

Memorandum

Date: October 12, 2017

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

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RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

I. Immunization Program

A. Immunization Program Activities

1. The reminder program provided 112 successful reminder calls for children 6 weeks through 4 years old without appropriate Prevnar doses on September 15, 2017.
2. SNHD started offering flu vaccines to the public on September 12, 2017 at all SNHD Public Health Center locations.

B. Immunization Outreach Activities

1. Adult Clinic was held at the Mexican Consulate at 823 S. 6th Street, Las Vegas, NV 89101 on Monday, September 18, 2017, provided 74 vaccines to 30 clients.

II. Community Health Nursing

A. Maternal Child Health

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

B. Nurse Family Partnership (NFP)

1. The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 138 active clients. Fifty-five 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. The Catholic Charities Adoption program provided information to our nurses at the September staff meeting. The NFP team attended a training on Perinatal Mood and Anxiety Disorders in September. NFP families were afforded an opportunity to attend a Family to Family Connection sponsored playgroup.

C. Healthy Start Initiative (HSI)

The Southern Nevada Health District's Healthy Start program has enrolled 518 at risk participants since March 2015, when enrollment began. 135 infants have been born into the

program since March 2015. At present, four case managers and team lead are serving 280 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 events this month included CARE Coalition's *Embracing Life As Women Expo 2017* and UNLV- Nevada Institute for Children's Research and Policy's *Step Up for Kids* annual event. The project also contracted with a new Outreach Worker who will continue recruitment and referral for the project, in addition to engaging key stakeholders and fulfilling the Memorandum of Understanding with WIC Urban League by providing cross referral services.

III. HIV/Ryan White Care Programs

- A. The HIV Case Management (MCM) program served 75 unduplicated clients during the month of August. Three new pregnant women were referred to the program and three babies perinatally exposed to HIV were born. Exposed newborns and infants are followed by case management nurses for periodic HIV testing until cleared at approximately four months of age.
- B. Our Ryan White Care Services received a grant through Boston University to implement a Peer Navigation/Community Health Worker program aimed at improving access to care and health outcomes for racial and ethnic minority populations living with HIV. The two new peer navigators started in September 2017. The program supervisor and two CHW's completed a required, one-week training through Boston University.

IV. Sexual Health Clinic (STD Care Services)

Direct nursing services were provided to 1,209 clients at this clinic. A new nurse practitioner (APRN) was hired for this program, and is currently receiving in-house training.

V. Tuberculosis Clinic/Refugee Health Program

- A. Two new active adult cases and no new pediatric cases were reported to the TB Clinic.
- B. The Refugee Health Program served 22 clients. 27 percent of these clients (6 out of 22) 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: During September, the TPP program conducted four outreach activities at Las Vegas HS, Rancho HS and Western HS. In addition, TPP conducted presentations at Nevada State College and Care Core Medical Group and participated in the Women Health Expo. TPP provided information and referrals to 527 individuals.
- C. During September, through the TPP program's social media campaign the THNKnevada Facebook page achieved a total of 13 new likes and 15844 individuals were engaged in it. The twitter account reached 685 followers and had 1389 impressions. The THINK website had 110

unique users, 74 new users and 4 returning users and the Instagram page reached 613 followers and 62 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 660 clients; 629 of them were unduplicated.
- B. The East Las Vegas family planning clinic served 397 clients (384 unduplicated clients).
- C. The Decatur family planning clinic served 263 clients (245 unduplicated clients).

VIII. 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 for September.
- B. Clinical Services Division continues to retain Nevada State Board of Nursing approval to provide Continuing Education credits for SNHD Nursing staff. There were 45 CEU's provided in September.

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Attachments: September 2017 Statistical Report

**CLINICAL SERVICES DIVISION
MONTHLY REPORT
September 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	2,259	1,027	208	54			20	0	50	3,618
Kid's Clinic Exams (APRN)	37	14								51
Family Planning	397	263								660
Newborn Metabolic Screening	9	2								11
Sexual Health Clinic					1,038					1,038
TB Treatment & Control						3,636				3,636
Refugee Health Screening							22			22
SAPTA Services									14	14
Ryan White Care Services	420									420
Administrative Services ¹	1,033	174			420					1,627
TOTAL	4,155	1,480	208	54	1,458	3,636	42	0	64	11,097

¹Copies, Medical Records, Shot Records, etc.

Note: Administrative Services are now being reported separately for the Sexual Health Clinic

= not applicable

Clinical Services Client Encounters by Program

Program	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Immunizations	4,675	3,618	↓	18,139	17,177	↓
Healthy Kid's Exams*	6	0	↓	17	5	↓
Kid's Clinic Exams	114	51	↓	310	346	↑
Family Planning	707	660	↓	2,004	2,020	↑
Newborn Met. Screening	4	11	↑	8	22	↑
Sexual Health Clinic	1,185	1,038	↓	3,650	3,390	↓
TB Treatment & Control****	4,080	3,636	↓	11,583	11,873	↑
Refugee Health	44	22	↓	144	65	↓
SAPTA Services	410	14	↓	802	60	↓
Ryan White Care Services	^	420	↓	^	1,799	↓
Administrative Services***	1,280	1,033	↓	5,915	5,697	↓
TOTAL	12,505	10,503	↓	42,572	42,454	↓

^New data tracking FY 17-18

*Healthy Kids exams in this section are exams performed primarily by Field Nurses

***Administrative Services includes Copies, Medical Records, Shot Records, etc.

****Refers to Client Services at the TB Clinic, not Encounters

Note: July 2015 SHC separately identifying Admin services for the first time

Note: Not all services are available at all locations

Note: FY 14-15 SHC. Due to the many changes in reporting and separation of programs, unable to report prior year to date FY numbers with accuracy for comparison purposes

Clinical Services Immunization Program

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Immunizations						
Flu Vaccine Given	997	1,213	↑	997	1,213	↑
Gratis	316	267	↓	1,020	1,123	↑
Exemption Class Attendees	4	2	↓	15	3	↓

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	8	3	↓	11	18	↑
Number of AFIX Visits	1	0	↓	5	8	↑
Number of Follow Up Contacts	117	82	↓	286	180	↓
Number of Annual Provider Training	9	8	↓	14	23	↑
Number of State Requested Visits	0	51	↑	12	115	↑

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Perinatal Hepatitis B						
# of Expectant Women	8	29	↑	33	31	↓
# of Infants	117	140	↑	122	137	↑
Total # of Infants Delivered	1	9	↑	7	6	↓
New Cases	9	12	↑	24	16	↓
Closed Cases	0	10	↑	14	18	↑

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Childcare Program						
Childcare Audits	21	6	↓	60	12	↓
Baseline Immunization Rate	82%	61%	↓	83%	61%	↓
# of Re-Audits	5	5	→	38	12	↓
Re-Audit Immunization Rate	94%	95%	↑	95%	97%	↑
# of Nurse Visits	25	12	↓	77	21	↓
# of Records Reviewed	381	541	↑	2,447	892	↓

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Volunteers Program						
Hope Worldwide Nevada # of volunteers	1	0	↓	3	0	↓
# of Calls Made	68	0	↓	269	0	↓

Clinical Services Community Health Program

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Nursing Field Services						
MCH Team Home Visits	45	14	↓	111	41	↓
# Children referred to Growth/Developmental Specialist	0	0	→	0	0	→

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Healthy Kid's Team*						
Total Exams	13	0	↓	25	5	↓
Fluoride Varnish	17	6	↓	17	41	↑
Hemocue	10	6	↓	65	48	↓
Lead	28	4	↓	52	24	↓
Ages & Stages	17	6	↓	70	42	↓

*Stats may include services by Kids Clinic, and field staff in CHN program. Fluoride Varnish, Hemocue, Lead, Ages and Stages performed by APRN not counted in FY 2016.

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
NFP						
Referrals*	12	15	↑	41	72	↑
Enrolled*	7	8	↑	18	33	↑
Active	129	138	↑	n/a	n/a	→

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

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
MCH						
# of Referrals Received	2	6	↑	18	18	→
# from NICU	0	0	→	0	0	→
# from CPS	0	4	↑	0	5	↑
# of Lead Referrals	0	0	→	0	3	↑
# of Total Admissions	8	3	↓	11	7	↓

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Healthy Start Statistical Data						
Referrals	23	13	↓	52	121	↑
Enrolled	14	29	↑	29	87	↑
Active	153	280	↑	n/a	n/a	→

Clinical Services Tuberculosis Program

Tuberculosis	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Number of Case Management Activities	618	263	↓	1566	985	↓
Number of Monthly Pulmonary Specialist Clinic Clients Seen	51	37	↓	135	106	↓
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	22	23	↑	65	69	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	2	→	8	6	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	781	852	↑	2,060	2,329	↑

Refugee Health Program	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Clients Seen	44	22	↓	144	65	↓
Clients Requiring Medical Follow-up for Communicable Diseases	26	14	↓	71	42	↓
Referrals for TB Issues	16	4	↓	43	13	↓
Referrals for Possible Chronic Hep B	1	1	→	4	7	↑
Referrals for OVA & Parasites	9	9	→	46	27	↓
Referrals for STD	3	0	↓	6	1	↓

Substance Abuse Prevention & Treatment Agency (SAPTA)	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
# of Site Visits	21	4	↓	56	11	↓
# of Clients Screened	410	14	↓	1,097	60	↓
# of TB Tests	264	11	↓	703	47	↓
# of HIV Tests	135	n/a	→	362	n/a	→
# of Case Management clients	13	0	↓	44	0	↓

*Program change as of 1/1/2017 only limited TB testing provided

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Classes Conducted	6	12	↑	41	42	↑
Teen Class Participants	32	46	↑	251	175	↑
Parent Class Participants	0	0	↓	0	70	↑
Youth Outreach Participants	915	455	↓	7,054	1,103	↑
Teens Referred to Services	11	8	↓	138	48	↑

*Expect changes in the reporting of TPP activities starting in September 2016 due to the start of new grant activities

Clinical Services Care - Ryan White Care Services

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Medical Case Management						
Unduplicated # patients served	*	75 ↓		*	236 ↓	
Total Referrals	*	10 ↓		*	36 ↓	
Admissions	*	8 ↓		*	26 ↓	
Pregnant Women -NEW referrals	*	3 ↓		*	10 ↓	
Infants/Children/Youth <18 - NEW referrals	*	3 ↓		*	8 ↓	

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Eligibility and Enrollment						
Unduplicated # patients served	*	205 ↓		*	455 ↓	
Total # of patients who were screened for Ryan White Eligibility*	*	172 ↓		*	357 ↓	

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

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
EIS / Linkage						
Unduplicated # patients served	*	81 ↓		*	253 ↓	
# Patients who had baseline HIV labs drawn	*	31 ↓		*	108 ↓	
# Patients who completed an initial visit with SNHD provider	*	5 ↓		*	62 ↓	
# Patients placed with outside provider	*	25 ↓		*	74 ↓	

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Outpatient / Ambulatory Health Services (OAHS)						
Unduplicated # patients served	*	41 ↓		*	135 ↓	
# Provider visits/duplicated patient count	*	43 ↓		*	265 ↓	

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

Clinical Services Sexual Health Clinic Program

	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
STD Services						
STD treatment/screening/exam	1,031	1,038 ↑		3,218	4,419 ↑	
Special Pay	28	34 ↑		98	141 ↑	
Total	1,059	1,072 ↑		3,316	4,560 ↑	

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	Sept 2016	Sept 2017		FY 16-17	FY 17-18	
Unduplicated Pts						
Number of Pt: East LV PHC	435	384	↓	1,180	1,133	↓
Number of Pt: Decatur PHC	236	245	↑	559	717	↑
Duplicated Pts						
Number of Pt: East LV PHC	449	397	↓	1,325	1,248	↓
Number of Pt: Decatur PHC	258	263	↑	679	876	↑
New Patients						
Number of Pt: East LV	60	85	↑	241	340	↑
Number of Pt: Decatur PHC	105	77	↓	288	284	↓
APRN Visits						
Number of Pt: East LV	196	211	↑	605	710	↑
Number of Pt: Decatur PHC	178	176	↓	488	579	↑