

Memorandum

Date: October 10, 2019

To: Southern Nevada District Board of Health

From: JoAnn Rupiper, Acting Clinical Services Director

RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

I. Immunization Program

A. Immunization Program Activities

- 1. There were 116 reminder calls made to parents of children 19-35 months who are not up to date with their immunizations in the month of September.
- There were 66 successful reminder calls and postcards sent out for children 6 weeks through 4 years without appropriate number of Prevnar doses on September 15, 2019.
- An immunization presentation "Fact or Myth" was presented to CCSD Physical Education, Health and Wellness teachers on September 25, 2019. At 3950 S. Pecos-Macleod.
- 3. SNHD started offering flu vaccines on September 11, 2019. A total of 1,602 doses of flu vaccine were administered.

B. Immunization Outreach Activities

- 1. In response to the Hepatitis A Outbreak, our team expanded Hepatitis A clinics to include methadone clinics (Center for Behavioral Health and Mission Treatment Center) and partnerships with churches feeding the homeless population. This in addition to HELP of Southern Nevada partnership on Tuesday and Fridays. Other clinics this month include; The Courtyard, Westcare, Trac B, Las Vegas Rescue Mission, Project Homeless Connect, Impact Center and Clark County Detention Center. A total of 250 clients were seen and 368 vaccines were administered of which 211 doses were adult Hepatitis A.
- 2. In partnership with Immunize Nevada, training and orientation for Americorp support staff for the Hepatitis A Outbreak have been conducted. Staff assist with checking client vaccination status and data entry.
- Medical Reserve Corps (MRC) volunteers and temporary staff have started to conduct independent Hepatitis A clinics at the Courtyard, Touro University and Westcare locations.
- 4. A SNHD Mobile Clinics were held at the following locations;
 - a. Henderson Downtown Outreach Center Clinic was held on September 12, 2019. One vaccine was provided to 1 client.
 - b. Henderson Morrell Park Clinic was held on September 24, 2019. Sixteen vaccinations were provided to 5 clients.
 - c. Skyview YMCA Clinic in North Las Vegas was held on September 23, 2019. Two vaccines were provided to 1 client.
 - d. Clark County Library Clinic was held on September 25, 2019. Fifteen vaccines were provide to 5 clients.

- 5. Immunization Outreach CHN Lead, Sara Lugo, presented at the Nevada Public Health Conference on Mobilization through Collaboration on September 24, 2019.
- 6. Immunization Project CHN, Alondra Contreras-Araiza, attended the SNHD TB Conference on September 30, 2019.
- 7. In partnership with OEDS, a mobile clinic was held on Saturday, September 28, 2019 at the Clark County Library for HIV and Hepatitis C testing.

II. Community Health Nursing

A. Maternal Child Health

- 1. There was one new reported cases of childhood lead poisoning in September.
- 2. There were five 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 178 active clients. Fifty 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).

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 Participa	nts 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 (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 30 referrals in September. Three newborns with perinatal HIV exposure and one new pregnant HIV infected mother 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 new Transitional Case Management Program, through funding from the Nevada Division of Public and Behavioral Health Ryan White Part B, has enrolled eight inmates from four prison facilities. The goal is to ensure that inmates who are living with HIV have a Community Health Worker (CHW) who will assist them in navigating the system post release. SNHD is the only organization that is working with inmates in the Southern Nevada through this funding.
- C. The new Ryan White dietitian has started seeing patients for medical nutritional therapy services. This program is funded by Ryan White Part A through Clark County Social Services.

- D. The HIV Rapid Start project continues to see patients newly diagnosed with HIV within the same day or as soon as the diagnosis is made. Referrals can be facilitated by calling a centralized SNHD phone # 702-234-0429 and designated staff will answer the phone between 8:00-4:30pm. This is a collaboration between Clinical Services, Office of Epidemiology and Disease Surveillance, Ryan White Parts A and B, and community partners. The RWPB is specifically funded by the Rapid Eligibility Determination (RED) to provide newly diagnosed patients access to medications within minutes.
- E. The program has received additional funding for a mental health provider effective September 2019 from Ryan White Part A. A position for License Clinical Social Worker is currently in progress.

IV. Sexual Health Clinic (STD Care Services)

- A. The Sexual Health Clinic (SHC) completed 1,169 service encounters in the month of September.
- 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. Same-day PrEP services continue to be offered.
- C. The SHC Providers and Nursing staff attended Clinical Updates on Tuberculosis and STD that was developed with collaboration between SNHD and CDC.

V. Tuberculosis Clinic/Refugee Health Program

- A. Seven 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 62 adults in September.

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 September, TPP program conducted outreach activities at Rancho High School, Sunrise High School, El Dorado High School and Mojave High School. The TPP program also facilitated a training in collaboration with the Rape Crisis Center at UNLV on September 24, 2019. TPP provided information and resources to 604 individuals.
- C. During September, through the TPP program's social media campaign the THNKnevada Facebook page has a total of 5,909 likes. The twitter account has 724 followers and had 1,438 impressions. The THNK website had 134 unique pageviews, 64 new users and 19 returning users and the Instagram page reached 896 followers and 468 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served 598 clients; 573 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 322 clients; 312 of them were unduplicated.
- C. The Decatur Family Planning clinic served 276 clients; 261 of them were unduplicated.

VIII. Family Health Clinic

A. The Family Health Care Clinic saw 214 patients in the month of September. Seventy-Seven patients were age 18 or younger and includes 21 children from the Refugee Clinic. One hundred and thirty-seven patients were age 18 or older. Immunizations were offered to those in need, according to the ACIP recommended Immunization Schedule.

IV. Pharmacy Services

- A. Dispensed 605 prescriptions for 521 clients.
- B. Assessed/counseled 22 clients in the Ryan White-Sexual Health Clinic.
- C. Assessed/counseled 19 clients in the Tuberculosis Clinic.
- D. Assisted 42 clients to obtain medication financial assistance.
- E. Assisted 10 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 September.

JR: mcs

Attachments: September 2019 Statistical Report

CLINICAL SERVICES DIVISION MONTHLY REPORT

September 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	2,278	1,041	164	62			46	0	12	249	182	4,034
Immunization Records Issued	280	149										429
Family Health Care Clinic	214											214
Family Planning	276	322										598
Newborn Metabolic Screening	2	1										3
Sexual Health Clinic			10.50		1,169		B 10 A 10					1,169
TB Treatment & Control						715					201-700-8550-8	715
Refugee Health Screening							62					62
SAPTA Services											25	25
Ryan White Care Services	873											873
Pharmacy Clients	521											521
Dental Clinic	17	4										21
TOTAL	4,461	1,517	164	62	1,169	715	108	0	12	249	207	8,664

Clinical Services Client Encounters by Program

	Sept	Sept				
Program	2018	2019		FY 18-19	FY 19-20	
Immunizations	3,538	4,034	1	15,657	17,893	1
Immunization Records Issued	*	429		*	3,908	4
Family Health Clinic	53	214	1	193	706	1
Family Planning	503	598	1	1,573	1,663	1
Newborn Met. Screening	3	3	\rightarrow	14	8	4
Sexual Health Clinic	1,397	1,169	Ψ.	3,939	4,150	1
TB Treatment & Control	1,218	715	4	3,709	2,110	4
Refugee Health Screening	35	62	1	104	174	↑
SAPTA Services	10	25	1	35	65	1
Ryan White Care Services	1,062	873	₩	3,163	2,304	Ψ.
Pharmacy Clients	367	521	1	988	1,414	↑
Dental Clinic	0	21	1	0	51	1
TOTAL	8,186	8,664	1	29,375	34,446	1

^{*}Not collected FY18-19

Clinical Services Immunization Program

	Sept	Sept				
Immunizations	2018	2019		FY 18-19	FY 19-20	
Flu Vaccine Given	1,475	1,602	1	1,475	1,602	1
Gratis	214	233	1	938	1,032	1

	Sept	Sept				
Vaccines for Children (VFC)	2018	2019		FY 18-19	FY 19-20	
Number of VFC Compliance Visits	6	7	1	10	11	1
Number of IQIP Visits*	10	0	+	10	0	4
Number of Follow Up Contacts	66	54	+	248	89	4
Number of Annual Provider Training	4	15	1	14	25	1
Number of State Requested Visits	40	75	+	143	165	1

	Sept	Sept				
Perinatal Hepatitis B	2018	2019		FY 18-19	FY 19-20	
# of Expectant Women	28	32	1	75	34	4
# of Infants	154	119	4	429	117	4
Total # of Infants Delivered	4	10	1	10	8	4
New Cases	6	2	4	20	7	4
Closed Cases	1	0	4	2	3	

Childcare Program	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
Childcare Audits	0	1	1	1	1	→
Baseline Immunization Rate	90%	92%	1	86.3%	92%	个
# of Re-Audits	0	1	个	3	2	4
Re-Audit Immunization Rate	0%	93%	个	94%	93%	4
# of Records Reviewed	20	61	1	213	61	4

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

^{*} AFIX has been changed to IQIP (Immunization Quality Improvement for Providers)- CDC's national, provider-level immunization quality improvement program. I QIP visits in progress.

Clinical Services Community Health Program

	Sept	Sept				
Nursing Field Services	2018	2019		FY 18-19	FY 19-20	
MCH Team Home Visits	9	32	1	51	88	↑

	Sept	Sept				
NFP	2018	2019		FY 18-19	FY 19-20	
Referrals	23	15	+	61	49	+
Enrolled	10	10	→	35	29	+
Active	133	178	1			

	Sept	Sept				
мсн	2018	2019		FY 18-19	FY 19-20	
# of Referrals Received	6	6	>	26	30	个
# from CPS	1	0	4	6	6	\rightarrow
# of Lead Referrals	0	1	1	5	6	个
# of Total Admissions	1	3	1	7	15	个

Clinical Services Tuberculosis Program

	Sept	Sept				
Tuberculosis	2018	2019		FY 18-19	FY 19-20	
Number of Case Management Activities*	402	116	1	1,387	313	4
Number of Monthly Pulmonary Specialist Clinic			4			4
Clients Seen	40	23	Ψ.	90	58	Ψ
Number of Monthly Electronic Disease			4			4
Notifications Clinic Clients (Class B)	27	23	*	78	70	Ψ
Outreach Activities during the Month -						
Presentations, Physician Visits, Correctional Visits,			4			4
etc.	1	0		4	0	
Directly Observed Therapy (DOT) Field,			4			4
clinic and televideo encounters	748	546	>	1,808	1,673	•

^{*}New EMR system- Counting only successful activities.

Refugee Health Program	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
Clients Seen	22	62	1	76	174	1
Clients Requiring Medical Follow-up for Communicable Diseases	9	13		40	36	4
Referrals for TB Issues	4	7	↑	14	15	个
Referrals for Possible Chronic Hep B	4	2	+	10	13	1
Referrals for STD	2	4	+	5	9	个
Pediatric Reguee Exams*	13	22	+	28	41	1

^{*} Data also counted in Family Health Care Clinic

Substance Abuse Prevention & Treatment Agency (SAPTA)	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
# of Site Visits	4	5	个	12	12	\rightarrow
# of Clients Screened	10	25	个	75	64	\forall
# of TB Tests	9	22	个	71	60	4
# of Assessments only	*	3	\downarrow	*	7	4

^{*}Not collected FY18-19

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
Classes Conducted	0	4	1	0	20	1
Teen Class Participants	0	25	个	0	120	个
Parent Class Participants	0	0	4	0	31	个
Youth Outreach Participants	0	604	个	100	604	个

Clinical Services Care - Ryan White Care Services

Medical Case Management	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
ALL MCM service encounters	*	510	4	*	1,362	4
Total # of new referrals	20	27	个	45	95	1
Total # of new referrals - pregnant women	4	2	¥	7	6	4
Total # of new referrals - infant/children/youth<18	4	5	个	6	11	个
Total Admission	12	18	个	21	63	1

^{*}New Data for 2019-2020

	Sept	Sept		
Eligibility and Enrollment	2018	2019	FY 18-19	FY 19-20
All Eligibility service encounters	*	212	*	517 ↓

Early Intervention Services (EIS)	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
Total # of NEW patients seen in clinic	*	38	4	*	194	4
Total # of patients *LINKED to SNHD Provider (first provider visit)	20	28	1	94	116	1
Total # of patients under the Rapid Start Project	*	11	+	*	44	¥

^{*}New Data for 2019-2020

Outpatient / Ambulatory Health Services (OAHS)	Sept 2018	Sept 2019	FY 18-19	FY 19-20
Total # of Provider encounters	92	255 1		639 个

Clinical Services Sexual Health Clinic Program

STD Services	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
STD treatment/screening/exam	1,397	1,169	V	3,918	4,148	1
Total # of patients served	*	940	4	*	3,461	V
Total	1,397	N/A	个	3,918	7,609	1

Clinical Services Family Planning Program

	Sept	Sept				
Unduplicated Patients	2018	2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	222	312	1	642	816	1
Number of Pt: Decatur PHC	256	261	个	736	783	+

	Sept	Sept				
Duplicated Patients	2018	2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	226	322	1	693	837	个
Number of Pt: Decatur PHC	277	276	4	880	826	4
New Patients						
Number of Pt: East LV	15	98	1	48	233	个
Number of Pt: Decatur PHC	50	84	1	201	225	个
APRN Visits						
Number of Pt: East LV	42	205	1	130	489	个
Number of Pt: Decatur PHC	140	171	1	482	465	4

Clinical Services Pharmacy Services

	Sept	Sept				
Pharmacy Services	2018	2019		FY 18-19	FY 19-20	
Clients seen (Pharmacy)	254	521	1	648	1414	个
Prescriptions Filled	345	605	1	921	1691	个
Clients seen (Pharmacist-SHC)	7	22	个	40	68	1
Clients seen (Pharmacist-TB)	28	19	+	100	67	4
Financial Assistance Provided	39	42	个	110	152	1
Insurance Assistance Provided	5	10	个	10	29	1
Referrals to Community Partners	1	0	4	2	0	4

Clinical Services Dental Clinic

Unduplicated Patients	Sept 2018	Sept 2019		FY 18-19	FY 19-20	
Number of Pt: East LV PHC	*		1	*	12	4
Number of Pt: Decatur PHC	*		4	*	33	4

^{*}New Report in FY19-20

Duplicated Patients	Sept 2018	Sept 2019				
				FY 18-19	FY 19-20	
Number of Pt: East LV PHC	*		4	*		4
Number of Pt: Decatur PHC	*		4	*		4

^{*}New Report in FY19-20