

Memorandum

Date: January 11, 2018

To: Southern Nevada District Board of Health

From: **Fermin Leguen, MD, MPH, Chief Medical Officer & Director of Clinical Services** *FL*
Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer *JPI*

RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

I. Immunization Program

A. Immunization Program Activities

The Reminder program provided 432 successful reminder calls for adults 65 years and older via telephonic calls and postcards for individuals with no doses of Prevnar, Pneumovax, shingles and/or TD/Tdap vaccines on December 15, 2017. There were 85 successful reminder calls for children 19-35 months who are not up to date with their immunizations.

B. Immunization Outreach Activities

1. Two Mobile Unit Clinics were held at Skyview YMCA and Windmill Library with 2 clients receiving 6 vaccinations.
2. Harm Reduction Health Fair was held at Chuck Minker Community Center with 4 clients receiving 7 vaccinations.
3. Adult Clinic for uninsured clients was held at the Mexican Consulate with 29 clients receiving 61 vaccinations.
4. Hepatitis A Campaign clinic for the homeless was held where 12 clients received 39 vaccinations.
5. Hepatitis A Campaign provided a Hepatitis A Prevention Presentation to the Nevada Homeless Alliance meeting.

II. Community Health Nursing

A. Maternal Child Health

1. There was no new childhood lead poisoning case reported during the month of December.
2. There were three referrals from the Newborn Screening Program requiring follow-up by the field nurse.
3. The Maternal Child Health Nurse continues 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)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 160 active clients. 57 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).

In 2017, the NFP program served 1293 first time mothers, an average of 107 clients per month. The seven nurse home visitors completed 2,162 home visits. Thirty-three infants were born into the program. Four mothers delivered without prenatal care.

C. Healthy Start Initiative (HSI)

The Southern Nevada Health District's Healthy Start program has enrolled 572 at risk participants since March 2015, when enrollment began. 150 infants have been born into the program since March 2015. At present, four case managers and team lead are serving 276 participants total.

The SNHD'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 this month included: Lullaby Connections, Department of Family Services, Southern Nevada Housing Authority, and Baby's Bounty.

III. HIV/Ryan White Care Programs

- A. The HIV Case Management (MCM) program served 94 unduplicated clients during the month of December. Three pregnant women were referred to the program and one infant was 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. Community Health Workers (CHW) and program supervisor attended a mandatory training in Boston for the grant-funded CHW program. The team presented on current status of CHW in SNHD. One staff attended training on data reporting through the RWPA grant recipient. Two staff participated in the revision of RWPA Standard of Care for case management and Outpatient Ambulatory Health Services.
- C. Nurse Case Management (NCM) continues to collaborate with the UNLV Associate Dean for Clinical Affairs to provide case management and care coordination for perinatally exposed newborns and children living with HIV. NCM and UNLV partnered to provide information about reporting or births to women who have been diagnosed with HIV and have completed the presentations to nine area birthing hospitals.
- D. The program Senior CHN retired and recruitment is in progress for this position. The program is recruiting two new Community Health Nurses (CHN) for the RW Part B case management program.

IV. Sexual Health Clinic (STD Care Services)

- A. Direct Nursing services were provided to 888 clients at this clinic. Two new APRN's have completed their training in SHC and are independently seeing patients. A new laboratory assistant started this month.

- B. Training of clinic team members to implement Expedited Partner Therapy (EPT) was completed this month. EPT is to start on January 2018, in collaboration with the Office of Epidemiology and Disease Surveillance (OEDS).
- C. SHC is working to improve collaboration with OEDS and HIV Ryan White services. Monthly meetings with senior staff from these services are already in place, and initiated. The goal is to bridge gaps and increase efficiencies.

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 (31 Adult and 16 pediatric). 74 percent of these adult clients (23 out of 31) 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 include; TPP program conducted outreach activities at Las Vegas HS, Sunrise HS, Dessert Pines HS, Rancho HS and El Dorado HS. In addition, TPP conducted two presentations at the Goodwill youth work development program. TPP provided information and resources to 581 individuals.
- C. During December, through the TPP program's social media campaign the THNKnevada Facebook page achieved a total of 17 new likes and 3,440 individuals were engaged in it. The twitter account reached 695 followers and had 799 impressions. The THNK website had 93 unique users, 61 new users and 9 returning users and the Instagram page reached 630 followers and 28 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 618 clients; 589 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 343 clients (330 unduplicated clients).
- C. The Decatur family planning clinic served 275 clients (259 unduplicated clients).

VIII. Family Health Clinic

- A. Initiated Family Health Clinic on December 1, 2017. This clinic is offering school, college, university, employment physicals and children preventive health services every Friday from 8:00am to 3:30 pm. There were 16 clients seen during the month of December.

IV. Pharmacy Services

- A. Dispensed 139 prescriptions for 95 clients.
- B. Assessed/counseled 29 clients in the Ryan White-Sexual Health Clinic.
- C. Assisted 15 clients to obtain medication financial assistance.
- D. Referred one client to community partners for additional services.
- E. Obtained no-cost oral contraceptives to supply 254 clients for one year.

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 8.5 CEU's offered in December.

FL: ms

Attachments: December 2017 Statistical Report

**CLINICAL SERVICES DIVISION
MONTHLY REPORT
December 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	1,504	538	177	54			25	0	62	2,360
Family Health Clinic	16									16
Family Planning	275	343								618
Newborn Metabolic Screening	4	3								7
Sexual Health Clinic					888					888
TB Treatment & Control						1,224				1,224
Refugee Health Screening							47			47
SAPTA Services									19	19
Ryan White Care Services	526									526
Pharmacy Clients	95									95
TOTAL	2,420	884	177	54	888	1,224	72	0	81	5,800

Clinical Services Client Encounters by Program

Program	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Immunizations	3,126	2,360	↓	30,011	26,989	↓
Family Healht Clinic	*	16		*	16	
Family Planning	634	618	↓	3,849	3,973	↑
Newborn Met. Screening	6	7	↑	31	38	↑
Sexual Health Clinic	1,213	888	↓	7,230	6,093	↓
TB Treatment & Control	3,106	1,244	↓	18,274	15,692	↓
Refugee Health	50	47	↓	316	173	↓
SAPTA Services	117	19	↓	1,344	122	↓
Ryan White Care Services	*	526	↓	*	3,631	↓
Pharmacy Clients	*	95	↓	*	224	↓
TOTAL	8,252	5,820	↓	61,055	56,951	↓

Clinical Services Immunization Program

Immunizations	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Flu Vaccine Given	1,298	912	↓	6,753	5,646	↓
Gratis	134	102	↓	1,614	1,577	↓

Vaccines for Children (VFC)	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Number of VFC Compliance Visits	1	1	→	29	28	↓
Number of AFIX Visits	5	12	↑	45	42	↓
Number of Follow Up Contacts	175	87	↓	689	405	↓
Number of Annual Provider Training	14	6	↓	45	50	↑
Number of State Requested Visits	2	19	↑	27	170	↑

Perinatal Hepatitis B	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
# of Expectant Women	40	11	↓	37	27	↓
# of Infants	123	142	↑	113	142	↑
Total # of Infants Delivered	8	2	↓	7	6	↓
New Cases	8	0	↓	49	17	↓
Closed Cases	1	10	↑	26	33	↑

Childcare Program	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Childcare Audits	32	6	↓	137	34	↓
Baseline Immunization Rate	80%	76%	↓	82%	68%	↓
# of Re-Audits	16	11	↓	94	35	↓
Re-Audit Immunization Rate	95%	95%	→	95%	96%	↑
# of Nurse Visits	28	21	↓	187	69	↓
# of Records Reviewed	357	373	↑	3,616	2,278	↓

Clinical Services Community Health Program

	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Nursing Field Services						
MCH Team Home Visits	33	25	↓	236	101	↓
# Children referred to Growth/Developmental Specialist	0	0	→	0	0	→

	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
NFP						
Referrals*	22	33	↑	95	149	↑
Enrolled*	5	10	↑	37	63	↑
Active	120	160	↑			

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

	Nov 2016	Dec 2017		FY 16-17	FY 17-18	
MCH						
# of Referrals Received	7	7	→	36	47	↑
# from NICU	0	0	→	0	0	→
# from CPS	1	3	↑	2	17	↑
# of Lead Referrals	1	1	→	3	7	↑
# of Total Admissions	4	4	→	21	18	↓

	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Healthy Start Statistical Data						
Referrals	5	34	↑	89	228	↑
Enrolled	1	20	↑	51	141	↑
Active	96	276	↑			

Clinical Services Tuberculosis Program

Tuberculosis	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Number of Case Management Activities	275	378	↑	2,666	2,181	↓
Number of Monthly Pulmonary Specialist Clinic Clients Seen	33	33	→	250	208	↓
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	29	22	↓	118	153	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	2	→	13	12	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	677	789	↑	4,195	4,740	↑

Refugee Health Program	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Clients Seen	50	31	↓	316	431	↑
Clients Requiring Medical Follow-up for Communicable Diseases	31	23	↓	118	180	↑
Referrals for TB Issues	17	16	↓	92	112	↑
Referrals for Possible Chronic Hep B	1	6	↑	11	24	↑
Referrals for OVA & Parasites	16	6	↓	106	142	↑
Referrals for STD	1	1	→	14	16	↑
Pediatric Refugee Exams	*	16	↓	*	27	↓

Substance Abuse Prevention & Treatment Agency (SAPTA)	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
# of Site Visits	14	4	↓	104	24	↓
# of Clients Screened	117	19	↓	1,639	122	↓
# of TB Tests	32	19	↓	982	104	↓

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Classes Conducted	14	9	↑	69	77	↑
Teen Class Participants	52	56	↑	361	370	↑
Parent Class Participants	19	0	↓	31	82	↓
Youth Outreach Participants	504	581	↑	8,677	2,939	↓
Teens Referred to Services	20	6	↓	204	129	↓

Clinical Services Care - Ryan White Care Services

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

	Dec 2016	Dec 2017		FY 16-17	FY 17-18
Medical Case Management					
Unduplicated # patients served	*	94		*	506
Total Referrals	*	21		*	103
Admissions	*	24		*	81
Pregnant Women -NEW referrals	*	3		*	16
Infants/Children/Youth <18 - NEW referrals	*	2		*	19

	Dec 2016	Dec 2017		FY 16-17	FY 17-18
Eligibility and Enrollment					
Unduplicated # patients served	*	96		*	756
Total # of patients who were screened for Ryan White Eligibility**	*	64		*	250

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

	Dec 2016	Dec 2017		FY 16-17	FY 17-18
EIS / Linkage					
Unduplicated # patients served	*	95		*	574
# Patients who had baseline HIV labs drawn	*	38		*	235
# Patients who completed an initial visit with SNHD provider	*	24		*	188
# Patients placed with outside provider	*	4		*	113

	Dec 2016	Dec 2017		FY 16-17	FY 17-18
Outpatient / Ambulatory Health Services (OAHS)					
Unduplicated # patients served	*	48		*	271
# Provider visits/duplicated patient count	*	55		*	430

Clinical Services Sexual Health Clinic Program

	Dec 2016	Dec 2017		FY 16-17	FY 17-18
STD Services					
STD treatment/screening/exam	1,057	871 ↓		5,873	5,916 ↑
Special Pay	35	17 ↓		144	177 ↑
Total	1,092	888 ↓		6,017	6,093 ↑

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

	Dec 2016	Dec 2017		FY 16-17	FY 17-18	
Unduplicated Patients						
Number of Pt: East LV PHC	425	330	↓	1,860	1,955	↑
Number of Pt: Decatur PHC	183	259	↑	882	1,394	↑
Duplicated Pts						
Number of Pt: East LV PHC	440	343	↓	2,560	2,629	↑
Number of Pt: Decatur PHC	195	275	↑	1,289	1,963	↑
New Patients						
Number of Pt: East LV	86	69	↓	493	668	↑
Number of Pt: Decatur PHC	50	95	↑	493	624	↑
APRN Visits						
Number of Pt: East LV	211	151	↓	1,225	1,408	↑
Number of Pt: Decatur PHC	100	168	↑	848	1,208	↑