

Memorandum

Date: July 24, 2025

To: Southern Nevada District Board of Health

From: Anilkumar Mangla, MS, PhD, MPH, FRIPH, Director of Disease Surveillance & Control

Cassius Lockett, PhD, District Health Officer

Subject: Disease Surveillance & Control Division Monthly Activity Report – June 2025

A. Division of Disease Surveillance and Control

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

*This section has been modified to reflect calendar year reporting instead of fiscal year reporting, effective February 2023. This change is in line with MMWR reporting.

	June 2024	June 2025		YTD 24	YTD 25	
Sexually Transmitted						
Chlamydia	945	863	Ψ	6147	5749	4
Gonorrhea	406	411	1	2592	2407	4
Primary Syphilis	11	3	+	82	48	4
Secondary Syphilis	19	6	4	127	45	4
Early Non-Primary, Non-Secondary ¹	38	14	4	325	160	V
Syphilis Unknown Duration or Late ²	126	51	$\mathbf{\Psi}$	755	643	4
Congenital Syphilis (presumptive)	2	1	+	18	17	4
Moms and Babies Surveillance ³						
Pregnant Persons Living with HIV ⁴	3	3	→	33	28	+
Pregnant Syphilis Cases	6	20	1	69	93	1
Perinatally Exposed to HIV	1	6	1	23	23	→

¹ Early Non-Primary, Non-Secondary= CDC changed the case definition from Early Latent Syphilis to Early Non-Primary, Non-Secondary

- ³ Counts under this section represent investigations conducted by ODS concerning pregnant persons with HIV or syphilis and do not reflect actual counts of cases diagnosed in the specified period. These investigations are aimed at monitoring and preventing adverse health outcomes, such as perinatal HIV transmission and congenital syphilis.
- The count reflects ODS efforts around pregnant persons with HIV and is not a reflection of the total number of pregnant persons with HIV in our community. Persons living with HIV who become pregnant is not a reportable condition in Clark County.

Vaccine Preventable						
Haemophilus influenzae, invasive disease	2	4	1	26	22	V
Hepatitis A	1	1	→	4	1	4

Syphilis Unknown Duration or Late=CDC changed the case definition from Late Latent Syphilis to Syphilis Unknown Duration or Late

	June	June		YTD	YTD	
	2024	2025		24	25	
Hepatitis B, acute	4	2	4	22	17	V
Influenza	61	17	→	687	1123	1
Pertussis	4	2	→	37	27	→
RSV	15	5	→	1927	2202	1
Enteric Illness						
Amebiasis	1	0	→	5	6	1
Campylobacteriosis	23	25	1	124	116	\
Cryptosporidiosis	1	1	→	17	16	\
Giardiasis	7	1	→	33	26	4
Rotavirus	19	23	1	99	177	1
Salmonellosis	15	10	4	74	81	1
Shiga toxin-producing Escherichia coli			1			4
(STEC)	1	5		40	38	·
Shigellosis	11	3	+	75	34	4
Yersiniosis	7	3	4	22	28	1
Other						
Carbapenem-resistant Enterobacterales	5.0	F.2	+	244	205	4
(CRE) Candida auris	56	53	+	344	285	4
	140	120	→	956	649	
Coccidioidomycosis	20	10	→	123	128	↑ ↓
Hepatitis C, acute	3	1	•	8	7	₩
Invasive Pneumococcal Disease	7	7	→	148	128	₩
Lead Poisoning	11	6	_	95	78	,
Legionellosis	3	1	→	13	20	1
Lyme Disease	1	0	-	4	1	4
Meningitis, aseptic	3	0	→	14	9	4
Meningitis, Bacterial Other	2	0	→	3	4	1
Streptococcal Toxic Shock Syndrome (STSS)	6	1	→	22	18	+
New Active TB Cases Counted (<15 yo)	0	0	→	2	0	4
New Active TB Cases Counted (>= 15 yo)	5	4	\	33	37	1

2. Number of Cases Investigated by ODS

Monthly DIIS Investigations			Reactors/ Symptomatic/	OOJ/
CT/GC/Syphilis/HIV/TB	Contacts	Clusters ¹	Xray ²	FUP ³
Chlamydia	8	0	30	0
Gonorrhea	2	0	13	0
Syphilis	17	2	176	0
HIV/AIDS (New to Care/Returning to Care)	21	2	93	0
Tuberculosis	516	0	22	0
TOTAL	564	4	334	0

- Clusters= Investigations initiated on named clusters (clusters= named contacts who are not sex or needle sharing partners to the index patient)
- Reactors/Symptomatic= Investigations initiated from positive labs or reported symptoms
- OOJ= Investigations initiated Out of Jurisdiction reactors/partners/clusters Fup= Investigations initiated to follow up on previous reactors, partners, or clusters

4. Disease and Outbreak Investigations

- a. **Mpox:** As of June 25, 2025, Clark County had 322 cases of Mpox.
- b. **Norovirus in oysters at local restaurants**: On 4/25/25, ACDC was notified of a foodborne illness complaint and coordinated with EH and OIE. DSC is investigating multiple restaurants and has found a possible association with oysters. Two people were confirmed Norovirus. A case control study is being conducted for people who ate at affected restaurants. This investigation is closed, final analysis and report are pending.

c. Legionella at three hotels:

- a. DSC is investigating 2 travel associated cases of Legionnaires' disease in individuals who stayed at the Southpoint Hotel in August 2024 and February 2025.
 DSC is working closely with EH to conduct environmental sampling and remediation efforts. The property is cooperating with EH and DSC staff in the investigation. Case finding is being conducted. The investigation is ongoing.
- b. DSC is separately investigating 3 travel associated cases of Legionnaires' disease in individuals who stayed at the Grandview in February and April 2025. DSC is working closely with EH to conduct environmental sampling and remediation efforts. The property is cooperating with EH and DSC staff in the investigation. Case finding is being conducted. The investigation is ongoing.
- c. DSC is separately investigating 3 travel associated cases of Legionnaires' disease in individuals who stayed at Harrah's Laughlin Beach Resort and Casino in May 2025. DSC is working closely with EH to conduct environmental sampling and remediation efforts. The property is cooperating with EH and DSC staff in the investigation. Case finding is being conducted. The investigation is ongoing.
- d. **Melioidiosis cases**: SNHD identified 2 confirmed cases of *Burkholderia pseudomallei* (Melioidiosis) in people who had travel to the Philippines. The first case had sequencing conducted at CDC that identified the strain as having origins with the Philippines. Sequencing is pending with the second case. SNHD drafted a HAN to health providers to alert them to this possible travel risk and consider this diagnosis in travelers returning from the Philippines with vague, unexplained symptoms including fever.

5. Non-communicable Reports and Updates

a. Naloxone Training: SNHD is training and distributing naloxone (Narcan®) to first responders and members of key community sectors throughout Nevada to better respond to the large-scale burden of opioid overdoses. Funding from SAMHSA's First Responders-Comprehensive Addiction and Recovery Act (FR-CARA), SAMHSA's State Opioid Response (SOR) via sub-awards from the University of Nevada Reno's Center for the Application of Substance Abuse Technologies, BJA's Comprehensive Opioid, Stimulant, and Substance Use Program (COSSUP), and the CDC's Overdose Data to Action (OD2A) program has been instrumental. ODS has implemented a policy for SNHD staff to carry and administer Naloxone. ODS has also been given permission at the Clark County Detention Center to place Naloxone in a person's property at the facility.

The following Naloxone distributions took place in the month of June:

Naloxone Distribution	Agency	# of Naloxone doses distributed
6/3/2025	LV Metro	-18 (returned)
6/3/2025	SNHD - Pharmacy Decatur	28
6/3/2025	SNHD - L2A	18

6/3/2025	Harmon Hospital	72
6/16/2025	Clark County Library District	2160
6/17/2025	SNHD - L2A	288
6/24/2025	Vendnovation	30
Total		2578

b. Overdose Data to Action (ODTA): The ODS ODTA Health Education team monitors the Fentanyl (FTS) and Xylazine (XTS) Test Strip Program.

The following participating agencies and internal SNHD programs received FTS and XTS during the month of June:

DATE	AGENCY	FTS	XTS	QTY
06/12/2025	SNHD L2A Team	100	0	100
06/17/2025	SNHD L2A Team	100	0	100
06/24/2025	SNHD L2A Team	500	0	500
06/24/2025	SNHD ODS Health Education	0	200	200
06/25/2025	SNHD L2A Team	0	500	500
06/26/2025	SNHD L2A Team	100	100	200
TOTALS:		800	800	1,600

6. Prevention - Community Outreach/Provider Outreach/Education

- a. Ongoing promotion continues of the <u>Collect2Protect</u> (C2P) program, an online service for those requesting testing for gonorrhea, chlamydia, and at-home HIV test kits. The C2P program allows users to order an at-home HIV test kit conveniently and privately, at no cost and get their results at home. Test kits for chlamydia and gonorrhea are also available for a fee. Express Testing will also be available at SNHD's main public health center, 280 S. Decatur Blvd., Las Vegas, for those who are asymptomatic and would like to get tested and know their HIV status. ODS continues to work with OOC to help promote C2P on SNHD web sites, social media and with the help of community partners. The Center, Sagebrush Health, and AHF continue to offer ongoing HIV/STD, PrEP/PEP, and rapid stART services to the community. Free HIV testing is also available from 8 a.m. 4:30 p.m. at the Southern Nevada Health District, 280 S. Decatur Blvd., Las Vegas, NV 89107 through the Express Testing/Annex A clinic.
- b. ODS continues to collaborate with community partners to participate at various outreach events. Activities were suspended for HIV/STI related testing outreaches due to MTU repairs and grant funding expirations. We plan to resume scheduling these activities as soon as possible. Our continued collaboration and presence at events in the community is key to gaining community trust and to help destigmatize HIV/STI testing which is vital to ending the HIV epidemic.
- c. Distribution is ongoing TB Surveillance developed a laminated flyer titled "Is it TB?" The content includes messaging that encourages providers to "think TB" when talking to their patients about their risks and symptoms. Additionally, there is reporting information and a QR code that links to the provider education training: https://lp.constantcontactpages.com/su/p26ucWo/TBRRegistration

B. High Impact HIV/STD/Hepatitis Screening Sites

1. Testing is currently offered at Trac-B for HIV and Hep C. Also, The Center is offering screenings for HIV, Hep C, Gonorrhea, Chlamydia and Syphilis to the community Monday-Thursday from 1pm-5pm and every Saturday from 9am-2pm. AHF is also offering HIV and STD screenings at their Wellness Clinic locations on Monday, Wednesday, and Friday, and on their MTU.

Office of Disease Surveillance- HIV Prevention Screening/Testing Efforts									
Prevention - SNHD HIV Testing	Jun-24	Jun-25		YTD 24	YTD 25				
Outreach/Targeted Testing	1277	629	\	6413	6614	1			
Clinic Screening (SHC/FPC/TB)	726	487	\	5057	3379	+			
Outreach Screening (Jails)	240	5	$\mathbf{\Psi}$	1476	1164	4			
Collect2 Protect	4	3	4	59	38	4			
TOTAL	2247	1124	4	13005	11195	4			
Outreach/Targeted Testing POSITIVE	4	2	4	27	29	1			
Clinic Screening (SHC/FPC/TB) POSITIVE	1	1	→	9	2	+			
Outreach Screening (Jails, SAPTA) POSITIVE	1	0	4	3	5	1			
Collect2 Protect POSITIVE	0	0	→	0	0	→			
TOTAL POSITIVES	6	3	Ψ	39	36	\			

Targeted outreaches in unhoused communities are ongoing. These efforts are included in the total high impact HIV/STD/Hepatitis screening sites above.

C. Staff Facilitated/Attended the following Trainings/Presentations

- 1.]06/03/2025: Facilitated Congenital Syphilis Clinical Education training at ER at South Summerlin; 3 people in attendance; 1 ODS staff in attendance.
- 2. 06/03/2025: Facilitated Overdose Response Training of Trainers; 16 people in attendance; 1 SNHD staff in attendance.
- 3. 06/04/2025: Attended Big Cities Health Coalition (BCHC) Substance Use Working Groups as SNHD representative; 25 people in attendance; 1 ODS staff member.
- 4. 06/05/2025: Office of Epidemiology staff provided epidemiology overview to CSN nursing students.
- 5. 06/05/2025: Presented on CredibleMind to CSN nursing students; 25 people in attendance; 1 SNHD ODS staff in attendance.
- 6. 06/05/2025: Attended Substance Use Stigma Reduction Training hosted by PT-ROTC; ~50 people in attendance; 2 ODS staff in attendance.
- 7. 06/06/2025: Facilitated and attended the Clark County Children's Mental Health Consortium (CCCMHC) monthly meeting as the current Chair; 48 people in attendance; 2 SNHD ODS staff in attendance.
- 8. 06/06/2025: Presented on CredibleMind at the Foundation for Recovery; 20 people in attendance; 1 SNHD ODS staff in attendance.
- 9. 06/08-06/11/25: Epidemiology and Informatics staff attended the CSTE Annual Conference in Grand Rapids, MI. Together they had 8 presentations and 4 posters at the conference.
- 10. 06/10/2025: Facilitated Virtual Harm Reduction Training With Regional Transportation Commission; 11 people in attendance; 1 ODS staff in attendance.
- 11. 06/10/2025: Facilitated Congenital Syphilis Clinical Education training at Summerlin ED; 16 people in attendance; 1 ODS staff in attendance.
- 12. 06/10/2025: Attended Child Mental Health Action Coalition meeting as public health representative; 25 people in attendance; 2 SNHD ODS staff in attendance.
- 13. 06/11/2025: Co-Facilitated "Mental Health First Aid for Adults" training; 15 people in attendance; 14 SNHD ODS staff in attendance.
- 14. 06/12/2025: Facilitated PrEP Education at the Culinary Health Center-Craig. 2 people in attendance;1 ODS staff in attendance.
- 15. 06/17/2025: Attended the Committee to Review Suicide Fatalities as a representative; 10 people in attendance; 1 SNHD ODS staff in attendance.
- 16. 06/17/2025: Co-facilitated Harm Reduction 101 training; 8 people in attendance; 2 ODS staff in attendance.

- 17. 06/18/2025: Co-Facilitated and presented on "Saber es Poder" at the Southern Nevada HIV Prevention Planning Group Meeting; 28 people in attendance; 11 ODS staff in attendance.
- 18. 06/20/2025: Facilitated training on Congenital Syphilis Clinical Education training to Valley Health Systems Emergency Department directors; 23 people in attendance; 2 ODS staff in attendance.
- 19. 6/23/2025: ACDC staff attended a bioterrorism exercise with other SNHD divisions as along with community partners including UMC, Metro, SWAT, ARMOR, St Rose, City of Las Vegas and more. This was a tabletop exercise on what would happen if a bioterror agent were released in two locations in the valley.
- 20. 06/24/2025: Naloxone Presentation to SNHD HR department; 22 SNHD staff in attendance.
- 21. 06/25/2025: Interviewed on City of Las Vegas Access City Council on substance use and overdose prevention in Ward 5; 5 people in attendance; 2 DSC staff members in attendance.
- 22. 06/26/2025: Co-facilitated Health District after Dark: Medicalization of Consumer Health. 30 people in attendance; 9 SNHD staff in attendance; 2 DSC staff in attendance.
- 23. 06/26/2025: Facilitated Virtual Harm Reduction Training With Roseman Nursing Students; 3 people in attendance; 1 ODS staff in attendance.

D. Office of Epidemiology

1. Epidemiology Reports

- Data quality reports to support the Office of Disease Surveillance's activities and STD/HIV grant deliverables
- b. Monthly Drug Overdose Report External
- c. Monthly and quarterly disease statistics
- d. Weekly Mpox case and vaccination report
- e. Ongoing monthly and quarterly reports for FOCUS HIV grant project
- f. Monthly NVDRS, SUDORS and NCLPP reports
- g. Outreach site HIV testing stats-weekly
- h. EPT report- weekly
- i. Weekly Arbovirus update
- j. Monthly Heat Related Death and ED Visits report

2. Other Project Updates

- a. Continue working on the Healthy Southern Nevada, Chronic Disease Dashboard
- b. CSTE EHI Access Workgroup Meeting
- c. 2025 SNHD Health Equity Report in progress

Disease Statistics

1. Communicable Disease Statistics: May 2025 disease statistics are below. Please note that these data are retrieved as of July 3, 2025. (see Table 1)

Table 1 Monthly Communicable Disease Statistics (May 2025)

May 2025: Clark County Disease Statistics*

Data as of 07/03/2025

May 2025: Clark County Disease Statistics*					ata as of 07	03/2025
	202	23	202	24	202	:5
Disease	May	YTD	May	YTD	May	YTD
VACCINE PREVENTABLE		L		l	l.	
COVID-19	1,761	16,054	959	6,452	502	3,283
Haemophilus influenzae, invasive	3	18	7	24	3	18
Hepatitis A	2	2	0	3	0	C
Hepatitis B, acute	4	11	8	18	2	15
Hepatitis B, chronic	135	497	89	511	84	522
Influenza	28	132	62	626	37	1,106
Meningococcal disease (N. meningitidis)	0	0	1	2	0	(
MPOX	0	2	3	6	0	(
Mumps	0	0	0	3	0	C
Pertussis	6	12	4	33	4	25
RSV	25	646	41	1,912	32	2,197
SEXUALLY TRANSMITTED						
Chlamydia	1,022	5,226	998	5,202	1,032	4,890
Gonorrhea	467	2,333	362	2,186	469	1,996
HIV	34	204	53	254	27	182
Stage 3 HIV (AIDS)	10	62	11	72	13	66
Syphilis (Early non-primary, non-secondary)	49	256	58	287	28	147
Syphilis (Primary & Secondary)	54	248	27	179	11	85
CONGENITAL CONDITIONS						
Hepatitis C, Perinatal Infection	1	1	0	2	0	C
Congenital Syphilis	4	30	2	16	1	16
ENTERICS						
Amebiasis	0	1	3	4	2	6
Campylobacteriosis	19	81	23	101	24	91
Cryptosporidiosis	1	4	5	16	8	15
Giardiasis	5	31	5	26	6	25
Rotavirus	26	44	25	80	43	154
Salmonellosis	14	73	12	59 39	17 14	71 33
Shiga toxin-producing <i>E. coli</i> (STEC)	4	15	11			31
Shigellosis	11	32	15	64	3	5
Vibriosis (Non-cholera Vibrio species infection)	3	1 6	1 2	6 15	1 6	25
OTHER Yersiniosis	3	0	2	15	0	20
Coccidioidomycosis	15	118	19	103	16	118
Exposure, Chemical or Biological	0	1	0	103	0	2
Hepatitis C, acute	0	1	2	5	0	
Hepatitis C, chronic	350	1,399	142	689	180	842
Invasive Pneumococcal Disease	10	118	18	141	13	121
Lead Poisoning	20	76	24	84	13	72
Legionellosis	2	16	3	10	6	19
Listeriosis	0	0	1	2	0	- 10
Lyme Disease	0	0	1	3	0	1
Malaria	4	6	1	1	0	1
Meningitis, Aseptic	5	9	0	11	2	ç
Meningitis, Bacterial Other	0	1	0	1	0	4
Meningitis, Fungal	0	0	0	3	0	(
Rabies, exposure to a rabies susceptible animal	34	145	26	135	35	192
Streptococcal Toxic Shock Syndrome (STSS)	3	14	1	16	4	17
Tuberculosis (Active)	9	36	7	29	9	33
(1333)	-			-	-	

^{*}The total number of cases presented in this report is subject to change due to possible delays in reporting and processing. Cases are counted based on CDC case definitions.

[~]Diseases not reported in the past two years or during the current reporting period are not included in this report.

^{~~}Monthly rates & monthly rate comparisons were removed from the Clark County Disease Statistics monthly report after July 2018 due to new data suppression rules adopted by the Office of Epidemiology & Disease Surveillance. Please see the Clark County Disease Statistics quarterly report for quarterly rates & quarterly rate comparisons.