

## Memorandum

Date: June 14, 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 Immunization Reminder program provided:
  - a. 102 successful reminder calls and postcards were sent out for children 6 weeks through 4 years who are not up to date with their Prevnar doses.
  - b. 82 successful reminder calls were sent out for children 19-35 months who are not up to date with their immunizations.
  - c. 218 reminder calls were sent out for clients 19-26 years old who have not completed their HPV (Human Papillomavirus) vaccine.
- 2. An SNHD Employee Clinic was held in partnership with the SNHD Employee Health Nurse on May 3, 2018. Sixty employees received the new Shingrix vaccine.
- 3. An educational program on the new shingles vaccine "Shingrix" was presented by James Seaboldt, PharmD from GlaxoSmithKline on May 8,2018 with 38 staff members in attendance.
- 4. Dr. Rachel Dawson, DO, FSAHM, FAAP from Merck presented on HPV hesitancy and series completion on May 22,2018. There were more than 30 staff members in attendance.
- 5. Two staff members attended the National Immunization Conference (NIC) in Atlanta, GA on May 15-17, 2018.

#### B. Immunization Outreach Activities

- 1. Mobile Unit Clinic at Windmill Library was held on May 2, 2018 and May 16, 2018; administered 16 vaccines to 8 clients.
- 2. Mobile Unit Clinic at Skyview YMCA on May 14, 2018; administered 2 vaccines to 1 client.
- 3. Mobile Unit Clinic with WIC Sunrise Children's Foundation on May 11, 2018; administered 35 vaccines to 11 clients.
- 4. Mobile Unit Clinic in Ely on May 22, 2018; administered 9 vaccines to 6 clients.
- 5. Laughlin Clinic in partnership with Immunize Nevada on May 10, 2018; administered 18 vaccines to 11 clients.
- 6. Hepatitis A Campaign for Homeless in partnership with Nevada Homeless Alliance at the Salvation Army on May 15, 2018; administered 36 vaccines to 15 clients.
- 7. Adult Clinic for uninsured clients at the Mexican Consulate on May 21, 2018; administered 50 vaccines to 27 clients.
- 8. Wells Park Clinic on May 22, 2018; administered 3 vaccines to 1 client.
- 9. Dr. Capurro and Jessica Woods held a dental clinic in Ely on May 22, 2018; screened 11 clients, provided 22 sealants and had 1 emergency consultation.

10. The Dental Hygienist, Jessica Woods, provided dental education to 131 students at McGill Elementary School on May 23, 2018.

#### C. Maternal Child Health

- 1. There was no new childhood lead poisoning case reported during the month of May.
- 2. There was one referral from the Newborn Screening Program that required follow-up by the field nurse.

### D. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 122 active clients. Forty-five 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). The program has seven nurse home visitors. Two of the nurses are new to the program and are completing orientation. The new NFP nurses will travel to Colorado to attend NFP Education Unit Two in June.

#### E. Healthy Start Initiative (HSI)

The Southern Nevada Health District's Healthy Start program has enrolled 629 at risk participants since March 2015, when enrollment began. 167 infants have been born into the program since March 2015. At present, four case managers and a team lead are serving 222 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 and achieve collective impact and monitor performance/outcomes. The project hired a new Outreach Worker who will also recruit participants for the program from WIC Urban League and help support referrals to the Nurse Family Partnership program. This month's outreach events included: VA Medical Center Veteran's Baby Show, Nevada Hand Resident Services, Department of Welfare and Social Services Social Workers Training. In addition, the project hosted a community training, Motivational Interviewing, where 5 different community organizations attended including Healthy Start project staff.

#### **HIV/Ryan White Care Programs**

- A. The HIV Medical Case Management (MCM) program received referrals for six pregnant women in May. Two 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, who have been diagnosed with HIV.
- B. One Community Health Nurse attended the Nevada Stepping Up Initiative and Re-entry Summit which offered strategies and best practices for re-entry from correctional facility settings.
- C. A new Community Health Nurse for the HIV clinic started in May. This nurse is 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. One CHW resigned at the end of this month.

#### II. Sexual Health Clinic (STD Care Services)

- A. The Sexual Health Clinic (SHC) provided direct clinical services to 1367 clients this month.
- B. To address long waiting times and improve clinic flow:
  - 1. SHC patient scheduling is ongoing with more patients scheduling their appointment as the community is becoming aware of this option.
  - 2. The clinic is scaling up its HIV pre-exposure prophylaxis program (PrEP). Workforce member trainings and workflow planning are under way. The clinic will work with a PrEP Navigator from the Office of Epidemiology and Disease Surveillance PrEP project. The target start date for this project is June 1, 2018.
- C. The clinic continues screening for Hepatitis B and C through the Title XX grant. There have been patients with reactive test results identified through this testing. Positive Hepatitis B or C test results are referred to SHC clinic provider or a provider of their choice for follow-up evaluation and medical management.

#### III. Tuberculosis Clinic/Refugee Health Program

- A. Four 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 Adult and 13 Pediatric patients. Seventeen of the adult patients 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.
- B. May Special Projects, Reports/Events: The TPP program conducted outreach activities at Nevada Women's Care Clinic. Clinic staff received information about family planning services, evidence based programs, resource guides and the program's text line.
- C. The TPP program's social media campaign for May included the THNKnevada Facebook page which achieved a total of 18 new likes with 1,004 individuals engaged in it. The Twitter account reached 726 followers and had 1,171 impressions. The THNK website had 333 unique users, 217 new users and 35 returning users. The Instagram page reached 736 followers and 96 youth were engaged.

#### V. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served 580 clients; 549 of them were unduplicated.
- B. The East Las Vegas Family Planning Clinic served 340 clients; 325 of them were unduplicated.
- C. The Decatur Family Planning clinic served 240 clients; 224 of them unduplicated.

#### VI. Family Health Clinic

A. The Family Health Clinic performed 12 exams for clients seeking school and employment physicals and children preventive health services.

#### 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 28 clients in the Tuberculosis Clinic.
- D. Assisted 4 clients to obtain medication financial assistance.
- E. Assisted 1 clients with insurance approvals.
- F. Referred 1 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 60 CEU's offered in May.

FL: ms

Attachments: May 2018 Statistical Report

# CLINICAL SERVICES DIVISION MONTHLY REPORT May 2018

## **Clinical Services Client Encounters by Locations**

	DECATUR	ELV	HDN	Mesquite	SHC	ТВ	Refugee		Targeted	
Location	PHC	PHC	PHC	PHC		Clinic	Clinic	Laughlin	Populations	TOTAL
Immunizations	1,930	599	197	63			26		166	2,981
Family Health Clinic	12									12
Family Planning	240	340								580
Newborn Metabolic Screening	3	0								3
Sexual Health Clinic					1,367					1,367
TB Treatment & Control			8			1,437				1,437
Refugee Health Screening							42			42
SAPTA Services									4	4
Ryan White Care Services	753									753
Pharmacy Clients	167									167
TOTAL	3,105	939	197	63	1,367	1,437	68	0	170	7,346

## **Clinical Services Client Encounters by Program**

	May	May				
Program	2017	2018		FY 16-17	FY 17-18	
Immunizations	3,397	2,981	4	47,313	42,138	+
Family Health Clinic	*	5		*	64	+
Family Planning	627	580	+	7,072	7,071	+
Newborn Met. Screening	9	3	4	76	64	4
Sexual Health Clinic*	1,685	1,367	4	13,717	11,256	4
TB Treatment & Control	3,636	1,437	+	38,906	22,446	4
Refugee Health	40	42	1	632	330	4
SAPTA Services	342	4	4	1,781	219	4
Ryan White Care Services	*	753		*	7,947	4
HIV Clinic Services	*	184		*	1,082	4
TOTAL	9,736	7,356	$\forall$	109,497	92,617	4

<sup>\*</sup>HIV Stats used to be reported in the Sexual Health Clinic are now reported separately

## **Clinical Services Immunization Program**

	May	May				
Immunizations	2017	2018		FY 16-17	FY 17-18	
Flu Vaccine Given	343	285	4	10,557	9,474	4
Gratis	136	90	4	2,451	2,248	4

	May	May				
Vaccines for Children (VFC)	2017	2018		FY 16-17	FY 17-18	
Number of VFC Compliance Visits	14	17	个	93	84	4
Number of AFIX Visits	16	0	4	67	49	4
Number of Follow Up Contacts	95	134	个	1,219	920	4
Number of Annual Provider Training	6	23	1	92	134	$\rightarrow$
Number of State Requested Visits	16	64	个	95	392	<b>1</b>

	May	May				
Perinatal Hepatitis B	2017	2018		FY 16-17	FY 17-18	
# of Expectant Women	42	27	4	37	24	4
# of Infants	135	139	个	120	143	个
Total # of Infants Delivered	5	5	$\rightarrow$	7	5	4
New Cases	10	1	$\forall$	91	63	4
Closed Cases	5	9	个	52	83	个

	May	May				
Childcare Program	2017	2018		FY 16-17	FY 17-18	
Childcare Audits	4	3	4	197	63	4
Baseline Immunization Rate	86%	86%	>	84%	75%	4
# of Re-Audits	17	7	4	182	67	4
Re-Audit Immunization Rate	96%	98%	个	95%	96%	1
# of Nurse Visits	17	7	4	330	142	4
# of Records Reviewed	76	92	个	4,978	5,973	1

## Clinical Services Community Health Program

	May	May				
Nursing Field Services	2017	2018		FY 16-17	FY 17-18	
MCH Team Home Visits	16	26	1	365	238	4
# Children referred to						
Growth/Developmental Specialist	0	0	$\rightarrow$	0	0	<b>→</b>

	May	May				
NFP	2017	2018		FY 16-17	FY 17-18	
Referrals*	22	5	4	203	268	1
Enrolled*	9	1	4	73	99	1
Active	119	122	个		CARLES AND	

<sup>\*</sup>Aug 2016 and FY 16-17 Referrals and Enrolled have been adjusted to reflect corrections to July numbers

	May	May				
мсн	2017	2018		FY 16-17	FY 17-18	
# of Referrals Received	6	2	4	63	88	<b>1</b>
# from NICU	0	0	<b></b>	0	0	$\rightarrow$
# from CPS	4	1	+	9	33	<b>1</b>
# of Lead Referrals	0	0	<b>→</b>	6	12	<b>1</b>
# of Total Admissions	1	3	1	32	35	<b>1</b>

	May	May				
Healthy Start Statistical Data	2017	2018		FY 16-17	FY 17-18	
Referrals	87	14	4	345	346	1
Enrolled	19	8	4	134	198	1
Active	153	222	个		Car society see	12.4

## **Clinical Services Tuberculosis Program**

	May	May				
Tuberculosis	2017	2018		FY 16-17	FY 17-18	
Number of Case Management Activities	399	450	1	4,040	4,268	1
Number of Monthly Pulmonary Specialist Clinic			-			4
Clients Seen	44	36	<b>y</b>	436	374	Ψ
Number of Monthly Electronic Disease						
Notifications Clinic Clients (Class B)	17	19	1	218	272	1
Outreach Activities during the Month -						
Presentations, Physician Visits, Correctional Visits,			4			1
etc.	2	1		20	22	
Directly Observed Therapy (DOT) Field,						
clinic and televideo encounters	653	931	个	6,875	9,114	1

	May	May				
Refugee Health Program	2017	2018		FY 16-17	FY 17-18	
Clients Seen	58	29	4	632	536	4
Clients Requiring Medical Follow-up for			4			4
Communicable Diseases	25	17	V	309	239	Ψ
Referrals for TB Issues	8	6	$\forall$	140	138	$\downarrow$
Referrals for Possible Chronic Hep B	1	4	个	20	43	1
Referrals for OVA & Parasites	16	5	$\forall$	171	162	4
Referrals for STD	3	2	4	30	20	4
Pediatric Refugee Exams	N/A	13	4	*	79	4

Substance Abuse Prevention & Treatment Agency	May	May				
(SAPTA)	2017	2018		FY 16-17	FY 17-18	
# of Site Visits	5	4	+	126	44	4
# of Clients Screened	30	14	+	1,781	229	4
# of TB Tests	30	14	>	1,106	204	4

## **Clinical Services Teen Pregnancy Prevention Program**

	May	May				
Teen Pregnancy Prevention Activities*	2017	2018		FY 16-17	FY 17-18	
Classes Conducted	11	9	1	145	129	个
Teen Class Participants	30	41	个	612	634	个
Parent Class Participants	29	0	4	0	135	4
Youth Outreach Participants	750	0	个	0	4,075	4
Teens Referred to Services	14	4	4	4	181	4

#### Clinical Services Care - Ryan White Care Services

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

Medical Case Management	May 2017	May 2018		FY 16-17	FY 17-18	
Unduplicated # patients served	*	71	4	*	800	4
Total Referrals	*	25	$\forall$	*	218	4
Admissions	*	121	$\forall$	*	242	4
Pregnant Women -NEW referrals	*	6	4	*	31	4
Infants/Children/Youth <18 - NEW referrals	*	2	$\forall$	*	31	4

		May			
Eligibility and Enrollment	2017	2018	FY 16-17	FY 17-18	
Unduplicated # patients served	*	219 ↓	*	1,524	4
Total # of patients who were screened for Ryan White Eligibility**	*	105 ↓	*	902	4

<sup>\*\*</sup> Includes 30-day and 6 month (complete) RW Eligibility

EIS / Linkage	May 2017	May 2018		FY 16-17	FY 17-18	
Unduplicated # patients served	*	69	4	*	992	4
# Patients who had baseline HIV labs drawn	*	28	4	*	381	4
# Patients who completed an initial visit with SNHD provider	*	22	4	*	341	4
# Patients placed with outside provider	*	5	4	*	169	4

Outpatient / Ambulatory Health Services (OAHS)	May 2017	May 2018	FY 17-18	18		
Unduplicated # patients served	*	74	4	*	637	4
# Provider visits/duplicated patient count	*	86	4	*	839	4

#### Clinical Services Sexual Health Clinic Program

STD Services	May 2017	May 2018		FY 16-17	FY 17-18	
STD treatment/screening/exam	1,083	1,367	1	11,646	9,889	4
Special Pay	36	38	1	394	247	+
Total	1,119	1,405	个	12,040	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**

	May	May				
Unduplicated Patients	2017	2018		FY 16-17	FY 17-18	
Number of Pt: East LV PHC	340	325	4	2,666	2,342	4
Number of Pt: Decatur PHC	257	224	<b>V</b>	1,467	1,704	<b>1</b>
Duplicated Pts						
Number of Pt: East LV PHC	354	340	Ψ.	4,257	4,043	4
Number of Pt: Decatur PHC	273	240	$\forall$	2,545	3,028	个
New Patients						
Number of Pt: East LV	96	90	$\forall$	1,007	1,032	个
Number of Pt: Decatur PHC	89	65	$\downarrow$	905	887	Ψ.
APRN Visits						
Number of Pt: East LV	207	186	Ψ	2,351	2,177	Ψ.
Number of Pt: Decatur PHC	171	134	$\downarrow$	1,625	1,807	个

## **Clinical Services Pharmacy Services**

	May	May				
Pharmacy Services	2017	2018		FY 16-17	FY 17-18	
Clients seen (Pharmacy)	*	167	4	*	1016	4
Prescriptions Filled	*	254	<b>V</b>	*	1477	Ψ.
Clients seen (Pharmacist-SHC)	*	16	4	*	209	4
Clients seen (Pharmacist-TB)	*	28	<b>V</b>	*	146	Ψ
Financial Assistance Provided	*	4	4	*	96	$\forall$
Insurance Assistance Provided	. *	1	4	*	18	$\forall$
Referrals to Community Partners	*	1	4	*	9	Ψ.

<sup>\*</sup>Pharmacy reporting initiated November 1, 2017