
Active Certifications: EMT:	876	914	↑
Active Certifications: Advanced EMT:	1836	1852	↑
Active Certifications: Paramedic:	2034	2162	↑
Active Certifications: RN:	72	81	↑

III. OFFICE OF PUBLIC HEALTH PREPAREDNESS (OPHP)

A. Planning and Preparedness

1. OPHP planners are developing a Recovery Annex based on lessons learned from real world events and exercises.
2. Staff continued collaborating with Clark County an Impacted Persons Database. Currently working with community partners such as Las Vegas Resiliency Center for extension of services and other limited uses of the minimal necessary patient information for response and recovery operations. SNHD and community partners from Clark County Office of Emergency Management will be answering questions at a booth for Emergency Management Day at Legislature in Carson City, NV at end of month.

3. OPHP continued to review and revise plans, threat response guides, and both internal and external training.
4. The Planners continue to review and revise the CHEMPACK, Nuclear and Radiation, Administrative Preparedness, Mass Care Support, and Highly Infectious Disease plans.
5. Planners continue to update the Nevada Continuity tool to streamline the process of generating a usable Continuity of Operations Plan (COOP). Planner has created a working group to complete the COOP process.
6. Sixteen SNHD employees were FIT tested for personal protective equipment during the month of April.
7. Planners perpetuated revision of SNHD Basic EOP and Direction and Control Annexes.
8. Senior Planner met with representatives from the Closed POD Working group to discuss the direction of the working group and a revamp of the working group materials. Material review is underway.
9. Planners continued work on the development of the 2026 preparedness calendars and are in the process of getting them ordered.
10. Staff continue to participate in NACCHO's Virtual Learning Collaborative for the Inclusion of MCH Populations in Emergency Preparedness and Response.
11. Senior Planner participated in Resources & Supply Chain Work Group. Staff also participated in several other working groups that resulted from the State of Nevada Division of Public and Behavioral Health Public Health Preparedness Strategic Plan.
12. Planning staff held an Interim Planning Meeting for a tabletop exercise scheduled for June 23rd.
13. The Clinical Advisor and OPHP management attended the monthly Local Emergency Planning Committee (LEPC) at Station 18.

B. Training, Exercises and Public Health Workforce Development:

1. Planners are developing the After-Action Report for the **Excessive Heat Seminar**.
2. CPR training was provided to nine (9) SNHD staff on April 9th - 10th.
3. Staff presented at the Resort Emergency Management Working group.
4. OPHP Trainers continue to develop Position Specific Task Books and related training curricula. Planning is currently in process for the next round of Incident Command System (ICS) Position Specific Training (PST) to pre-assigned Emergency Personnel staff on April 15th at SNHD Main location. Planning continues for the next round by the end of this quarter, June date TBD.
5. OPHP continued to support the City of Las Vegas ICS 400 training this month on April 15th – 16th at CCFC Station 18.
6. New Hire Orientation was not scheduled for April, the next training will be on May 21st.
7. Our Trainers continue planning for Introduction to Radiological/Nuclear WMP Operations (AWR-140) course at SNHD on June 16th.
8. Senior Planners participate in SNHD's Website Committee.

9. The Supervisor and Senior Planner participate in NACCHO Chemical Workshop Planning Meeting.
10. Senior Planner and Supervisor coordinate with Clark County Fire on radiological incident response planning.
11. Trainers attended Radiological Assistance Program Team for Emergency Response (RAPTER) annual training and exercise at Department of Energy NFO facility to support SNHD and SNHPC radiological incident response.
12. Senior Planner and Clinical Advisor attend AAST Disaster Committee - Hospital Disaster Preparedness: Pediatric Perspectives and 25NV-0574 HCV13 (Non-Resident) Healthcare Facility Mass Fatality Management seminars.
13. Senior Planners and Planners attended ICS Position Specific Training on April 15th.
14. Staff attended the NACCHO Chemical Response Workshop Tabletop Exercise on April 22nd.
15. Senior Planner participated in the LAS In-Person & Virtual Tabletop Exercise (TTX) - Automated Train System (ATS) Complex Incident Response.

C. Southern Nevada Healthcare Preparedness Coalition (SNHPC)

1. Our Senior Planner and Clinical Advisor participated in the NHA Measles Outbreak Exercise.
2. Dates and locations for Pediatric Disaster Response and Emergency Management and Medical Management of Chemical, Biological, Nuclear and Explosive (CBRNE) Events confirmed for 2026. We have ongoing planning and preparation.
3. Trainers and Clinical Advisor confirmed upcoming dates for First Receiver Decontamination Training at UMC on May 19th.
4. The Trainer confirmed the upcoming briefing from Nevada National Security Site (NNSS) for the June 5th SNHPC meeting.
5. Trainers attended RAPTER annual training and exercise to support planning for healthcare inclusion next fiscal year.
6. Planners attended healthcare system partner's Emergency Management Committee Meetings.
7. Planners attended the UMC Emergency Preparedness Meetings.
8. Program manager and senior planner continue to leverage HPP award to support equipment and PPE needs of coalition members. Current requests for reimbursement include purchase of AEDs and CPR devices for local and rural fire department EMS to be used following mass casualty incidents and medical surge emergencies.
9. Planners continue efforts for the SNHPC August workshop.
10. Our Senior Planner and Clinical Advisor participate as advisors in Mountain View Hospital's Emergency Management Full Scale Community Wide MCI-Decontamination Drill with an influx of patients.
11. A Senior Planner and Clinical Advisor conducted initial coordination for Hospital Area Command Full Scale Exercises to be held in October.

12. Senior Planner and Clinical Advisor participated in the Federal Coordinating Center Workshop.

C. Fusion Center Public Health Analyst:

1. Disseminating public health information between SNHD and the Southern Nevada Counter Terrorism Center (SNCTC), such as assessing the risks to human life and environmental concerns of a lithium-ion battery fire and updating the Emergency Counter Measures Coordinating Plan between LVMPD and SNHD.
2. Providing public health input for threat assessments on special event assessment rating (SEAR) 2, 3, and 4 events, such as St. Patrick's Day Parade and Celebration.
3. Participating in weekly counter terrorism analytic group (CTAG) meetings.
4. Developing appropriate connections to increase communication between SNHD, SNCTC and its partner organizations.
5. Collaborating with five (5) surrounding fusion centers on areas of public health concern. Produce and distribute monthly joint public health bulletins.
6. Providing SNHD Disease Surveillance and Control with white papers from fusion center sources for situation awareness, such as Department of Homeland Security bulletin on Oropouche virus.
7. Distributing information on major recalls.
8. Evaluating restricted access material for potential impact and mitigation by SNHD.

D. Grants and Administration:

1. The OPHP team is revising scopes of work and budgets for FY2026 fiscal grant year. Current Budget assumptions are that we will be receiving level funding as a basis for estimating special revenue activities.
2. OPHP continues to monitor and review grant spending.
3. Our manager continues to participate in leadership training with SNHD contractors.
4. OPHP staff continue to complete budget activities for SNHD finance and coordination of quarterly progress reports for state.
5. The OPHP Manager continues to represent Community Health Division management on various SNHD working group committees.

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

1. The MRC Coordinator attended NACCHO PPAG meeting, MRC meetings, SNHPC meeting, planned training and activities for upcoming months, sent out newsletters, and continued to recruit and deactivate volunteers.
2. The MRC volunteers provided first aid and distributed preparedness calendars at the annual MS Walk Las Vegas fundraiser for the MS Society. This event has raised over \$93,518.84 to date.
3. MRC provided blood pressure checks and distributed preparedness information at a Community Health Fair hosted by Eta Eta Eta chapter of the Chi Eta Phi Sorority at the West Las Vegas Library. Some high readings were found and advised to seek care.

4. Our MRC and EMS office hosted Stop the Bleed training for eleven (11) MRC volunteers.

MRC Volunteer Hours FY2025 Q4

(Economic impact rates updated April 2025):

Activity	April	May	June
Training	11		
Community Event	22		
SNHD Clinic			
Total Hours	33		
Economic impact	\$1,361.91		

IV. VITAL RECORDS

- A. April is currently showing a **1.5% increase in birth certificate** sales in comparison to April 2024. **Death certificate** sales are currently showing a **1.6% decrease** in comparison to April 2024. SNHD received revenues of \$24,648 for birth registrations, \$29,995 for death registrations; and an additional \$10,143 in miscellaneous fees.

COMMUNITY HEALTH Vital Statistics Program Birth/Deaths Registered – Fiscal Year Data

Vital Statistics Services	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Births Registered	1,864	2,213	↑	20,012	20,767	↑
Deaths Registered	1,948	1,805	↓	17,726	18,360	↑
Fetal Deaths Registered	17	16	↓	173	163	↓

COMMUNITY HEALTH Vital Statistics Program Birth/Deaths Certificates – Fiscal Year Data

Vital Statistics Services	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Birth Certificates Sold (walk-in)	22	9	↓	524	65	↓
Birth Certificates Mail	121	150	↑	1,266	1,198	↓
Birth Certificates Online Orders	3,613	3,671	↑	35,721	37,037	↑
Birth Certificates Billed	147	135	↓	1,145	1,127	↓
Birth Certificates Number of Total Sales	3,903	3,965	↑	38,656	39,427	↑
Death Certificates Sold (walk-in)	31	21	↓	346	228	↓
Death Certificates Mail	185	206	↑	1,516	1,619	↑
Death Certificates Online Orders	8,431	8,285	↓	76,984	79,443	↑
Death Certificates Billed	48	41	↓	370	425	↑
Death Certificates Number of Total Sales	8,695	8,553	↓	79,216	81,715	↑

COMMUNITY HEALTH Vital Statistics Program Birth/Deaths Cert. Sales by Source – Fiscal Year Data

Vital Statistics Sales by Source	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Birth Certificates Sold Valley View (walk-in)	.6%	.2%	↓	1.4%	.2%	↓
Birth Certificates Mail	3.1%	3.8%	↑	3.3%	3%	↓
Birth Certificates Online Orders	92.6%	92.6%		92.4%	93.9%	↑
Birth Certificates Billed	3.8%	3.4%	↓	3%	2.9%	↓
Death Certificates Sold Valley View (walk-in)	.4%	.2%	↓	.4%	.3%	↓
Death Certificates Mail	2.1%	2.4%	↑	1.9%	2%	↑
Death Certificates Online Orders	97%	96.9%	↓	97.2%	97.2%	
Death Certificates Billed	.6%	.5%	↓	.5%	.5%	

COMMUNITY HEALTH Vital Statistics Program Birth/Deaths Certificates Sales – Fiscal Year Data

Revenue	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Birth Certificates (\$25)	\$97,575	\$99,125	↑	\$966,400	\$985,675	↑
Death Certificates (\$25)	\$217,375	\$213,825	↓	\$1,980,400	\$2,042,875	↑
Births Registrations (\$13)	\$34,333	\$33,826	↓	\$336,635	\$334,711	↓
Deaths Registrations (\$13)	\$25,584	\$24,648	↓	\$229,151	\$235,531	↑
Convenience Fee (\$2)	\$7,668	\$7,542	↓	\$73,918	\$75,390	↑
Miscellaneous Admin	\$578	\$813	↑	\$6,518	\$6,938	↑
Total Vital Records Revenue	\$383,113	\$379,779	↓	\$3,593,022	\$3,681,120	↑

COMMUNITY HEALTH Passport Program – Fiscal Year Data

B. PASSPORT SERVICES – Passport Services is appointment only.

Applications	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Passport Applications	759	739	↓	6,589	7,194	↑
Revenue	April 2024	April 2025		FY 23-24 (Apr)	FY 24-25 (Apr)	
Passport Execution/Acceptance fee (\$35)	\$26,565	\$25,865	↓	\$230,615	\$251,790	↑

V. HEALTH EQUITY

- A. The Health Equity program works towards establishing community partnerships and collaborations to increase the capacity of communities to address health disparities.
1. On April 30, 2025, the Health Equity program participated in the Senior Health and Wellness community outreach sponsored by Archwell Health and hosted at West Flamingo Senior Center. During this event, the HE team had encounters with 90 senior citizens and provided information on:
 - a. SNHD programs and services and distributed health equity resources materials.
 - b. Low cost FQHC and primary care services, including behavioral health services.
 - c. Vaccination services and adult vaccination schedules.
 - d. Get Healthy Clark County programs and resources.
 - e. Birth and death certificate records and passport services.
- B. Also on April 30, 2025, Health Educator Grissel Oliveros, partner with the **One Project**, a local non-profit organization **dedicated to eliminating food insecurity in the Las Vegas Valley** to facilitate the workshop Intro to Health Equity and Disparities. This workshop provides participants base knowledge on the concept of health equity and how social determinants contribute to health disparities. The workshop was attended by 20 One Project team members.

VI. SOUTHERN NEVADA PUBLIC HEALTH LABORATORY (SNPHL)

A. Clinical Testing:

1. SNHD Nursing Division:
 - a. Molecular and microbiology culture.
 - b. Sexually Transmitted Disease (STD) testing.
2. SNHD STD Department:
 - a. Participates in the CDC Gonococcal Isolate Surveillance Project (GISP) and the enhanced Gonococcal Isolate Surveillance Project (eGISP).
 - b. SNPHL performs NAAT and culture testing of *N. gonorrhoeae* isolates and submits them to a reference laboratory for the determination of antibiotic susceptibility patterns.
 - c. SNPHL has joined eGISP Part B to expand culture-independent testing for antimicrobial resistance genes of gonococcal isolates.
3. The total monthly samples tested are listed in the table below:

Test Name	Monthly Count	Avg Year to Date
GC Cultures	48	40
NAAT NG/CT	1897	1504

Syphilis	1064	870
RPR/RPR Titers	166/63	142/55
Hepatitis Total	3381	2401
HIV/differentiated	935/28	786/22
HIV RNA	144	121

4. COVID testing:

- Performed SARS-CoV-2 PCR extraction on the KingFisher Flex platform exclusively.
- SNPHL maintains a capacity of 2000 tests/day with a turnaround-time of <48 hours (current TAT two-day currently at / near goal).
- For April, the average daily testing was nine (9) and the average turnaround time was 40 hours from collection date to release of the report.
- IT created easy patient accession and direct report verification from SNPHL LIMS into SNHD patient report portal.
- Incorporate high throughput instruments such as Eppendorf 5073 automation of specimen fluid handling station.
- Since the script problem of Tecan instrument cannot be resulted by manufacture, we asked SNHD Contracts and SNHD Purchasing to discuss with manufacture to return this instrument if it is feasible.

Monthly summary of COVID PCR/NAAT testing:

Month	# PCR & NAAT/#POS	Month	# PCR & NAAT/#POS
January	471/74	July	-----
February	656/55	August	-----
March	630/22	September	-----
April	195/22	October	-----
May	-----	November	-----
June	-----	December	-----

5. Reportable disease reports:

- SNPHL continues to perform 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.

Yersinia	Yersinia Culture/ID	1	0	0	2									3
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B. Epidemiological Testing and Consultation:

1. SNPHL participates in the SNHD Outbreak Investigation Committee and Foodborne Illness Taskforce. There were four (4) samples for GI outbreak investigation in April.
2. SNPHL continues to report results of influenza testing to the CDC National Respiratory and Enteric Virus Surveillance System (NREVSS). In April, SNPHL performed two (2) respiratory panels on the BioFire.

C. Emergency response and reportable disease isolate testing report:

1. 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), and Influenza Surveillance, and PulseNet Bacterial Outbreak Surveillance.
2. SNPHL's additional mission is as a member of the CDC Laboratory Response Network (LRN) testing for the identification of potential biological weapons/agents on environmental daily samples within its unique BSL3 environment.

2025	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec
Select Agent Rule out (total PCR)	0	2	0	1								

3. SNPHL is clinically validated for **using Whole Genome Sequencing (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 and STEC (Shiga toxin-producing E. coli) serotypes and Shiga toxin genes.
4. SNPHL performed 20 Whole Genome Sequencing tests (WGS) as part of PulseNet Foodborne Outbreak Surveillance in April 2025.
5. SNPHL uses Bruker MALDI-TOF instrument for streamlined screening of bacterial isolates. A total # of 150 bacterial organisms have been identified in April.
6. SNPHL is validated for sequencing of SARS-CoV-2 and variants of concern through the identification of lineages and clades.
7. SNPHL has sustained capacity of sequencing many 96 SARS-CoV-2-positive RNA extracts per week with expectations of increasing this capacity with appropriate staffing, instrumentation, and method development. As of April 2025, SNPHL has sequenced eight (8) SARS-CoV-2-positive RNA extracts.
8. SNPHL coordinates and participates with Environmental Health and Veritas Labs for Legionella surveillance.

2025	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Legionella	3	22	0	26								

9. SNPHL provides vector testing for Environmental Services, Viral testing for Zika, West Nile, Western Equine Encephalitis, and Saint Louis encephalitis. Our facility hosted a CDC

demonstration for the Vector team. In April, we tested a total of 114 mosquito pool samples. There were zero (0) positive WNV mosquito pool samples identified in April. Environmental Health released the test result to the public after we informed the test result to them.

10. As part of the Gonococcal Isolation Surveillance Program (GISP) and enhanced GISP (eGISP), in April, a total of 48 clinical isolates, *Neisseria gonorrhoeae* thirteen (13) isolates and *Neisseria meningitidis* two (2) isolate, were collected and will be sent to either the regional laboratory for antimicrobial susceptibility testing (AST) or the CDC, respectively. Remnant NAATs or *N. gonorrhoeae* samples will be sent to the CDC for molecular-based AST testing as part of eGISP Part B.
11. SNPHL performs *C. auris* PCR screening using Real-Time PCR platform. We performed a total of 1362 samples in April.

D. All-Hazards Preparedness:

1. The SNPHL provides/assists testing for SNHD COVID Emergency Incident Response, local community outreach, CCDC jail-detention centers, institutions of higher education, and long-term nursing facilities Rapid-Antigen POC (CDC-EUA: Abbott IDNow; Qiagen Sofia; BD Vector) with outbreak confirmation RT-PCR testing supported by SNPHL.
2. SNPHL provides COVID Biosafety Training/Guidelines to Non-Traditional testing sites.
3. Our SNPHL coordinates with training/exercises for First Responders including local Civil Support Team, HazMat, Federal Bureau of Investigation, and Las Vegas Metropolitan Police Department.
4. SNPHL provides information to local laboratorians on CDC packaging and shipping infectious substances and the chain of custody procedures.
5. Provided onsite training for COVID online ordering applications for long-term care facilities.
6. Supplied Biosafety Guidance to Sentinel Sites regarding Monkeypox.
7. Furnished Monkeypox and Bivalent COVID Booster vaccination to laboratory staff.
8. Perpetual Biosafety Training and guidance to SNPHL personnel.
9. The laboratory received double door autoclave and awaiting the local contractor to extend the dry wall and power connection before installation.

E. April 2025 SNPHL Activity Highlights:

1. SNPHL maintains a consistent supply of Viral Transport Medium (VTM) for COVID collection kits, even after the cessation of ELC COVID funding. The reagents for PCR and WGS are expected to be depleted by August 2025.
2. Proficiency tests of WSLH Bordetella, WSLH Legionella, CAP IDR-Infectious Disease, Respiratory BIOFIRE, ID3-NAA Respiratory Limited, CAP AHIV Anti-HIV 1/2nad GI panel, BIOFIRE are 100% grade.
3. The clinical health laboratory purchased three (3) instruments for clinical testing to enhance the community health services. The State CLIA conducted an inspection of these newly added tests on Thursday, May 1st. The inspection report, detailing any deficiencies, will be accessible online within two weeks, and we have a period of 14 days to complete any necessary corrections.
4. According to the WGS and genomic data analysis, the Omicron variant KP.3.1.1 and LP.B.1 and XEC lineages are domain lineages in April, from the samples received in the laboratory. The new hybrid lineage XEC also detected in the late of August till present. Our laboratory will keep sequencing the closed contact samples to help ODS to follow up on the investigation.

5. New influenza surveillance season showed that A/H3 and A/H1, and B/Victoria are major subtypes of influenza.
6. SNPHL participates in the CDC Avian Flu surveillance project by sending the testing guidance and specimen collection procedure to the local hospitals through HAN system. Any ICU patient with influenza A positive must send the specimen to our laboratory to do influenza subtyping to rule out avian influenza. There was no suspect avian flu sample received in the lab in April.
7. The new design may focus on building BSL-3 and Micro lab in the 2nd floor and leaving semi shell for the 1st floor in the Phase I project.
8. CDC rescinded the COVID fund on Monday, April 24th. The total amount of the grants, \$11,793,364.00 for the laboratory, has been terminated immediately.

F. COMMUNITY HEALTH – SNPHL – Calendar Year Data

April SNPHL Services	2024	2025	
Clinical Testing Services ¹	5,522	5,362	↓
Epidemiology Services ²	540	314	↓
State Branch Public Health Laboratory Services ³	0	0	
All-Hazards Preparedness Services ⁴	7	6	↓
Environmental Health Services ⁵	409	140	↓

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.