

Memorandum

Date: January 11, 2018

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 

RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

I. Immunization Program

A. Immunization Program Activities

1. The Reminder program provided 89 successful reminder calls for adults for children 6 weeks through 4 years old without appropriate Prevnar doses on November 15, 2017. There were 63 successful reminder calls for children 19-35 months who are not up to date with immunizations.
2. Eight staff members from the Immunization Program attended the Nevada Health Conference held at Green Valley Ranch Resort & Spa November 13 -14, 2017. The conference offered intensive sessions focusing on immunizations and preventive health.

B. Immunization Outreach Activities

1. Laughlin Clinic at the Jr/Sr High School on November 8, 2017. 31 vaccinations were provided to 18 clients.
2. Safety First Event held at the Clark County Shooting Complex on November 4, 2017. 3 vaccinations were provided to 2 clients.
3. Hepatitis A Campaign Clinic for the homeless was held at the Courtyard on November 7, 2017 and November 28, 2017. 80 vaccinations were provided to 35 clients.
4. Project Homeless Connect Clinic was held at Cashman Center on November 14, 2017. 169 vaccinations were provided to 71 clients.
5. Adult Clinic for uninsured clients was held at the Mexican Consulate. 61 vaccinations were provided to 29 clients.

II. Community Health Nursing

A. Maternal Child Health

1. There were two new childhood lead poisoning case reported during the month of November.
2. There were four referrals from the Newborn Screening Program requiring follow-up by the field nurse.
3. The Maternal Child Health Nurse has also started working with the Division of Community Health to identify and potentially provide case management services to infants with Zika Syndrome in the greater Las Vegas area.

B. Nurse Family Partnership (NFP)

1. The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 148 active clients. Fifty-three clients 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).
2. Trainings attended by team staff this include;
 - a. Media Interviews.
 - b. Breastfeeding Training.
 - c. So You Think You Want to be a Supervisor Training.
 - d. Caregiver Resilience Training.
 - e. Immunization Conference
 - f. Program playgroup at the Family to Family Connection Cambridge location.

C. Healthy Start Initiative (HSI)

The Southern Nevada Health District's Healthy Start program has enrolled 552 at risk participants since March 2015, when enrollment began. 146 infants have been born into the program since March 2015. At present, four case managers and team lead are serving 273 participants total.

The District's Healthy Start Initiative (HSI) team has continued ongoing activities to support families in meeting project goals to improve women's health, increase access to quality services, strengthen families' resilience, achieve collective impact and monitor performance/outcomes. Outreach events this month included training the sub-contracted outreach worker to recruit for project at WIC satellite sites. Outreach this month included: Sunny Babies prenatal program at Sunrise Children's Hospital, Healthy Living Institute at University Medical Center Hospital and a non-profit prenatal care clinic Women's Resource Medical Center of Southern Nevada.

III. HIV/Ryan White Care Programs

- A. The HIV Case Management (MCM) program served 113 unduplicated clients during the month of November. Two pregnant women were referred to the program and four babies were born with perinatal HIV exposure. Exposed newborns and infants are followed by case management nurses for periodic HIV testing until cleared at approximately four months of age.
- B. Several Ryan White and Sexual Health Clinic workforce members attended the HIV Annual Autumn Update in Tahoe, NV. This was provided by the Nevada AIDS Education Training Center and included updates on HIV Care, HIV and Hep C coinfection, Opioids in HIV, and behavioral health topic, among others. Other trainings through November included HIV and Meth, Mental Health First Aid, and HIV Testing and Counseling attended by workforce members.
- C. Nurse Case Management (NCM) is collaborating with the UNLV Associate Dean for Clinical Affairs and UMC Wellness Center to provide case management and care coordination for perinatally exposed newborns and children living with HIV. The NCM's visit hospitals upon report that a child was born to a mother with HIV. Services include coordination of medical care with above partners and follow-up education at home or in the clinic. Nurse Case Managers will be on call to respond to hospital reports on pregnant women who deliver on weekends and

holidays. Additionally, UNLV and SNHD NCM have visited two hospitals to provide education about mandatory reporting and to reinforce the use of SNHD's 24-hour contact phone number for reporting to Surveillance.

IV. Sexual Health Clinic (STD Care Services)

Direct Nursing services were provided to 912 clients at this clinic.

V. Tuberculosis Clinic/Refugee Health Program

- A. Five active adult cases and no new pediatric cases were reported to the TB Clinic.
- B. The Refugee Health Program served 37 clients (26 Adult and 11 pediatric). 42 percent of these adult clients (11 out of 26) required communicable disease follow-up. A refugee health assessment service for refugee children was initiated at this clinic.

VI. Teen Pregnancy Prevention (TPP)

- A. The TPP program and grant partners continue full program and grant activities at the Juvenile Justice System, Department of Family Services, and other community based organizations in the community.
- B. Special Projects, Reports/Events for November include; The TPP program conducted four outreach activities at Las Vegas High School, Sunrise High School, Desert Pines High School, and Chaparral High School. In addition, TPP conducted a presentation at the Nevada State College. TPP provided information and resources to 707 individuals. In collaboration with the Family Planning Clinic on November 22, 2017, the TPP program held an access day which resulted in 15 new clients receiving birth control services.
- C. During November, through the TPP program's social media campaign the THNKnevada Facebook page achieved a total of 29 new likes and 19,993 individuals were engaged in it. The twitter account reached 694 followers and had 878 impressions. The THINK website had 182 unique users, 102 new users and 21 returning users and the Instagram page reached 621 followers and 26 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 576 clients; 556 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 319 clients (310 unduplicated clients).
- C. The Decatur family planning clinic served 257 clients (246 unduplicated clients).

VIII. Family Health Clinic

- A. The Family Health Clinic provides physical exams and preventive services for insured, and uninsured/underinsured (exam is not paid by insurance) individuals. A licensed advanced practice registered nurse (APRN) conducts the exams and screenings. In addition to Employment physicals, College/University physicals, and school physicals, this clinic delivers services to children who may require a physical exam to attend seasonal camps, sports activities, Head Start and/or child care facilities.

B. Clinic Services

1. School physicals
2. College and University physicals
3. Employment physicals
4. Children Preventive Health Services
5. Refugee Children Health Assessments

C. Clinic Hours of Operation

1. The Clinic is located at the main facility at 280 S. Decatur Boulevard, Las Vegas, NV 89107.
2. Clinic hours are Fridays only, 8:00-am – 3:30pm. (Closed for lunch 12:00-1:00pm.)
3. Currently there are no appointments necessary. Walk-ins are welcome
4. Please bring your identification and your child's immunization records if applicable.
5. Our SNHD Webpage has details regarding accepted methods of payment.

IV. Pharmacy Services

- A. The SNHD Pharmacy filled 170 prescriptions for 129 clients.
- B. The SNHD Pharmacist, Dr. Todd Bleak, saw 31 clients in the Ryan White program and Sexual Health Clinic.
- C. Pharmacy Services assisted 21 clients to obtain medication financial assistance.
- D. Pharmacy Services obtained prescription prior authorization for 4 clients.
- E. Pharmacy Services referred 3 clients to community partners for additional services.
- F. The Office of Epidemiology and Disease Surveillance Pertussis post-exposure prophylaxis medication inventory was transferred to Pharmacy Services for client distribution and counseling.

V. Clinical Services Administration

- A. Chamberlain, Nevada State College, Roseman University and Touro University and University of Nevada School of Medicine had scheduled SNHD Clinical Services rotations.
- B. Clinical Services Division continues to retain Nevada State Board of Nursing approval to provide Continuing Education credits for SNHD Nursing staff. There were 32.50 CEU's offered in November.

FL: ms

Attachments: November 2017 Statistical Report

**CLINICAL SERVICES DIVISION
MONTHLY REPORT
November 2017**

Clinical Services Client Encounters by Locations

Location	DECATUR PHC	ELV PHC	HDN PHC	Mesquite PHC	SHC	TB Clinic	Refugee Clinic	Laughlin	Targeted Populations	TOTAL
Immunizations	2,010	890	213	39			20	18	149	3,339
Family Planning	257	319								576
Newborn Metabolic Screening	4	1								5
Sexual Health Clinic					912					912
TB Treatment & Control						1,240				1,240
Refugee Health Screening							37			37
SAPTA Services									26	26
Ryan White Care Services	667									667
Pharmacy Clients	129									129
TOTAL	3,067	1,210	213	39	912	1,240	57	18	175	6,931

Clinical Services Client Encounters by Program

Program	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Immunizations	4,124	3,339	↓	26,885	24,629	↓
Family Planning	587	576	↓	3,207	3,355	↑
Newborn Met. Screening	5	5	→	25	31	↑
Sexual Health Clinic	1,202	912	↓	6,017	5,205	↓
TB Treatment & Control	3,182	1,240	↓	15,168	14,448	↓
Refugee Health	60	37	↓	266	126	↓
SAPTA Services	313	26	↓	1,227	103	↓
Ryan White Care Services	*	667	↓	*	3,105	↓
Pharmacy Clients	*	129	↓	*	129	↓
TOTAL	9,473	6,931	↓	52,795	51,131	↓

Clinical Services Immunization Program

Immunizations	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Flu Vaccine Given	2,006	1,445	↓	5,455	4,734	↓
Gratis	203	123	↓	1,480	1,475	↓

Vaccines for Children (VFC)	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Number of VFC Compliance Visits	5	5	→	28	27	↓
Number of AFIX Visits	2	15	↑	40	30	↓
Number of Follow Up Contacts	148	73	↓	514	318	↓
Number of Annual Provider Training	11	16	↑	31	44	↑
Number of State Requested Visits	4	12	↑	25	151	↑

Perinatal Hepatitis B	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
# of Expectant Women	49	7	↓	36	24	↓
# of Infants	113	154	↑	111	141	↑
Total # of Infants Delivered	3	7	↑	6	6	→
New Cases	10	0	↓	41	17	↓
Closed Cases	10	0	↓	25	23	↓

Childcare Program	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Childcare Audits	31	10	↓	105	28	↓
Baseline Immunization Rate	79%	78%	↓	82%	67%	↓
# of Re-Audits	23	8	↓	1	24	↑
Re-Audit Immunization Rate	91%	95%	↑	94%	96%	↑
# of Nurse Visits	42	18	↓	159	48	↓
# of Records Reviewed	356	659	↑	3,259	1,905	↓

Clinical Services Community Health Program

Nursing Field Services	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
MCH Team Home Visits	43	22	↓	203	76	↓
# Children referred to Growth/Developmental Specialist	0	0	→	0	0	→

NFP	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Referrals*	16	19	↑	73	116	↑
Enrolled*	6	9	↑	32	53	↑
Active	118	148	↑			

*Aug 2016 and FY 16-17 Referrals and Enrolled have been adjusted to reflect corrections to July numbers

MCH	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
# of Referrals Received	5	14	↑	29	40	↑
# from NICU	0	0	→	0	0	→
# from CPS	0	7	↑	1	14	↑
# of Lead Referrals	2	2	→	2	6	↑
# of Total Admissions	2	5	↑	17	14	↓

Healthy Start Statistical Data	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Referrals	8	33	↑	84	194	↑
Enrolled	3	18	↑	50	121	↑
Active	143	273	↑			

Clinical Services Tuberculosis Program

Tuberculosis	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Number of Case Management Activities	263	387	↑	2,391	1,803	↓
Number of Monthly Pulmonary Specialist Clinic Clients Seen	34	32	↓	217	175	↓
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	15	34	↑	89	131	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	2	↑	11	10	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	663	785	↑	3,518	3,951	↑

Refugee Health Program	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Clients Seen	62	26	↓	266	115	↓
Clients Requiring Medical Follow-up for Communicable Diseases	17	11	↓	157	62	↓
Referrals for TB Issues	11	5	↓	75	20	↓
Referrals for Possible Chronic Hep B	0	3	↑	10	13	↑
Referrals for OVA & Parasites	2	5	↑	90	36	↓
Referrals for STD	5	1	↓	13	2	↓
Pediatric Refugee Exams	*	11	↓	*	11	↓

Substance Abuse Prevention & Treatment Agency (SAPTA)	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
# of Site Visits	17	5	↓	90	20	↓
# of Clients Screened	130	26	↓	1,522	103	↓
# of TB Tests	40	23	↓	950	85	↓

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Classes Conducted	5	15	↑	55	68	↑
Teen Class Participants	36	81	↑	309	314	↑
Parent Class Participants	8	9	↓	12	82	↓
Youth Outreach Participants	319	707	↑	8,173	2,358	↓
Teens Referred to Services	43	30	↓	184	123	↓

Clinical Services Care - Ryan White Care Services

	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Medical Case Management						
Unduplicated # patients served	*	113 ↓		*	412 ↓	
Total Referrals	*	13 ↓		*	82 ↓	
Admissions	*	17 ↓		*	57 ↓	
Pregnant Women -NEW referrals	*	2 ↓		*	13 ↓	
Infants/Children/Youth <18 - NEW referrals	*	4 ↓		*	17 ↓	

	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Eligibility and Enrollment						
Unduplicated # patients served	152	179 ↑		*	660 ↓	
Total # of patients who were screened for Ryan White Eligibility*	90	48 ↓		*	186 ↓	

* Includes 30-day and 6 month (complete) RW Eligibility

	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
EIS / Linkage						
Unduplicated # patients served	110	87 ↓		*	479 ↓	
# Patients who had baseline HIV labs drawn	*	20 ↓		*	197 ↓	
# Patients who completed an initial visit with SNHD provider	*	61 ↓		*	164 ↓	
# Patients placed with outside provider	*	18 ↓		*	109 ↓	

	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Outpatient / Ambulatory Health Services (OAHS)						
Unduplicated # patients served	*	47 ↓		*	223 ↓	
# Provider visits/duplicated patient count	*	58 ↓		*	375 ↓	

* New data FY 17-18. Not tracked for previous FY BOH report.

Clinical Services Sexual Health Clinic Program

	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
STD Services						
STD treatment/screening/exam	1,025	890 ↓		5,873	5,045 ↓	
Special Pay	23	22 ↓		144	160 ↑	
Total	1,048	912 ↓		6,017	5,205 ↓	

Beginning July 1, 2017 HIV Clinic numbers are now reported under Ryan White OAMC

Multiple changes have occurred in the SHC/HIV program since 2015, therefore in the reporting of numbers Changes have been previously noted on BOH reports individually. An additional change is occurring July 2017 and is noted Current service numbers are correct Comparison numbers from prior year/month however may not be accurate comparisons

Clinical Services Family Planning Program

Family Planning	Nov 2016	Nov 2017		FY 16-17	FY 17-18	
Unduplicated Pts						
Number of Pt: East LV PHC	368	310	↓	1,661	1,657	↓
Number of Pt: Decatur PHC	203	246	↑	799	1,105	↑
Duplicated Pts						
Number of Pt: East LV PHC	379	319	↓	2,120	1,943	↓
Number of Pt: Decatur PHC	216	257	↑	1,095	1,412	↑
New Patients						
Number of Pt: East LV	84	89	↑	407	530	↑
Number of Pt: Decatur PHC	77	76	↓	443	434	↓
APRN Visits						
Number of Pt: East LV	208	174	↓	1,014	1,106	↑
Number of Pt: Decatur PHC	129	143	↑	748	872	↑