

Memorandum



Date: January 26, 2023

To: Southern Nevada District Board of Health

From: Cortland Lohff, Chief Medical Officer, Director of Primary & Preventive Services - *CL*
Fermin Leguen, MD, MPH, District Health Officer *FL*

RE: PRIMARY & PREVENTIVE SERVICES BOARD OF HEALTH REPORT - November 2022

I. Immunization Program

A. Immunization Program Activities

1. A total of 275 Covid-19 vaccines were administered; 93 Covid-19 Monovalent vaccines and 182 Covid-19 Bivalent vaccines
2. The Immunization program is in the process of transitioning the Salesforce electronic health record platform to the EClinical Works (ECW) platform. Collaboration of this effort continues through IT and Program Coordinator.

B. Immunization Outreach Activities

1. A total of 9 outreach clinics were conducted in partnership with community organizations. A total of 438 vaccines were administered to 215 clients. The State flu grant was utilized for these activities.
 - a. Boulder City Library
 - b. Project Homeless Connect
 - c. 7-11 Clinic collaboration with Office of Epidemiology and Disease Surveillance
 - d. Clark County Detention Center
 - e. Clark County School District,
 - f. REACH
 - g. Courtyard
 - h. Impact
 - i. Silver Summit
2. Outreach Program Nursing and Admin staff continue rotations in the SNHD Decatur Immunization Clinic to develop and refresh clinic competencies skills.
3. Staff conducted TB testing at Shannon West Homeless Youth Center on Tuesdays. This month a total of 51 clients were seen. Funding is from the State of Nevada Substance Abuse and Prevention Tuberculosis Grant (SAPTB).
4. Immunization Project had a success site visit with the Nevada State Immunization Program on November 15, 2022.
5. Staff attended Narcan Training on November 17, 2022.21

II. COVID-19 Vaccine Campaign

A. Community COVID-19 Vaccine Static Clinics

1. There were 1,070 COVID-19 and 219 influenza vaccines administered at four static sites held at two CSN campuses, Galleria Mall, and Boulevard Mall.
2. COVID-19 Vaccination program continue to utilize both contract companies and community partners to assist with vaccination sites.

B. Community COVID-19 Pop-Up Sites

1. There were 218 COVID-19 and 20 influenza vaccines administered through 22 pop-up, community partner, and strike team activities. These include health equity areas, long-term care facilities, underserved, occupational, and homebound clinics.
2. Community partnerships administering vaccine included: Touro University and Care with Purpose Medical Center.
3. As requested from State partners, COVID-19 and other vaccines were administered to long term care facilities.
4. Weekly homebound services were provided by SNHD COVID Team throughout Clark County.

C. MPX vaccine

1. There were 75 vaccines administered at two static and one pop-up site during November.
2. Collaborative efforts were implemented with the Office of Disease and Surveillance to train and mobilize MPX strike teams to increase access to targeted populations by providing vaccine at untraditional sites and times.

D. Additional projects

1. The COVID-19 Vaccine Team completely transitioned out of 2240 Civic Center Drive, North Las Vegas, 89030 to Southern Nevada Health District, 280 S. Decatur Boulevard, Las Vegas, Nevada 89107. A special thank you goes to the City of North Las Vegas for allowing the utilization of their space.
2. In conjunction with the SNHD Office of Informatics and Epidemiology, the COVID-19 Vaccine Program continues to assist with the collection and implementation of a reminder project geared towards COVID-19 vaccine uptake.
3. In collaboration with the SNHD Office of Informatics and Epidemiology, COVID-19 staff members are developing a text-message based reminder/recall project geared toward COVID-19 vaccine uptake in the population.

III. Community Health Nursing

A. Maternal Child Health

1. There were no new childhood lead cases for the month of November.
2. There was one new referral for the Newborn Screening Program that required follow-up by the field nurse.

B. Nurse Family Partnership (NFP)

The Southern Nevada Health District-Nurse-Family Partnership (NFP) has 136 active clients. Forty-eight are participating through the Maternal, Infant and Early Childhood Home Visiting (MIECHV) Program. Twelve clients are in the NFP expansion team. Grants from the Nevada Division of Public and Behavioral Health make these programs possible.

Six nurse home visitors are providing education, support, and referrals to needed resources to families during in-person visits while continuing to screen for COVID-19 infection. Three nurses from the expansion team are regularly conducting outreach activities at various Department of Welfare and Social Services offices. They are also enrolling eligible clients to build caseloads to meet grant benchmarks and NFP program goals.

C. Embracing Healthy Baby

The Southern Nevada Health District's Embracing Healthy Baby Program Community Health Workers (CHWs) are managing cases with minimal guidance from the program Community Health Nurse. Telephone and home visits continue with enrolled families. The program is providing services primarily through home visits. Education and referrals to needed services continue to be provided to families.

Program outreach conducted in the month of November included HELP of Southern Nevada and the Las Vegas Urban League.

IV. Sexual Health Clinic

- A. The clinic provided 1,233 unique services to 840 unduplicated patients for the month of November. One hundred thirty-four unduplicated patients were seen at the All Saints Episcopal Church (ASEC) Outreach Clinic. Forty-three patients are currently receiving injectable treatment for HIV prevention (PrEP).
- B. The Sexual Health Clinic (SHC) is participating in a Learning Collaborative under the Ending the HIV Epidemic efforts: STD Specialty Clinic Learning Community through the University of Washington's Prevention Training Center with the goal of scaling up HIV preventive services in STD specialty clinics. The SHC is participating in a research project in collaboration with the University of San Diego, California (UCSD) looking at STI's as a tool for HIV prevention. The Sexual Health Clinic supervisor, team lead CHN, and CSCM conducted a Webex meeting with the Louisiana Department of Public Health Congenital Syphilis Case Manager (CSCM) and her supervisor to obtain information on their Syphilis Home Treatment (SHOT) program for pregnant women diagnosed with syphilis. The SHC formalized an agreement to collaborate with UMC on referrals for evaluation and treatment of neurosyphilis. The SHC was awarded a Gilead FOCUS grant to expand express testing services for asymptomatic patients and provide linkage to care for patients needing STI, Hepatitis C or HIV treatment services.
- C. The SHC CHN supervisor attended the eClinical Works (eCW) national update conference in Orlando, Florida. Ideas for maximizing performance in current practice and preview of upcoming changes to the eCW system were shared. Two SHC providers attended "Safe Talk" suicide prevention training. The Chief Administrative Nurse (CAN) and one provider attended the and presented on the impact on the delivery of care in SHC resulting from SHC's participation in the STD Specialty Clinic Learning Community through the University of Washington's Prevention Training Center. This CDC conference, "Navigating, surviving, and Thriving STD Clinical Care and Innovation in an Evolving Landscape", was held in Atlanta, Georgia.
- D. The Congenital Syphilis Case Management Program (CSCMP) is a program to address the high rate of congenital syphilis in the community. The SHC nurse case manager has enrolled nine new program participants this month. This is value-added service to patients accessing the SHC and clinicians have seen the difference in outcomes among patients who are partnered with the nurse. There are 34 active participants in the month of October.
- E. The SHC staff continues to see patients for Monkeypox specimen collections, treatment, and referral for vaccine.
- F. The SHC nurse team lead position has been filled and has begun orientation. SHC is in the recruitment process to fill a vacant CHN I position

V. Tuberculosis Clinic

- A. Six new active adult TB cases were reported by the TB Clinic in the month of October. There were no new pediatric TB cases.
- B. The Refugee Clinic served 53 adults in November.

VI. Employee Health Nurse

- A. There were thirty-six (36) SNHD Employees who tested for COVID-19 in November. This includes nineteen (19) PCR tests, fourteen (14) Rapid Antigen tests, and nineteen (19) from outside entities. Nineteen (19) employees tested positive for COVID.
- B. Employee New Hire and Annual Tuberculosis (TB) testing continued for the month of November. Annual catch-up TB testing is ongoing. Six (6) Tuberculosis tests were completed.
- C. Employee New Hire and Annual FIT Testing Medical Evaluations continued for the month of November. Eleven (11) medical clearances were conducted.
- D. There were no employee Blood Borne Pathogens exposure cases for the month of November.
- E. There are no new employee TB exposure cases for the month of November.
- F. November Vaccine Clinics
 - 1. Twenty-four Employees were vaccinated
 - a. 11 COVID-19 Vaccines
 - b. 12 Influenza Vaccines
 - c. 3 Smallpox/Monkeypox Vaccine
 - d. 17 Other vaccines
 - 2. Three Community Vaccinations
 - a. 1 COVID-19 Vaccines
 - b. 1 Influenza Vaccines
- G. Policies and procedures continue to be reviewed and updated.

VII. Academic Affairs

- A. There was a total of 20 Interns and 460 applied public health practice hours for the month of November.

VIII. Preventive Care Administration

- A. Clinical Services Division continues to retain Nevada State Board of Nursing approval to provide Continuing Education credits for SNHD Nursing staff. There was no CEU's offered in November.

CL: ms

Attachments: November 2022 Statistical Report

**PRIMARY AND PREVENTIVE CARE
MONTHLY REPORT
November 2022**

Client Encounters by Locations

Location	DECATUR PHC	ELV PHC	Hend PHC	Mesquite PHC	Laughlin	Mobile Clinic	Homeless Outreach	Targeted Populations	TOTAL
Immunization	1,899	496	299	125	0	0	71	180	3,070
Immunization Records Issued	287	54	0	0					341
Newborn Metabolic Screening	0	0	0	0					0
Sexual Health Clinic	1,233								
TB Treatment & Control	1,150								
SAPTA Services								51	
TOTAL	4,569	550	299	125	0	0	71	231	3,411

Client Encounters by Program

Program	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Immunizations	3,505	3,070	↓	50,197	49,555	↓
Immunization Records Issued	699	341	↓	3,729	3,007	↓
COVID-19 Vaccine Given*	0	1288	↑	0	6805	↑
Newborn Met. Screening	1	0	↓	2	1	↓
Sexual Health Clinic	1,421	1,233	↓	6,053	6,823	↑
TB Treatment & Control	983	1,150	↑	3,974	6,235	↑
SAPTA Services	23	51	↑	97	260	↑
TOTAL	6632	7133	↑	64052	72686	↑

*Funded by COVID Grant Funds-Data Collection started January 2022

Immunization Program

Immunizations	Nov 2021	Nov 2022		FY 20-21	FY 21-22	
Flu Vaccine Given	2,244	1,845	↓	3,385	2,845	↓
Gratis	223	173	↓	1,079	1,289	↑
COVID Vaccine*	324	329	↑	1,838	1,873	↑

*Given by Immunization Clinics

Vaccines for Children (VFC)*	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Number of VFC Compliance Visits	12	3	↓	38	33	↓
Number of IQIP Visits*	1	0	↓	1	22	↑
Number of Follow Up Contacts	38	25	↓	213	160	↓
Number of Annual Provider Training	12	2	↓	29	18	↓
Number of State Requested Visits	70	111	↑	467	436	↓

Perinatal Hepatitis B	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
# of Expectant Women	13	18	↑	15	20	↑
# of Infants	77	79	↑	77	79	↑
Total # of Infants Delivered	1	6	↑	4	16	↑
New Cases	0	9	↑	17	25	↑
Closed Cases	2	10	↑	20	27	↑

Childcare Program	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Childcare Audits	4	9	↑	25	23	↓
Baseline Immunization Rate	77%	88%	↑	73%	74%	↑
# of Re-Audits	9	9	→	28	22	↓
Re-Audit Immunization Rate	90	96%	↓	92%	96%	↑
# of Records Reviewed	499	804	↑	2086	1737	↓

Covid-19 Vaccine Campaign

COVID-19 Vaccine Campaign	Nov 2021	Nov 2022		FY 21-22*	FY 22-23	
# of COVID-19 Vaccines administered	0	1288	↑	28,130	6,805	↓
# of Monkeypox Vaccine administered**	0	75	↑	0	370	↑
# of Influenza Vaccine administered**	0	239	↑	0	626	↑
# of Healthcare Provider Compliance Visits	0	1	↑	45	8	↓
# of Newly Enrolled Healthcare Provider Education Sessions	0	8	↑	40	40	→
# of Potential Healthcare Provider Recruitment Sessions*	0	6	↑	50	26	↓
# of Healthcare Provider Contacts	0	60	↑	954	373	↓

*Data collection started January 2022

** Vaccine administration started October 2022

Community Health Program

Nursing Field Services	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
MCH Team Home Visit Encounters	12	13	↑	59	24	↓

NFP (Team 1)	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Referrals	24	5	↓	89	49	↓
Enrolled	13	6	↓	52	35	↓
Active	142	126	↓			

NFP (Team 2)	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Referrals	N/A	17	↓	N/A	28	↓
Enrolled	N/A	3	↓	N/A	8	↓
Active	N/A	12	↓			

MCH	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
# of Referrals Received**	1	4	↑	13	19	↑
# from CPS*	1	3	↑	5	14	↑
# of Lead Referrals	0	0	→	3	2	↓
# of Total Admissions	2	2	→	6	12	↑

EHB	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Referrals	36	7	↓	89	31	↓
Enrolled	7	7	→	32	21	↓
Active	45	52	↑			

Thrive by 0 - 3	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Referrals	85	58	↓	429	343	↓
One-Time Home Visits	N/A	4	→	N/A	19	↓
Enrolled	3	2	↓	9	14	↑
Active	17	15	↓			

Tuberculosis Program

Tuberculosis	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
Number of Case Management Activities*	369	247	↑	1067	1155	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	28	29	↑	115	204	↑
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	16	14	↓	3	112	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	0	3	↑	0	30	↑
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	567	882	↑	3,075	4,674	↑

*New EMR system- Counting only successful activities

Substance Abuse Prevention & Treatment Agency (SAPTA)	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
# of Site Visits	2	4	↑	10	19	↑
# of Clients Screened	23	51	↑	97	260	↑
# of TB Tests	18	40	↑	83	218	↑
# of Assessments only	5	4	↓	14	35	↑

Sexual Health Clinic Program

STD Services	Nov 2021	Nov 2022		FY 21-22	FY 22-23	
STD treatment/screening/exam	1,421	1,233	↓	6,053	6,823	↑
Total # of patients served	881	840	↓	4,115	4,538	↑

Interns and Clinical Rotations

Interns /Rotations	Nov 2022	YTD FY22-23
Total Number of Interns ¹	20	55
Internship Hours ²	460	2,374

¹ Total number of students, residents, and fellows

² Approximate hours students, residents, and fellows worked in applied public health practice