

# Memorandum

**Date:** September 12, 2019  
**To:** Southern Nevada District Board of Health  
**From:** Fermin Leguen, MD, MPH, Chief Medical Officer & Director of Clinical Services  
Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer *for*

*on behalf of SNHD*

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**RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT**

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## I. Immunization Program

### A. Immunization Program Activities

1. Give Kids a Boost Saturday Back to School Clinic in partnership with Immunize Nevada was held at the SNHD Main Immunization Clinic on August 10, 2019 from 9:00am – 1:00pm with 291 children receiving 787 vaccines. Community sponsors provided health insurance enrollment information with more than 900 attendees.
2. During the month of August for Back to School, a total of 8,966 clients received 22,195 doses of vaccines in the Health District Clinics. In addition, there were 2,349 immunization records provided to clients who did not need vaccinations.
3. There were 414 successful calls and postcards sent out to adults 65 years and older who did not receive their doses of Prevnar, Pneumovax and/or TD/Tdap vaccinations.

### B. Immunization Outreach Activities

1. Hepatitis A strike teams and HELP of Southern Nevada continue to provide Immunization Outreach Clinics on Tuesdays and Fridays.
2. Clinics continue to be scheduled regularly at the Courtyard on Mondays and Westcare on Wednesdays.
3. SNHD continues to partner with Nevada Homeless Alliance, Trac-B and Las Vegas Mission providing Pop-Up Clinics throughout Las Vegas. The clinics provided 489 vaccines to 425 clients. Of the 489 vaccinations administered, 375 were Hepatitis A.
4. Mobile Clinics were held at Morrell Park on August 27, 2019 and Clark County Library on August 28, 2019. A total of 7 clients seen and 7 vaccines were administered.
5. Immunization Project staff assisted during the Back to School season from July 29, 2019 – August 16, 2019.

## II. Community Health Nursing

### A. Maternal Child Health

1. There were three new reported cases of childhood lead poisoning in August.
2. There were four referrals from the Newborn Screening Program requiring follow-up by the field nurse.

### B. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 180 active clients. 46 are participating through the Maternal, Infant and Early Childhood Home

Visiting (MIECHV) Program made available through the Nevada Division of Public and Behavioral Health under the Affordable Care Act (ACA).

The NFP Team completed a weekslong Certified Lactation Counselor Training funded by the Health District's Office of Chronic Disease Prevention and Health Promotion. The team continues to work on developing strong collaborative relationships with the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) agencies in the community.

**C. Embracing Healthy Baby**

**Background**

The Federal government funded the previous Healthy Start program from 9/1/2014-6/30/2019. The Southern Nevada Health District's eligibility for this grant required the target populations to be based on infant mortality rates/preterm births related to the African American population. The zip codes selected were areas with higher concentrations of low socio-economic African American women of child-bearing age based on with data available at the time of application. Other SNHD programs such as the Teen Pregnancy Prevention, HIV/AIDs and Family Planning, also select these zip codes related to presence of risk groups that tend to have poor perinatal outcomes. The initial Healthy Start application was submitted in early 2014 and SNHD was funded to serve the targeted population and zip codes.

The Healthy Start program served 436 participants in calendar year 2018. From January 1, 2019 until May 3, 2019, 220 participants were served. At program closure:

Total Participants	To SNHD Maternal Child Health Program	To SNHD Nurse Family-Partnership Program	Definite Interest in Early Head Start
128	10	2	15

These 128 participants represent 68 families closed at the end of the program, minus the 8 families that chose to receive services from other SNHD programs. Of these 60 families, two families were already receiving services from Early Head Start. 15 participants representing seven families (includes women and their children) reported a definite interest in Early Head Start services. 51 families chose not to seek other services at time of the program closure. All families were provided with a list of community resources, including the information on Early Head Start program. Other cases (44 participants) were closed for other reasons just prior to or at program discontinuation of services and were subtracted from the total number of participants. The following are reasons cases (22 cases and 44 participants) were closed to services during the program:

Lost to Follow Up	Participant Request	Completed Program Services
9	2	33

The Embracing Healthy Baby (EHB) program is newly developed to fulfill the need identified by the defunded grant, Healthy Start. The Healthy Start target population (low socio-economic African American women of child-bearing age) and zip codes will be adopted for the EHB program. However, 89169 will be added since it was identified as a maternal child risk area by the Nevada Department of Health and Human Services. Currently, the hiring of community health workers is in process and therefore no families

are served. The true baseline for the outcome measures will not be known until after the first year of services. Therefore, data and information in the first year of services will serve as the baseline for outcome measures. The objectives for the EHB program are:

1. Increase the percent of infants/children up-to-date on immunizations to 90%. As a comparison, the SNHD NFP program has an up-to-date immunization rate at 12 months of age of 93.6%.
2. Increase the percent of infants/children who have a medical home to 80%. To compare, the SNHD Healthy Start rate was 82.5% from January 1, 2019 to program closure and 79% in 2018.
3. Increase the percent of women who have a medical home to 78%. The SNHD Healthy Start rate was 73.5% from January 1, 2019 to program closure and 76.6% in 2018.
4. Increase the percent of infants who have a developmental screening to 90%. The SNHD NFP Program has a rate of 89% for 4-month and 6-month screenings averaged as of the 2019 first quarter.
5. Increase the percent of women screened for Intimate Partner Violence to 85%. The SNHD Healthy Start rate was 74.36% from January 1, 2019 to program closure and 81% in 2018.
6. Increase the percent of women screened for depression to 85%. The SNHD Healthy Start rate was 75.2% from January 1, 2019 to program closure and 81.4% in 2018.

### **III. HIV/Ryan White Care Programs**

- A. The HIV/Medical Case Management (MCM) program received 27 referrals in August. Five newborns with perinatal HIV exposure were referred to MCM. Newborns perinatally exposed to HIV are followed for periodic testing for approximately four months to determine their HIV status.
- B. The program hired one new Community Health Worker (CHW). The CHW position will be funded by Nevada State Division of Public and Behavioral Health for the purpose of the Rapid stART program where individuals who are newly diagnosed with HIV will be linked to a HIV medical provider and started on ART (antiretroviral therapy) as close to diagnosis as possible. Training and orientation are ongoing.
- C. The CHW program under Boston University wrapped up 8/31/19. Data analysis is still ongoing.

### **IV. Sexual Health Clinic (STD Care Services)**

- A. The Sexual Health Clinic (SHC) completed 1,327 service encounters in the month of August.
- B. The Sexual Health Clinic continues to refer clients for rapid start HIV treatment upon receipt of confirmed HIV positive results. Rapid HIV testing services are being offered to high risk clients with STD screening. HIV pre-exposure prophylaxis (PrEP), post-exposure prophylaxis (PEP) and Hepatitis infection treatment services continue to be offered in the Sexual Health Clinic.
- C. The SHC Medical Director completed a USC HIV course, and participated in the Opioid Response Summit.

- D. There is one vacant Medical Assistant position in SHC which is currently under recruitment.

#### **V. Tuberculosis Clinic/Refugee Health Program**

- A. Four new active adult TB cases were reported by the TB Clinic during this period. There were no new pediatric TB cases.
- B. The Refugee Health Program served 54 adults in August.

#### **VI. Teen Pregnancy Prevention (TPP)**

- A. The TPP program and community partners continue full program and grant activities at the Juvenile Justice System, Department of Family Services, and other community-based organizations.
- B. Special Projects, Reports/Events: During August, TPP program conducted outreach activities at Desert Pines High School and Las Vegas High School. TPP provided information and resources to 450 individuals.
- C. During August, through the TPP program's social media campaign the THINKnevada Facebook page has a total of 5,900 likes. The twitter account has 723 followers and had 838 impressions. The THINK website had 144 unique pageviews, 75 new users and 15 returning users and the Instagram page reached 888 followers and 310 youth were engaged.

#### **VII. Family Planning (FP)**

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served 546 clients; 535 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 254 clients; 251 of them were unduplicated.
- C. The Decatur Family Planning clinic served 292 clients; 284 of them were unduplicated.

#### **VIII. Family Health Clinic**

- A. The Family Health Care Clinic saw 278 patients in the month of August. One hundred and forty-six patients were age 18 or younger and includes 8 children from the Refugee Clinic. One hundred and thirty-two patients were age 19 or older. Immunizations were offered to those in need, according to the ACIP recommended Immunization Schedule.
- B. A total of 167 sports, daycare and school physicals were completed from July 29, 2019 through August 30, 2019. One hundred and forty-five occurred during the SNHD Back to School Event held from July 29, 2019 through August 16, 2019. Seventy-one of the Back to School physicals were conducted at the East Las Vegas Clinic and 96 exams were conducted at the Decatur Clinic during the Back to School three-week period.

#### **IV. Pharmacy Services**

- A. Dispensed 553 prescriptions for 457 clients.
- B. Assessed/counseled 27 clients in the Ryan White-Sexual Health Clinic.
- C. Assessed/counseled 10 clients in the Tuberculosis Clinic.
- D. Assisted 51 clients to obtain medication financial assistance.
- E. Assisted 6 clients with insurance approvals.
- F. Referred zero clients to community partners.

#### **X. Clinical Services 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 August.

FL: mcs

Attachments: August 2019 Statistical Report

**CLINICAL SERVICES DIVISION**  
**MONTHLY REPORT**  
**August 2019**

**Clinical Services Client Encounters by Locations**

Location	DECATUR PHC	ELV PHC	HDN Touro	Mesquite PHC	SHC	TB Clinic	Refugee Clinic	Laughlin	Mobile Clinic	Homeless Outreach	Targeted Populations	TOTAL
Immunizations	5,132	2,780	212	141			49	0	7	424	221	8,966
Immunization Records Issued	1,552	797										2,349
Family Health Care Clinic	278											278
Family Planning	292	254										546
Newborn Metabolic Screening	2	0										2
Sexual Health Clinic					1,327							1,327
TB Treatment & Control						730						730
Refugee Health Screening							54					54
SAPTA Services											17	17
Ryan White Care Services	736											736
Pharmacy Clients	457											457
Dental Clinic	47	10										57
<b>TOTAL</b>	<b>8,496</b>	<b>3,841</b>	<b>212</b>	<b>141</b>	<b>1,327</b>	<b>730</b>	<b>103</b>	<b>0</b>	<b>7</b>	<b>424</b>	<b>238</b>	<b>15,519</b>

### Clinical Services Client Encounters by Program

Program	August 2018	August 2019		FY 18-19	FY 19-20	
Immunizations	8,472	8,966	↑	12,119	13,859	↑
Immunization Records Issued	*	2,349		*	3,479	↓
Family Health Clinic	140	278	↑	140	492	↑
Family Planning	559	546	↓	1,070	1,065	↓
Newborn Met. Screening	5	2	↓	11	5	↓
Sexual Health Clinic	1,195	1,327	↑	2,542	2,981	↑
TB Treatment & Control	1,185	730	↓	2,491	1,395	↓
Refugee Health Screening	29	54	↑	69	112	↑
SAPTA Services	34	17	↓	65	40	↓
Ryan White Care Services	630	736	↑	2,101	1,431	↓
Pharmacy Clients	254	457	↑	443	893	↑
Dental Clinic	0	30	↑	0	58	↑
<b>TOTAL</b>	<b>12,503</b>	<b>15,492</b>	<b>↑</b>	<b>21,051</b>	<b>25,810</b>	<b>↑</b>

\*Not collected FY18-19



**Clinical Services Immunization Program**

Immunizations	August 2018	August 2019		FY 18-19	FY 19-20	
Flu Vaccine Given	0	0	→	0	0	→
Gratis	603	615	↑	724	799	↑

Vaccines for Children (VFC)	August 2018	August 2019		FY 18-19	FY 19-20	
Number of VFC Compliance Visits	0	1	↑	4	4	→
Number of AFIX Visits	0	0	→	0	0	→
Number of Follow Up Contacts	84	21	↓	182	35	↓
Number of Annual Provider Training	5	6	↑	10	10	→
Number of State Requested Visits	44	51	↑	103	90	↓

Perinatal Hepatitis B	August 2018	August 2019		FY 18-19	FY 19-20	
# of Expectant Women	23	33	↑	47	36	↓
# of Infants	134	114	↓	275	116	↓
Total # of Infants Delivered	0	3	↑	6	8	↑
New Cases	10	2	↓	14	5	↓
Closed Cases	0	3	↑	1	3	↑

Childcare Program	August 2018	August 2019		FY 18-19	FY 19-20	
Childcare Audits	0	0	→	1	0	↓
Baseline Immunization Rate	90%	0%	↓	85%	0.00%	↓
# of Re-Audits	0	0	→	3	1	↓
Re-Audit Immunization Rate	0%	0%	→	94%	50%	↓
# of Records Reviewed	20	0	↓	193	0	↓

\* Due to Back to School, the Childcare audits were suspended. Will resume activities in September.



**Clinical Services Community Health Program**

Nursing Field Services	August 2018	August 2019		FY 18-19	FY 19-20	
MCH Team Home Visits	15	21	↑	42	56	↑

NFP	August 2018	August 2019		FY 18-19	FY 19-20	
Referrals	20	21	↑	38	34	↓
Enrolled	12	10	↓	25	19	↓
Active	139	180	↑			

MCH	August 2018	August 2019		FY 18-19	FY 19-20	
# of Referrals Received	10	12	↑	20	24	↑
# from CPS	3	3	→	5	6	↑
# of Lead Referrals	2	3	↑	5	5	→
# of Total Admissions	3	7	↑	6	12	↑

### Clinical Services Tuberculosis Program

Tuberculosis	August 2018	August 2019		FY 18-19	FY 19-20	
Number of Case Management Activities*	548	122	↑	985	197	↓
Number of Monthly Pulmonary Specialist Clinic Clients Seen	20	19	↓	50	35	↓
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	26	35	↑	51	47	↓
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	0	↓	3	0	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	248	569	↑	1,060	1,127	↑

\*Counting only successful activities.

Refugee Health Program	August 2018	August 2019		FY 18-19	FY 19-20	
Clients Seen	26	54	↑	54	112	↑
Clients Requiring Medical Follow-up for Communicable Diseases	14	14	→	31	23	↓
Referrals for TB Issues	5	4	↓	10	8	↓
Referrals for Possible Chronic Hep B	3	7	↑	6	11	↑
Referrals for STD	0	3	↑	3	5	↑
Pediatric Reguee Exams*	3	8	↑	15	19	↑

\* Data also counted in Family Health Care Clinic

Substance Abuse Prevention & Treatment Agency (SAPTA)	August 2018	August 2019		FY 18-19	FY 19-20	
# of Site Visits	4	3	↓	4	3	↓
# of Clients Screened	35	17	↓	65	40	↓
# of TB Tests	32	17	↓	62	38	↓
# of Assessments only	*	0	↓	*	0	↓

\*Not collected FY18-19

### Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	August 2018	August 2019		FY 18-19	FY 19-20	
Classes Conducted	0	10	↑	0	16	↑
Teen Class Participants	0	45	↑	0	95	↑
Parent Class Participants	0	10	↓	0	31	↑
Youth Outreach Participants	0	0	↑	100	0	↓

**Clinical Services Care - Ryan White Care Services**

Medical Case Management	August 2018	August 2019		FY 18-19	FY 19-20	
ALL MCM service encounters	*	466	↓	*	852	↓
Total # of new referrals	20	27	↑	45	68	↑
Total # of new referrals - pregnant women	4	2	↓	7	4	↓
Total # of new referrals - infant/children/youth<18	4	5	↑	6	6	→
Total Admission	12	18	↑	21	45	↑

\*New Data for 2019-2020

Eligibility and Enrollment	August 2018	August 2019		FY 18-19	FY 19-20	
All Eligibility service encounters	*	93	↓	*		↓

Early Intervention Services (EIS)	August 2018	August 2019		FY 18-19	FY 19-20	
Total # of NEW patients seen in clinic	*	111	↓	*	156	↓
Total # of patients *LINKED to SNHD Provider (first provider visit)	65	60	↓	94	88	↓
Total # of patients under the Rapid Start Project	*	14	↓	*	33	↓

\*New Data for 2019-2020

Outpatient / Ambulatory Health Services (OAHS)	August 2018	August 2019		FY 18-19	FY 19-20	
Total # of Provider encounters	96	177	↑	177	384	↑

**Clinical Services Sexual Health Clinic Program**

STD Services	August 2018	August 2019		FY 18-19	FY 19-20	
STD treatment/screening/exam	1,205	1,327	↑	2,286	2,979	↑
Total # of patients served	*	1,067	↓	*	2,521	↓
Total	1,205	N/A	↑	2,286	5,500	↑

**Clinical Services Family Planning Program**

Unduplicated Patients	August 2018	August 2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	200	251	↑	454	477	↑
Number of Pt: Decatur PHC	329	284	↓	535	493	↓

Duplicated Patients	August 2018	August 2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	204	254	↑	467	515	↑
Number of Pt: Decatur PHC	355	292	↓	603	550	↓
New Patients						
Number of Pt: East LV	0	60	↑	33	135	↑
Number of Pt: Decatur PHC	91	72	↓	151	141	↓
APRN Visits						
Number of Pt: East LV	0	139	↑	88	284	↑
Number of Pt: Decatur PHC	210	151	↓	342	294	↓

**Clinical Services Pharmacy Services**

Pharmacy Services	August 2018	August 2019		FY 18-19	FY 19-20	
Clients seen (Pharmacy)	254	457	↑	443	893	↑
Prescriptions Filled	345	553	↑	633	1086	↑
Clients seen (Pharmacist-SHC)	7	27	↑	19	46	↑
Clients seen (Pharmacist-TB)	28	10	↓	68	46	↓
Financial Assistance Provided	39	51	↑	69	110	↑
Insurance Assistance Provided	5	6	↑	6	19	↑
Referrals to Community Partners	1	0	↓	1	0	↓

**Clinical Services Dental Clinic**

Unduplicated Patients	August 2018	August 2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	*	5	↓	*	12	↓
Number of Pt: Decatur PHC	*	16	↓	*	33	↓

\*New Report in FY19-20

Duplicated Patients	August 2018	August 2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	*	5	↓	*	14	↓
Number of Pt: Decatur PHC	*	24	↓	*	57	↓

\*New Report in FY19-20