

Memorandum

Date: May 10, 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

1. The Immunization Reminder program provided:
 - a. 464 successful reminder calls for adults 65 years and older with no doses of Prevnar, Pneumovax, shingles and/or Td/Tdap Vaccines by April 15, 2018.
 - b. 109 successful reminder recalls for children 19-35 months who are not up to date with their immunizations.
 - c. 288 reminder recalls for clients 19-26 years old who have not complete with their HPV (Human Papillomavirus Vaccine).
2. SNHD Immunization Program was recognized at the Silver Syringe Award for Outstanding Adult Immunization on April 26, 2018 at the Dragon Ridge Country Club.
3. National Infant Immunization Week (NIIW) was April 23, 2018 – April 27, 2018.
 - a. A finale NIIW "Baby Bash" event was held at the SNHD Decatur Immunization Clinic on Friday, April 27, 2018.
 - b. There were 18 community vendors who participated with 266 attendees. Event Raffle provided baby items such as strollers, pack-n-play and breast pumps.
 - c. NIIW Sponsors donated more than 1,000 toys and were distributed to Immunization Clinics that participated during the event week.

B. Immunization Outreach Activities

1. Mobile Unit Clinic at Windmill Library were held on April 4, 2018 and April 18, 2018; administered 10 vaccines to 4 clients.
2. Mobile Unit Clinic at Skyview YMCA on April 23, 2018; no vaccines were administered.
3. Mobile Unit Rural Immunization Clinic with the Dental Hygienist at Tonopah was held on April 9, 2018; administered 19 vaccines to 12 clients. Dental Hygienist services provided 16 dental screenings, 15 fluoride varnishes and 43 sealants.
4. Mobile Unit Rural Clinic at Goldfield with Dental Hygienist on April 10, 2018; administered 6 vaccines to 3 clients. Dental Hygienist services provided 15 dental screenings, 15 fluoride varnishes and 57 sealants.
5. Mobile Unit Rural Clinic with Dental Hygienist in Pahrump on April 11, 2018; administered 8 vaccines to 6 clients. Dental Hygienist services provided 21 dental screenings, 20 fluoride varnishes and 15 sealants.

6. Mobile Health Collaborative at Cambridge Community Center on April 11, 2018; administered 28 vaccines to 13 clients.
7. Adult Clinic for uninsured clients at the Mexican Consulate on April 23, 2018; administered 56 vaccines to 22 clients.
8. Mobile Unit Clinic at Wells Park; no vaccines were administered.
9. Hepatitis A Campaign Collaborative with Aids Health Foundation at multiple tunnel areas on April 26, 2018; administered 22 vaccines to 10 clients.
10. Mobile Unit Clinic for uninsured adults at SNHD Decatur location was held on April 27, 2018; no vaccines were administered.

C. Maternal Child Health

1. There were two new childhood lead poisoning cases reported during the month of April.
2. There were no referrals from the Newborn Screening Program requiring follow-up by the field nurse.

D. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 144 active clients. Fifty-one 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 April, the program participated in the Health District's Baby Bash and provided program information at the Nurturing Naturally event sponsored by the Southern Nevada Breastfeeding Coalition.

E. Healthy Start Initiative (HSI)

The Southern Nevada Health District's Healthy Start program has enrolled 621 at risk participants since March 2015, when enrollment began. 166 infants have been born into the program since March 2015. At present, four case managers and team lead are serving 269 participants.

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. The project hired a new Case Manager Nurse to fill a vacancy. This nurse started the project orientation and training to begin delivering services to clients by June 1. The project interviewed and started the hiring process for the contracted Outreach Worker/Program Recruiter who will begin working on May 14, 2018. Outreach this month included: Southern Nevada Breastfeeding Coalition Nurturing Naturally event; Nevada Hand; Family To Family at Cambridge Community Center; March of Dimes sponsored program Stork's Nest; Nevada Partners' Workforce Connections on behalf of the program's collective impact-Family Community Action Network; the Health District's Baby Bash event; and St. Jude's Ranch.

I. HIV/Ryan White Care Programs

- A. The HIV Medical Case Management (MCM) program received referrals on one post-partum and two pregnant women in April. Three newborns with perinatal HIV exposure were referred to the program this month. The MCM team continues to collaborate with University of Nevada School

of Medicine in responding to hospital calls on women presenting in labor and delivery and have been diagnosed with HIV.

- B. Community Health Nurse (CHN), Linus Mubuior, provided an in-service training on syphilis to CCDC medical providers and SHC/Ryan White workforce members. The purpose of the in-service was to highlight awareness and increase knowledge of testing and medical management of this sexually transmitted infection. Syphilis continues to be on the rise in our community.
- C. A new CHN was hired for the HIV clinic. This nurse will be responsible for assisting the medical providers with patient visits and to provide referrals and care coordination to facilitate linkage, initiation of antiretroviral medications, and continued engagement in care.
- D. Community Health Worker (CHW) program workforce members attended a mandatory training in Boston, MA. The CHW program is a demonstration project which aims to effectively integrate CHW's into existing health care system to improve health outcomes for people living with HIV. The Boston training focused on use of motivational interviewing to facilitate disclosure and to engage and retain patients in care. Each agency in attendance provided a brief update on challenges and strategies to recruit and retain patients in care.

II. Sexual Health Clinic (STD Care Services)

- A. Direct clinical services were provided to 892 clients at this clinic.
- B. To address long wait times and improve clinic flow:
 - 1. Patient scheduling was implemented and is being adjusted to maximize effectiveness. Walk-in time is built into the schedule to ensure needed STI treatments are provided to those who were not able to make an appointment. The clinic continues to inform patients of appointment scheduling as a recommended option. SHC webpage has been updated with strong recommendation to schedule appointments in the clinic.
 - 2. The volunteer office has provided increased volunteer hours to help with patient navigation in the clinic. This started in April and volunteers are being trained to help at the SHC.
 - 3. A new Administrative Assistant was transferred from another program to SHC.
- C. The clinic started screening for Hepatitis B and C through funding obtained from Title XX grant. Positive test results will be referred to SHC clinic providers for follow-up evaluation and medical management.

III. Tuberculosis Clinic/Refugee Health Program

- A. Five new active adult TB cases, and no new pediatric cases were reported by the TB Clinic during this period.
- B. The Refugee Health Program served 29 clients (19 Adult and 10 Pediatric). 90% of adult clients (17 of 19) required communicable disease follow-up.

IV. 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: During April, the TPP program conducted outreach activities at Cheyenne HS and Las Vegas HS. On April 23rd and April 26th Health Educators conducted

presentations for the Men of Promise at Mojave HS and Legacy HS. On April 11th, TPP participated in the Family Resource & Health Fair held at the Cambridge Community Center and on April 28th the program participated in LV Metro Women Health Fair. TPP provided information and resources to 358 individuals.

- C. During April, through the TPP program's social media campaign the THNKnevada Facebook page achieved a total of 40 new likes and 5,619 individuals were engaged in it. The twitter account reached 724 followers and had 585 impressions. The THNK website had 118 unique users, 73 new users and 8 returning users and the Instagram page reached 716 followers and 146 youth were engaged.

V. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 592 clients; 570 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 346 clients (335 unduplicated clients).
- C. The Decatur Family Planning clinic served 246 clients (235 unduplicated clients).

VI. Family Health Clinic

- A. The Family Health Clinic performed 5 exams for clients seeking school, college, university, employment physicals and children preventive health services April 2018.
- B. Dental screenings, sealants and fluoride varnish services performed by dental hygienist were initiated on April 23, 2018. The service is available on Mondays at SNHD Main location and Wednesdays at East Las Vegas Public Health Center.

IV. Pharmacy Services

- A. Dispensed 254 prescriptions for 167 clients.
- B. Assessed/counseled 34 clients in the Ryan White-Sexual Health Clinic.
- C. Assessed /counseled 31 clients in the Tuberculosis Clinic.
- D. Assisted 18 clients to obtain medication financial assistance.
- E. Assisted 3 clients with insurance approvals.
- F. Referred 2 client to community partners.

X. 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 54 CEU's offered in April.

FL: ms

Attachments: April 2018 Statistical Report

CLINICAL SERVICES DIVISION
MONTHLY REPORT
April 2018

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	1,849	811	209	42			13		87	3,011
Family Health Clinic	5									5
Family Planning	246	346								592
Newborn Metabolic Screening	4	2								6
Sexual Health Clinic					892					892
TB Treatment & Control						1,318				1,318
Refugee Health Screening							29			29
SAPTA Services									18	18
Ryan White Care Services	816									816
Pharmacy Clients	167									167
TOTAL	3,087	1,159	209	42	892	1,318	42	0	105	6,854

Clinical Services Client Encounters by Program

Program	April 2017	April 2018		FY 16-17	FY 17-18	
Immunizations	3,277	3,011	↓	43,916	39,157	↓
Family Health Clinic	*	5		*	59	↓
Family Planning	595	592	↓	6,445	6,491	↑
Newborn Met. Screening	13	6	↓	65	61	↓
Sexual Health Clinic*	1,099	892	↓	12,051	9,889	↓
TB Treatment & Control	4,040	1,318	↓	34,202	21,009	↓
Refugee Health	50	29	↓	574	288	↓
SAPTA Services	13	18	↑	1,456	215	↓
Ryan White Care Services	*	816		*	7,194	↓
HIV Clinic Services	*	232		*	898	↓
TOTAL	9,087	6,919	↓	98,709	85,261	↓

*HIV Stats used to be reported in the Sexual Health Clinic are now reported separately

Clinical Services Immunization Program

	April 2017	April 2018		FY 16-17	FY 17-18	
Immunizations						
Flu Vaccine Given	503	521	↑	10,214	9,189	↓
Gratis	199	192	↓	2,315	2,158	↓

	April 2017	April 2018		FY 16-17	FY 17-18	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	17	10	↓	79	67	↓
Number of AFIX Visits	6	0	↓	51	49	↓
Number of Follow Up Contacts	76	90	↑	1,124	786	↓
Number of Annual Provider Training	11	24	↑	86	111	↑
Number of State Requested Visits	14	59	↑	79	328	↑

	April 2017	April 2018		FY 16-17	FY 17-18	
Perinatal Hepatitis B						
# of Expectant Women	44	31	↓	37	24	↓
# of Infants	129	154	↑	118	143	↑
Total # of Infants Delivered	5	4	↓	7	5	↓
New Cases	17	9	↓	81	62	↓
Closed Cases	7	12	↑	47	74	↑

	April 2017	April 2018		FY 16-17	FY 17-18	
Childcare Program						
Childcare Audits	3	3	→	193	60	↓
Baseline Immunization Rate	89%	86%	↓	84%	74%	↓
# of Re-Audits	13	6	↓	165	60	↓
Re-Audit Immunization Rate	96%	94%	↓	95%	96%	↑
# of Nurse Visits	23	11	↓	313	135	↓
# of Records Reviewed	109	912	↑	4,902	5,881	↑

Clinical Services Community Health Program

	April 2017	April 2018		FY 16-17	FY 17-18	
Nursing Field Services						
MCH Team Home Visits	15	22	↑	349	212	↓
# Children referred to Growth/Developmental Specialist	0	0	→	0	0	→

	April 2017	April 2018		FY 16-17	FY 17-18	
NFP						
Referrals*	21	21	→	181	263	↑
Enrolled*	7	8	↑	64	98	↑
Active	128	144	↑			

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

	April 2017	April 2018		FY 16-17	FY 17-18	
MCH						
# of Referrals Received	4	7	↑	57	86	↑
# from NICU	0	0	→	0	0	→
# from CPS	0	5	↑	5	32	↑
# of Lead Referrals	1	2	↑	6	12	↑
# of Total Admissions	2	3	↑	31	32	↑

	April 2017	April 2018		FY 16-17	FY 17-18	
Healthy Start Statistical Data						
Referrals	49	20	↓	258	332	↑
Enrolled	20	7	↓	115	190	↑
Active	136	269	↑			

Clinical Services Tuberculosis Program

Tuberculosis	April 2017	April 2018		FY 16-17	FY 17-18	
Number of Case Management Activities	339	372	↑	3,631	3,818	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	30	30	→	392	338	↓
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	20	30	↑	201	253	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	2	→	18	21	↑
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	446	884	↑	6,222	8,183	↑

Refugee Health Program	April 2017	April 2018		FY 16-17	FY 17-18	
Clients Seen	50	19	↓	574	507	↓
Clients Requiring Medical Follow-up for Communicable Diseases	13	17	↑	284	222	↓
Referrals for TB Issues	3	6	↑	132	132	→
Referrals for Possible Chronic Hep B	1	3	↑	19	39	↑
Referrals for OVA & Parasites	8	7	↓	155	157	↑
Referrals for STD	2	1	↓	27	18	↓
Pediatric Refugee Exams	N/A	10	↓	*	66	↓

Substance Abuse Prevention & Treatment Agency (SAPTA)	April 2017	April 2018		FY 16-17	FY 17-18	
# of Site Visits	3	3	→	121	40	↓
# of Clients Screened	13	18	↑	1,751	215	↓
# of TB Tests	13	18	↑	1,076	190	↓

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	April 2017	April 2018		FY 16-17	FY 17-18	
Classes Conducted	26	9	↑	134	120	↑
Teen Class Participants	77	55	↑	582	593	↑
Parent Class Participants	78	5	↓	181	135	↓
Youth Outreach Participants	612	251	↑	10,622	4,075	↓
Teens Referred to Services	12	4	↓	253	177	↓

Clinical Services Care - Ryan White Care Services

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

	April 2017	April 2018		FY 16-17	FY 17-18
Medical Case Management					
Unduplicated # patients served	*	68		*	729
Total Referrals	*	21		*	193
Admissions	*	14		*	121
Pregnant Women -NEW referrals	*	2		*	25
Infants/Children/Youth <18 - NEW referrals	*	2		*	29

	April 2017	April 2018		FY 16-17	FY 17-18
Eligibility and Enrollment					
Unduplicated # patients served	*	109		*	1,305
Total # of patients who were screened for Ryan White Eligibility**	*	68		*	797

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

	April 2017	April 2018		FY 16-17	FY 17-18
EIS / Linkage					
Unduplicated # patients served	*	90		*	923
# Patients who had baseline HIV labs drawn	*	32		*	353
# Patients who completed an initial visit with SNHD provider	*	32		*	319
# Patients placed with outside provider	*	16		*	164

	April 2017	April 2018		FY 16-17	FY 17-18
Outpatient / Ambulatory Health Services (OAHS)					
Unduplicated # patients served	*	72		*	563
# Provider visits/duplicated patient count	*	87		*	753

Clinical Services Sexual Health Clinic Program

	April 2017	April 2018		FY 16-17	FY 17-18
STD Services					
STD treatment/screening/exam	961	892	↓	10,563	9,889
Special Pay	27	37	↑	123	247
Total	988	929	↓	10,686	10,136

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

Unduplicated Patients	April 2017	April 2018		FY 16-17	FY 17-18	
Number of Pt: East LV PHC	360	335	↓	2,531	2,214	↓
Number of Pt: Decatur PHC	217	235	↑	1,347	1,614	↑
Duplicated Pts						
Number of Pt: East LV PHC	369	346	↓	4,173	3,703	↓
Number of Pt: Decatur PHC	226	246	↑	2,272	2,788	↑
New Patients						
Number of Pt: East LV	81	102	↑	811	942	↑
Number of Pt: Decatur PHC	68	64	↓	816	822	↑
APRN Visits						
Number of Pt: East LV	188	190	↑	2,144	1,991	↓
Number of Pt: Decatur PHC	124	144	↑	1,454	1,673	↑

Clinical Services Pharmacy Services

Pharmacy Services	April 2017	April 2018		FY 16-17	FY 17-18	
Clients seen (Pharmacy)	*	167	↓	*	830	↓
Prescriptions Filled	*	254	↓	*	1228	↓
Clients seen (Pharmacist-SHC)	*	34	↓	*	193	↓
Clients seen (Pharmacist-TB)	*	31	↓	*	118	↓
Financial Assistance Provided	*	18	↓	*	92	↓
Insurance Assistance Provided	*	3	↓	*	17	↓
Referrals to Community Partners	*	2	↓	*	8	↓

*Pharmacy reporting initiated November 1, 2017