



# Memorandum

**Date:** September 25, 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 – August 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.

	August 2024	August 2025		YTD 24	YTD 25	
<b>Sexually Transmitted</b>						
<b>Chlamydia</b>	1060	877	↓	8169	7784	↓
<b>Gonorrhea</b>	472	362	↓	3479	3262	↓
<b>Primary Syphilis</b>	12	3	↓	106	60	↓
<b>Secondary Syphilis</b>	23	2	↓	174	70	↓
<b>Early Non-Primary, Non-Secondary<sup>1</sup></b>	46	6	↓	401	226	↓
<b>Syphilis Unknown Duration or Late<sup>2</sup></b>	127	42	↓	1016	846	↓
<b>Congenital Syphilis (presumptive)</b>	2	2	→	27	24	↓
<b>Moms and Babies Surveillance<sup>3</sup></b>						
<b>Pregnant Persons Living with HIV<sup>4</sup></b>	5	3	↓	40	35	↓
<b>Pregnant Syphilis Cases</b>	11	26	↑	88	158	↑
<b>Perinatally Exposed to HIV</b>	2	5	↑	27	30	↑
<sup>1</sup> Early Non-Primary, Non-Secondary= CDC changed the case definition from Early Latent Syphilis to Early Non-Primary, Non-Secondary <sup>2</sup> Syphilis Unknown Duration or Late=CDC changed the case definition from Late Latent Syphilis to Syphilis Unknown Duration or Late <sup>3</sup> 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. <sup>4</sup> 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.						
<b>Vaccine Preventable</b>						
<b>Haemophilus influenzae, invasive disease</b>	2	1	↓	32	24	↓
<b>Hepatitis A</b>	1	0	↓	7	1	↓

	August 2024	August 2025		YTD 24	YTD 25	
Hepatitis B, acute	2	0	↓	28	18	↓
Influenza	6	21	↑	711	1170	↑
Monkeypox	1	1	→	8	1	↓
Pertussis	2	1	↓	41	44	↑
RSV	9	11	↑	1944	2228	↑
Enteric Illness						
Amebiasis	0	0	→	5	7	↑
Campylobacteriosis	13	11	↓	154	153	↓
Cryptosporidiosis	1	1	→	21	18	↓
Giardiasis	7	2	↓	47	35	↓
Rotavirus	8	11	↑	113	201	↑
Salmonellosis	15	9	↓	111	115	↑
Shiga toxin-producing Escherichia coli (STEC)	13	4	↓	65	59	↓
Shigellosis	15	2	↓	100	48	↓
Vibriosis (non-cholera Vibrio species infections)	2	0	↓	12	7	↓
Yersiniosis	2	2	→	27	38	↑
Other						
Carbapenem-resistant Enterobacterales (CRE)	63	56	↓	475	401	↓
Candida auris	137	101	↓	1250	891	↓
Coccidioidomycosis	27	6	↓	177	151	↓
Cyclosporiasis	1	0	↓	11	8	↓
Dengue	4	0	↓	6	3	↓
Hepatitis C, acute	2	1	↓	10	8	↓
Invasive Pneumococcal Disease	10	12	↑	169	157	↓
Lead Poisoning	15	9	↓	118	108	↓
Legionellosis	2	2	→	21	28	↑
Lyme Disease	2	0	↓	8	4	↓
Malaria	0	0	→	4	3	↓
Meningitis, aseptic	4	0	↓	22	13	↓
Meningitis, Bacterial Other	1	0	↓	4	4	→
Rabies, animal	3	2	↓	5	4	↓
Streptococcal Toxic Shock Syndrome (STSS)	3	3	→	28	21	↓
New Active TB Cases Counted (<15 yo)	0	0	→	3	0	↓
New Active TB Cases Counted (>= 15 yo)	4	3	↓	44	44	→

## 2. Number of Cases Investigated by ODS

Monthly DIIS Investigations CT/GC/Syphilis/HIV/TB	Contacts	Clusters <sup>1</sup>	Reactors/ Symptomatic/ Xray <sup>2</sup>	OOJ/ FUP <sup>3</sup>
Chlamydia	10	0	24	0
Gonorrhea	9	0	9	0
Syphilis	7	2	192	0
HIV/AIDS (New to Care/Returning to Care)	22	3	56	0
Tuberculosis	1156	0	5	1
<b>TOTAL</b>	<b>1204</b>	<b>5</b>	<b>286</b>	<b>1</b>
<sup>1</sup> Clusters= Investigations initiated on named clusters (clusters= named contacts who are not sex or needle sharing partners to the index patient) <sup>2</sup> Reactors/Symptomatic= Investigations initiated from positive labs or reported symptoms <sup>3</sup> OOJ= Investigations initiated Out of Jurisdiction reactors/partners/clusters Fup= Investigations initiated to follow up on previous reactors, partners, or clusters				

## 4. Disease and Outbreak Investigations

- a. **Mpox:** As of August 25, 2025, Clark County had 323 cases of Mpox.
- b. **Enteric Illness:** Disease Surveillance and Control (DSC) received a report of 7 ill out of a party of 10 after dining at a local restaurant. One stool sample was submitted and positive for Norovirus. A survey was distributed to all diners in the party. EH staff conducted a site visit. No further illness reports have been received. This investigation is closed.
- c. **Legionella associated with hotels:**
  - a. DSC investigated multiple travel associated cases of Legionnaires' disease in individuals who stayed at Harrah's Laughlin Beach Resort and Casino in 2025. DSC worked closely with EH to conduct environmental sampling and remediation efforts. The property cooperated with EH and DSC staff in the investigation. The investigation is closed.

## 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 August:

<b>Naloxone Distribution</b>	<b>Agency</b>	<b># of Naloxone doses distributed</b>
8/5/2025	Summit View Youth Center	24
8/7/2025	Partida Corona	144
8/7/2025	SNHD - FQHC	240
8/12/2025	Crossroads	2016
8/12/2025	Foundation For Recovery	1512
8/13/2025	Caridad	48
8/13/2025	Street Dogz	48
8/13/2025	Boulder City Police Department	48
8/19/2025	The Strat	96
8/13/2025	Boulder City Police Department	-4 (Returned Doses)
8/19/2025	NDOC - High Desert	120
8/21/2025	SNHD - Mesquite	12
8/21/2025	SNHD - L2A	4
8/21/2025	SNHD - L2A	80
8/21/2025	SNHD - Mesquite	24
<b>Total</b>		<b>4412</b>

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 August:

<b>DATE</b>	<b>AGENCY</b>	<b>FTS</b>	<b>XTS</b>	<b>QTY</b>
08/05/2025	SNHD L2A Team	200	100	300
08/05/2025	SNHD Office of Disease Surveillance	0	100	100
08/13/2025	Foundation for Recovery	4000	4000	8000
08/19/2025	SNHD L2A Team	500	100	600
08/19/2025	Valley View Community Cares	2000	2000	4000
08/20/2025	Harmon Hospital	300	300	600
08/20/2025	Foundation for Recovery	2000	2000	4000
08/22/2025	SNHD Office of Disease Surveillance	0	200	200
08/26/2025	SNHD L2A Team	0	400	400
08/28/2025	SNHD Office of Disease Surveillance	100	100	200
<b>TOTALS:</b>		<b>9,100</b>	<b>9,300</b>	<b>18,400</b>

## 6. Prevention - Community Outreach/Provider Outreach/Education

- a. Ongoing promotion continues of the [Collect2Protect](#) (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	Aug-24	Aug-25		YTD 24	YTD 25	
Outreach/Targeted Testing	1024	250	↓	7549	6986	↓
Clinic Screening (SHC/FPC/TB)	919	243	↓	8005	5951	↓
Outreach Screening (Jails)	235	54	↓	1956	1245	↓
Collect2 Protect	11	6	↓	79	54	↓
TOTAL	2189	553	↓	17589	14236	↓
Outreach/Targeted Testing POSITIVE	7	1	↓	42	30	↓
Clinic Screening (SHC/FPC/TB) POSITIVE	2	0	↓	11	8	↓
Outreach Screening (Jails, SAPTA) POSITIVE	1	0	↓	4	5	↑
Collect2 Protect POSITIVE	0	0	→	0	0	→
TOTAL POSITIVES	10	1	↓	57	43	↓

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. 08/01/2025: Attended Big Cities Health Coalition (BCHC) Substance Use Working Group as SNHD representative; 25 people in attendance; 1 ODS staff in attendance.
2. 08/01/2025: Facilitated the Clark County Children's Mental Health Consortium (CCCMHC) Monthly Meeting as Chair; 48 people in attendance; 2 ODS staff in attendance.
3. 08/06/2025: Facilitated PrEP Education visit at NV Health Centers-MLK; 2 staff in attendance; 1 ODS staff in attendance.
4. 08/07/2025: Presented on CredibleMind at the Brain Health Convening Meeting; 15 people in attendance; 2 ODS Health Educators in attendance.
5. 08/08/2025: Presented at The American Society of Addictions Nurses Conference Committee; 50 people in attendance; 1 ODS staff in attendance.
6. 08/13/2025: Interviewed on "Healthier Tomorrow" Podcast discussing Community Health Assessment and promoting Community Health Improvement Plan; 4 people in attendance; 1 ODS Health Educator in attendance.
7. 08/14/2025: Facilitated Perinatal HIV Prevention Education at Dignity Health Siena Hospital, Morning Shift, Labor and Delivery Departments; 7 people in attendance; 5 SNHD staff in attendance.
8. 08/14/2025: Facilitated, presented, and coordinated the 2025 Southern Nevada Substance Misuse and Overdose Prevention Summit; 243 people in attendance; 20 ODS staff in attendance.
9. 08/14 - 08/15/2025: Clark County National Center for Fatality Review, Child Death Review Team Training; 1 SNHD staff in attendance.
10. 08/14/2025: Epidemiology and Disease Surveillance staff presented at the Substance Misuse & Overdose Prevention Summit. Topics included heat, drug screening, HIV and health equity, and the launch of the Southern Nevada Post Overdose Response (SPORT) program. Additional presentations were also provided.
11. 08/19/2025: Facilitated Congenital Syphilis Clinical Education to Valley Emergency Department; 25 people in attendance; 2 SNHD staff in attendance.
12. 08/20/2025: Facilitated listening session for Street and Field Medicine project; 35 people in attendance; 2 ODS staff in attendance.
13. 08/21/2025: Attended Big Cities Health Coalition (BCHC) Policy Working Groups as SNHD representative; 25 people in attendance; 1 ODS staff in attendance.
14. 08/25/2025: Facilitated Congenital Syphilis Clinical Education to Henderson Emergency Department; 29 people in attendance; 2 SNHD staff in attendance.
15. 08/26/2025: Facilitated Overdose Response Training for SNHD staff; 21 people in attendance; 1 ODS staff in attendance.
16. 08/26/2025: Attended Las Vegas Transitional Grant Area-Ryan White Part A Priority Setting and Resource Allocation Data Presentation as SNHD representatives. 49 people in attendance; 2 SNHD staff in attendance.
17. 08/26/2025: Facilitated Congenital Syphilis Clinical Education to Centennial Hills ED; 11 people in attendance; 2 SNHD staff in attendance.
18. 08/27/2025: Attended Las Vegas TGA Part A (Ryan White Part A) Planning Council Meeting as SNHD representatives; 43 people in attendance; 2 SNHD staff in attendance.
19. 08/27/2025: Facilitated Congenital Syphilis Prevention Education for Henderson Emergency Department; 23 people in attendance; 1 SNHD staff in attendance.
20. 08/27/2025: Interviewed on "Healthier Tomorrow" Podcast about substance use and overdose prevention; 4 people in attendance; 2 ODS staff in attendance.
21. 08/29/2025: Facilitated Congenital Syphilis Clinical Education to Henderson Emergency Department; 27 people in attendance; 2 SNHD staff in attendance.

**D. Office of Epidemiology**

**1. Epidemiology Reports**

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

**2. Other Project Updates**

- a. Continue working on the Healthy Southern Nevada, Chronic Disease Dashboard
- b. 2025 SNHD Health Equity Report in progress

**3. Disease Statistics**

- a. Communicable Disease Statistics: June 2025 and Quarter 2 2025 disease statistics are below. Please note that these data are retrieved as of August 1, 2025. (see Table)

Table 1 Monthly Communicable Disease Statistics (July 2025)

**July 2025: Clark County Disease Statistics\***

Data as of 09/04/2025

	2023		2024		2025	
Disease	July	YTD	July	YTD	July	YTD
<b>VACCINE PREVENTABLE</b>						
COVID-19	1,482	18,774	3,049	11,279	1,043	5,026
Haemophilus influenzae, invasive	1	20	4	30	0	23
Hepatitis A	1	4	2	6	0	1
Hepatitis B, acute	3	17	4	26	0	18
Hepatitis B, chronic	110	738	76	711	117	717
Influenza	22	188	16	703	20	1,147
Meningococcal disease ( <i>N. meningitidis</i> )	0	0	0	2	0	1
MPOX	0	2	1	7	0	0
Mumps	0	0	0	3	1	1
Pertussis	3	15	2	39	9	43
RSV	14	678	8	1,935	13	2,217
<b>SEXUALLY TRANSMITTED</b>						
Chlamydia	1,038	7,285	964	7,188	1,065	6,912
Gonorrhea	474	3,293	415	3,019	444	2,903
HIV	37	287	51	356	**	**
Stage 3 HIV (AIDS)	18	94	16	106	**	**
Syphilis (Early non-primary, non-secondary)	64	368	29	355	28	221
Syphilis (Primary & Secondary)	49	345	37	245	20	128
<b>CONGENITAL CONDITIONS</b>						
Hepatitis C, Perinatal Infection	0	1	1	3	0	0
Congenital Syphilis	1	32	7	25	4	23
<b>ENTERICS</b>						
Amebiasis	1	2	0	5	0	7
Campylobacteriosis	21	118	17	141	21	142
Cryptosporidiosis	0	5	3	20	1	17
Giardiasis	8	42	7	40	6	33
Rotavirus	18	86	6	105	9	190
Salmonellosis	18	116	22	96	17	107
Shiga toxin-producing <i>E. coli</i> (STEC)	9	33	12	52	8	55
Shigellosis	4	42	10	85	9	46
Vibriosis (Non-cholera <i>Vibrio</i> species infection)	0	2	1	10	1	7
Yersiniosis	1	9	3	25	5	36
<b>OTHER</b>						
Coccidioidomycosis	21	158	26	150	8	145
Exposure, Chemical or Biological	0	1	2	4	0	2
Hepatitis C, acute	0	1	0	8	1	7
Hepatitis C, chronic	113	1,644	134	964	200	1,195
Invasive Pneumococcal Disease	12	137	11	159	16	145
Lead Poisoning	18	104	8	103	16	99
Legionellosis	3	21	6	19	0	26
Listeriosis	0	0	0	4	0	0
Lyme Disease	3	3	2	6	2	4
Malaria	0	7	3	4	1	3
Meningitis, Aseptic	7	16	4	18	2	13
Meningitis, Bacterial Other	1	3	0	3	0	4
Meningitis, Fungal	0	0	0	3	1	1
Q Fever, acute	1	1	0	0	0	0
Rabies, exposure to a rabies susceptible animal	30	209	30	187	69	353
Streptococcal Toxic Shock Syndrome (STSS)	3	20	3	25	0	18
Tuberculosis (Active)	6	46	8	42	4	41
West Nile virus neuroinvasive disease	0	0	2	13	0	0

\*\*Please note that the data is currently unavailable due to state system outage.

\*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.