

Memorandum



Date: October 27, 2022

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 - September 2022

I. Immunization Program

A. Immunization Program Activities

1. There were 37 reminder calls made to parents/guardians of children 2-35 months who are not up to date with their immunization in the month of September.
2. A total of 92 doses of Bivalent COVID-19 booster vaccines were administered with routine vaccine during the month of September.
3. Flu vaccine was offered to the public on Tuesday, September 12, 2022. A total of 728 doses of flu vaccine were administered.

B. Immunization Outreach Activities

1. A total of 7 Outreach clinics were conducted in partnership with community organizations. The clinics were held at the Courtyard, CCDC, Homeless Outreach, Neuro Restorative Clinic, Annex-A, Boulder City Library, and Mexican Consulate. A total of 195 clients were seen and 256 vaccines were administered. Vaccines provided included Flu, Covid-19, Hepatitis A, Hepatitis B, Prevnar 20, Tdap, and required childhood and adolescent school immunizations. Monkey pox vaccines were administered to clients in Annex A clinic.
2. Administrative and nursing staff continue rotations in Immunization clinic (Decatur) to maintain skills.
3. Lead nurse attended ICS-400 training.

II. COVID-19 Vaccine Campaign

A. Community COVID-19 Vaccine Static Clinics

1. There were an estimated 1,299 COVID-19 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 an estimated 316 COVID-19 vaccines administered through 26 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 the Care with Purpose Medical Clinic.
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 164 vaccines administered at two static and one pop-up site.

III. Community Health Nursing

A. Maternal Child Health

1. There were two new childhood lead cases for the month of September.
2. There were no referrals 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 131 active clients. Fifty-two are participating through the Maternal, Infant and Early Childhood Home Visiting (MIECHV) Program. Eight are participating through the NFP expansion grant. These grants are made available through the Nevada Division of Public and Behavioral Health.

Six nurse home visitors are continuing to provide essential, in-person, and telephone (if preferred) services to families. Four nurses funded through the expansion grant have been hired. These new nurses continue with their orientation, including the NFP Unit 1 education, learning about community resources, reaching out to possible referral sources, and shadowing experienced nurse home visitors on home visits.

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 September.

IV. Sexual Health Clinic

- A. The clinic provided 1,158 unique services to 714 unduplicated patients for the month of September. Eighty-three unduplicated patients were seen at the All Saints Episcopal Church (ASEC) Outreach Clinic.
- 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. SHC clinical staff attended training for the project. SHC clinical staff provided preceptorship training in collaboration with the Aids Education and Training Center (AETC).
- C. 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 added five 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 30 active participants in the month of September.

- D. The SHC staff continues to see patients for Monkeypox specimen collections and treatment. SHC staff attended CDC Monkeypox update trainings.
- E. The SHC is offering injectable PrEP for HIV prevention. After 2 initial monthly doses, injections are administered every other month. Thirty- seven patients are currently receiving injectable PrEP in SHC.
- F. The SHC is in the recruitment process for the CHN III position.

V. Tuberculosis Clinic

- A. Seven new active adult TB cases were reported by the TB Clinic in the month of September. There were no new pediatric TB cases.
- B. The Refugee Clinic served 46 adults in September.

VI. Employee Health Nurse

- A. There were twenty-eight SNHD Employees in September. This includes seven PCR tests, five Rapid Antigen tests, and twenty-one from outside entities. Eight employees tested positive for COVID.
- B. Employee New Hire and Annual Tuberculosis (TB) testing continued for the month of September. Annual catch-up TB testing is ongoing. Twenty-five Tuberculosis tests were completed.
- C. Employee New Hire and Annual FIT Testing Medical Evaluations continued for the month of September. Twenty-seven medical clearances were conducted.
- D. There were no employee Blood Borne Pathogens exposure cases for the month of September.
- E. There are no new employee TB exposure cases for the month of September.
- F. Vaccine Clinics
 - 1. Employee vaccines administered - September 1-30, 2022
 - a. 140 Employees
 - b. 228 Vaccines
 - 2. Employee Flu and Covid Clinic - September 29, 2022
 - a. 75 Employees
 - b. 126 vaccines administered: 72 Flu vaccine and 54 Covid -19 Bivalent boosters
 - 3. SNPHL Clinic - September 30, 2022
 - a. 19 Employees
 - b. 34 vaccines administered: 1 Shingles vaccine, 17 Flu vaccine and 14 Covid-19 Bivalent boosters
- G. Smallpox/Monkeypox trainings has been initiated for SNHD employees.
 - 1. Fifteen employees (including SNPHL employees) completed the primary series.
 - 2. Twenty-eight total vaccinated (including 15 SNPHL employees).
- H. Smallpox/Monkey trainings have been initiated for SNHD employees.
- I. Policies and procedures continue to be reviewed and updated.

VII. Academic Affairs

A. There was a total of 20 Interns and 634 Internship hours for the month of September.

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 were no CEU's offered in September.

CL: ms

Attachments: September 2022 Statistical Report

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

Client Encounters by Locations

Location	DECATUR PHC	ELV PHC	Hend PHC	Mesquite PHC	Laughlin	Mobile Clinic	Homeless Outreach	Targeted Populations	TOTAL
Immunization	2,118	640	329	78	0	0	34	302	3,501
Immunization Records Issued	398	71	25	1					495
Newborn Metabolic Screening	1	0	0	0					1
Sexual Health Clinic	1,158								1158
TB Treatment & Control	1,145								1,145
SAPTA Services								55	55
TOTAL	4,820	711	354	79	0	0	34	357	6,355

Client Encounters by Program

Program	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Immunizations	2,969	3,501	↑	13,556	13,957	↑
Immunization Records Issued	719	495	↓	3,684	2,009	↓
COVID-19 Vaccine Given*	7,393	1299	↓	26919	4126	↓
Newborn Met. Screening	1	1	→	2	1	↓
Sexual Health Clinic	1,148	1,158	↑	3,358	4,310	↑
TB Treatment & Control	842	1,145	↑	2,549	3,953	↑
SAPTA Services	26	55	↑	57	158	↑
TOTAL	13098	7654	↓	50125	28514	↓

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

Immunization Program

Immunizations	Sept 2021	Sept 2022		FY 20-21	FY 21-22	
Flu Vaccine Given	1,141	1,000	↓	2,027	1,000	↓
Gratis	142	214	↑	379	1,116	↑
COVID Vaccine*	300	144	↓	n/a	1,544	↓

*Given by Immunization Clinics

Vaccines for Children (VFC)*	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Number of VFC Compliance Visits	14	12	↓	18	15	↓
Number of IQIP Visits*	0	8	↑	0	18	↑
Number of Follow Up Contacts	59	37	↓	121	91	↓
Number of Annual Provider Training	9	5	↓	11	10	↓
Number of State Requested Visits	149	104	↓	265	213	↓

Perinatal Hepatitis B	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
# of Expectant Women	21	22	↑	23	20	↓
# of Infants	76	80	↑	84	81	↓
Total # of Infants Delivered	4	3	↓	3	9	↑
New Cases	6	4	↓	12	13	↑
Closed Cases	13	3	↓	27	10	↓

Childcare Program	August 2021	Sept 2022		FY 21-22	FY 22-23	
Childcare Audits	12	5	↓	12	6	↓
Baseline Immunization Rate	70%	68%	↓	70%	73%	↑
# of Re-Audits	1	3	↑	11	3	↓
Re-Audit Immunization Rate	97%	94%	↓	95%	97%	↑
# of Records Reviewed	930	373	↓	930	439	↓

Covid-19 Vaccine Campaign

COVID-19 Vaccine Campaign	Sept 2021	Sept 2022		FY 21-22*	FY 22-23	
Number of COVID-19 Vaccines administered	0	1,299	↑	26919	4126	↓
# of Healthcare Provider Compliance Visits	0	2	↑	44	6	↓
# of Newly Enrolled Healthcare Provider Education Sessions	0	6	↑	38	30	↓
# of Potential Healthcare Provider Recruitment Sessions*	0	4	↑	41	11	↓
# of Healthcare Provider Contacts	0	105	↑	887	246	↓

*Data collection started January 2022

Community Health Program

Nursing Field Services	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
MCH Team Home Visit Encounters	11	6	↓	39	26	↓

NFP (Team 1)	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Referrals	13	10	↓	44	33	↓
Enrolled	13	7	↓	29	20	↓
Active	131	123	↓			

NFP (Team 2)	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Referrals	N/A	2	↓	N/A	8	↓
Enrolled	N/A	0	↓	N/A	4	↓
Active	N/A	8	↓			

MCH	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
# of Referrals Received**	5	5	→	9	11	↑
# from CPS*	2	3	↑	3	9	↑
# of Lead Referrals	1	2	↑	1	2	↑
# of Total Admissions	1	3	↑	3	8	↑

EHB	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Referrals	19	3	↓	36	15	↓
Enrolled	11	2	↓	22	9	↓
Active	42	49	↑			

Thrive by 0 - 3	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Referrals	87	79	↓	263	235	↓
One-Time Home Visits	N/A	5	↓	N/A	8	↓
Enrolled	3	3	→	5	11	↑
Active	17	16	↓			

Tuberculosis Program

Tuberculosis	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
Number of Case Management Activities*	219	211	↑	553	828	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	18	50	↑	66	150	↑
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	14	27	↑	21	73	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	0	16	↑	0	26	↑
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	599	871	↑	1,990	2,977	↑

*New EMR system- Counting only successful activities

Substance Abuse Prevention & Treatment Agency (SAPTA)	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
# of Site Visits	3	7	↑	6	11	↑
# of Clients Screened	26	55	↑	57	158	↑
# of TB Tests	19	45	↑	50	135	↑
# of Assessments only	7	10	↑	7	23	↑

Sexual Health Clinic Program

STD Services	Sept 2021	Sept 2022		FY 21-22	FY 22-23	
STD treatment/screening/exam	1148	1158	↑	3,358	4,310	↑
Total # of patients served	876	714	↓	2,395	2,816	↑

Interns and Clinical Rotations

Interns /Rotations	Sept 2022	YTD FY22-23
Total Number of Interns ¹	20	47
Internship Hours ²	634	1,414

¹ Total number of students, residents, and fellows

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