

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 - December 2022

I. Immunization Program

A. Immunization Program Activities

1. A total of 201 Covid-19 vaccines were administered; 87 Covid-19 Monovalent vaccines and 114 Covid-19 Bivalent vaccines
2. Reminder postcards/texts are currently on hold due to contract updating.
3. Reminder phone calls were placed on hold due to staffing and employee transitions.
4. The Immunization Program is in the process of transitioning Electronic Health Record platforms from Salesforce to E-Clinical Works (ECW). Collaboration continues with IT and the Program Coordinator. Henderson Public Health Center has transitioned to E-Clinical Works.

B. Immunization Outreach Activities

1. A total of 6 outreach clinics were conducted in partnership with Community Organizations that include REACH, Boulder City Library, Clark County School District, The Courtyard (2 clinics) and Harm Reduction. A total of 303 vaccines were administered to 98 clients. Funding for the clinics came from the State Flu grant.
2. Administrative Assistants and Nursing staff continue rotations at the Decatur Immunization Clinic to maintain skills.
3. There were 3 clinics at the Shannon West Homeless Youth Center. A total of 27 clients were vaccinated. Funding is from the State of NV Substance Abuse and Prevention Tuberculosis (SAPTb) grant.
4. Staff presented an Immunization Education class for nurses at Schofield Middle School on December 2, 2022.

II. COVID-19 Vaccine Campaign

A. Community COVID-19 Vaccine Static Clinics

1. There were an estimated 915 COVID-19, and 141 influenza vaccines were 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 an estimated 148 COVID-19, and 31 influenza vaccines were administered through 18 pop-up, community partner, and strike team activities. These include health equity areas, long-term care facilities, underserved and homebound clinics.
2. Community partnerships administering vaccine included: Touro University.

3. As requested from State partners, long term care facilities were administered vaccinations through SNHD this month.
4. Homebound services were provided by SNHD staff for all jurisdictions throughout Clark County.

C. Monkeypox vaccine

1. There were an estimated 60 vaccines administered at two static and one pop-up site during the last month.
2. Through a collaborative effort with disease surveillance, a total of 8 MPOX vaccine clinics were held in the month of December where an estimated 47 vaccines were administered.

D. Additional projects

1. In conjunction with staff members from the SNHD Office of Informatics and Epidemiology, COVID-19 staff members are continuing to assist with the collection and implementation of a reminder project geared towards COVID-19 vaccine uptake.
2. With the assistance of staff members from the SNHD Office of Informatics and Epidemiology, COVID-19 staff members have developed a text-message based reminder/recall project geared toward COVID-19 vaccine uptake in the population which will be implemented in 1/2023.

III. Community Health Nursing

A. Maternal Child Health

1. There were no new childhood lead cases for the month of December.
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 138 active clients. Forty- six are participating through the Maternal, Infant and Early Childhood Home Visiting (MIECHV) Program. Twenty-four clients are served by the NFP expansion team. Grants from the Nevada Division of Public and Behavioral Health make the programs possible.

The nurse home visitors continue to serve eligible families providing education, support, and referrals to needed resources during in-person visits while continuing to screen for COVID-19 infection. The two 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.

There was no program outreach conducted in the month of December. The caseloads are at full capacity.

IV. Sexual Health Clinic

- A. The clinic provided 920 unique services to 772 unduplicated patients for the month of December. Ninety unduplicated patients were seen at the All Saints Episcopal Church (ASEC) Outreach Clinic. Seventy-two 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 SHC continues to collaborate with UMC on referrals for evaluation and treatment of neurosyphilis. The SHC is participating in 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. ASEC Sexual Health Outreach Clinic celebrated its 1st Anniversary on December 12, 2022, in collaboration with ASEC and over 15 community partners providing information, education, and services to over 200 community members. SHC participated in World's AIDS Day, providing free HIV testing for patients.
- 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 4 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 29 active participants in the month of December. Seven cases were closed in December.
- E. The SHC staff continues to see patients for Monkeypox specimen collections, treatment, and referral for vaccine.
- F. SHC has filled one CHN I position and is in the recruitment process to fill a vacant CHN I position

V. Tuberculosis Clinic

- A. Two new active adult TB cases were reported by the TB Clinic in the month of December 2022. There were no new pediatric TB cases.
- B. The Refugee Clinic served 31 adults in December.

VI. Employee Health Nurse

- A. There were forty-nine (49) SNHD Employees who tested for COVID-19 in December. This includes twenty-two (21) PCR tests, Twenty-five (25) Rapid Antigen tests, and twenty-three (23) from outside entities. Fourteen (14) 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. Fifteen (15) Tuberculosis tests were completed.
- C. Employee New Hire and Annual FIT Testing Medical Evaluations continued for the month of December. Twelve (12) medical clearances were conducted.

- D. There were no employee Blood Borne Pathogens exposure cases for the month of December.
- E. There were no new employee TB exposure cases for the month of December.
- F. There were 29 vaccines provided to staff in December, which included Bivalent Covid-19, 11 Influenza, 2 Monkeypox vaccines and 6 other vaccines
- G. There were 40 Influenza vaccines provide to Community clients.
- H. Policies and procedures continue to be reviewed and updated.

VII. Academic Affairs

- A. There was a total of 20 Interns and 276 applied public health practice hours for the month of December.

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 December.

CL: ms

Attachments: December 2022 Statistical Report

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

Client Encounters by Locations

Location	DECATUR PHC	ELV PHC	Hend PHC	Mesquite PHC	Laughlin	Mobile Clinic	Homeless Outreach	Targeted Populations	TOTAL
Immunization	1,331	492	205	42	0	0	29	130	2,229
Immunization Records Issued	176	39	8	0					223
Newborn Metabolic Screening	1	1	0	0					2
Sexual Health Clinic	920								
TB Treatment & Control	1,103								1,103
SAPTA Services								27	
TOTAL	3,531	532	213	42	0	0	29	157	3,557

Client Encounters by Program

Program	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Immunizations	5,430	5,258	↓	55,627	54,813	↓
Immunization Records Issued	544	223	↓	8,439	3,830	↓
COVID-19 Vaccine Given*	0	1064	↑	0	7869	↑
Newborn Met. Screening	0	2	↑	3	3	→
Sexual Health Clinic	1,309	920	↓	7,362	7,743	↑
TB Treatment & Control	801	1,103	↑	5,000	7,338	↑
SAPTA Services	21	27	↑	118	287	↑
TOTAL	8105	8,597	↑	76549	81883	↑

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

Immunization Program

Immunizations	Dec 2021	Dec 2022		FY 20-21	FY 21-22	
Flu Vaccine Given	986	1,005	↑	6,048	5,364	↓
Gratis	153	106	↓	1,368	1,548	↑
COVID Vaccine*	654	201	↓	3,325	1,278	↓

*Given by Immunization Clinics

Vaccines for Children (VFC)*	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Number of VFC Compliance Visits	4	7	↑	42	40	↓
Number of IQIP Visits*	6	13	↑	7	35	↑
Number of Follow Up Contacts	21	10	↓	234	170	↓
Number of Annual Provider Training	0	7	↑	29	25	↓
Number of State Requested Visits	125	72	↓	592	508	↓

Perinatal Hepatitis B	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
# of Expectant Women	13	15	↑	15	19	↑
# of Infants	72	74	↑	76	79	↑
Total # of Infants Delivered	3	4	↑	21	20	↓
New Cases	5	1	↓	22	26	↑
Closed Cases	7	0	↓	27	27	→

Childcare Program	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Childcare Audits	5	5	→	30	28	↓
Baseline Immunization Rate	69%	63%	↓	74%	71%	↓
# of Final Audits	6	5	↓	34	27	↓
Final Immunization Rate	95	94%	↓	93%	96%	↑
# of Records Reviewed	526	180	↓	2612	1917	↓

Covid-19 Vaccine Campaign

COVID-19 Vaccine Campaign	Dec 2021	Dec 2022		FY 21-22*	FY 22-23	
# of COVID-19 Vaccines administered	0	1064	↑	28,130	7,869	↓
# of Monkeypox Vaccine administered**	0	107	↑	0	477	↑
# of Influenza Vaccine administered**	0	172	↑	0	798	↑
# of Healthcare Provider Compliance Visits	0	2	↑	45	10	↓
# of Newly Enrolled Healthcare Provider Education Sessions	0	7	↑	40	47	↑
# of Potential Healthcare Provider Recruitment Sessions*	0	7	↑	50	33	↓
# of Healthcare Provider Contacts	0	40	↑	954	413	↓

*Data collection started January 2022

** Vaccine administration started October 2022

Community Health Program

Nursing Field Services	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
MCH Team Home Visit Encounters	2	8	↑	61	32	↓

NFP (Team 1)	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Referrals	18	4	↓	107	53	↓
Enrolled	8	1	↓	60	36	↓
Active	138	114	↓			

NFP (Expansion Team)	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Referrals	N/A	19	↓	N/A	47	↓
Enrolled	N/A	12	↓	N/A	20	↓
Active	N/A	24	↓			

MCH	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
# of Referrals Received**	5	2	↓	18	21	↑
# from CPS*	3	1	↓	8	15	↑
# of Lead Referrals	0	0	→	3	2	↓
# of Total Admissions	0	1	↑	6	13	↑

EHB	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Referrals	18	9	↓	107	40	↓
Enrolled	10	5	↓	42	26	↓
Active	51	55	↑			

Thrive by 0 - 3	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Referrals	80	68	↓	509	411	↓
One-Time Home Visits	N/A	5	↓	N/A	24	↓
Enrolled	1	5	↑	10	19	↑
Active	13	19	↑			

Tuberculosis Program

Tuberculosis	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
Number of Case Management Activities*	246	181	↑	1,313	1,336	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	21	20	↓	137	224	↑
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	2	23	↑	66	135	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	3	4	↑	0	34	↑
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	801	922	↑	3,482	5,596	↑

*New EMR system- Counting only successful activities

Substance Abuse Prevention & Treatment Agency (SAPTA)	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
# of Site Visits	2	3	↑	12	22	↑
# of Clients Screened	21	27	↑	118	287	↑
# of TB Tests	17	23	↑	100	241	↑
# of Assessments only	4	4	→	18	46	↑

Sexual Health Clinic Program

STD Services	Dec 2021	Dec 2022		FY 21-22	FY 22-23	
STD treatment/screening/exam	1,309	920	↓	7,362	7,743	↑
Total # of patients served	822	772	↓	4,937	5,310	↑

Interns and Clinical Rotations

Interns /Rotations	Dec 2022	YTD FY22-23
Total Number of Interns ¹	20	55
Internship Hours ²	276	2,650

¹ Total number of students, residents, and fellows

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