

Memorandum

Date: June 8, 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

RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

Immunization Program

A. Immunization Program Activities

- 1. Televox reminder recall program provided 125 successful reminder recalls for children 6 weeks through 4 years old on May 15, 2017.
- 2. The first Back to School planning meeting with all of the key players was on May 10, 2017.

B. Immunization Outreach Activities

- 1. Immunization services at The Center (LGBTQ), Las Vegas, on Mondays and Wednesdays provided 74 vaccinations for 40 clients.
- 2. Laughlin Clinic at the Junior/Senior High School on May 2, 2017 provided 28 vaccinations for 13 clients
- 3. Adolescent clinic at Brinley Middle School, Las Vegas, on May 2, 2017, provided 37 vaccinations for 20 clients.
- 4. Adolescent clinic at Charles Hughes Middle School, Las Vegas, Mesquite on May 4, 2017, provided 48 vaccinations for 24 clients.
- 5. Adolescent clinic at Monaca Middle School, Las Vegas, on May 9, 2017, provided 36 vaccinations for 18 clients.
- 6. Adolescent clinic at Mack Lyons Middle School, Overton on May 16, 2017, provided 108 vaccinations for 54 clients.
- 7. Adult Clinic at the Mexican Consulate, Las Vegas, on May 15, 2017, provided 73 vaccinations for 38 clients.

II. Community Health Nursing

A. Maternal Child Health

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

B. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 119 active clients. 52 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 participants are being served by five Nurse Home Visitors.

C. Healthy Start Initiative (HSI)

- 1. The HSI has enrolled 361 at risk participants since March 2015., when enrollment began. Ninety-six infants have been born into the program since March 2015. At present, three case managers and one team lead are serving 153 participants.
- 2. 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. Presentations this month were provided for Department of Welfare and Social Services for Clark County Social Workers. The project has completed orientation of the fourth Nurse Case Manager and she is currently being assigned new participants.

III. HIV/Ryan White Care Programs

- A. The HIV Case Management (MCM) program served 85 clients this month. Three new pregnant women were referred to the program and one baby was born perinatally exposed to HIV. Exposed newborns and infants are followed in case management for periodic HIV testing until cleared at approximately four months of age.
- B. HIV/Ryan White program Community Health Nurse Case Managers (NCM) gave a presentation to community partners about the role and functions of SNHD Ryan White programs, with emphasis on the NCM role in assisting clients with linkage to care and resources.
- C. HIV/Ryan White Program Nurse Case Manager attended Child Abuse training class.

IV. Sexual Health Clinic (HIV and STD Care Services)

- A. Sexual Health clinic enacted a revised service delivery time for brothel workers May 1, 2017 and that is working well at present.
- B. All SHC nurses attended training on May 2, 2017 related to Suicide Awareness. We were very appreciative of our Division Director, Dr Leguen, for his support in the effort to arrange time for staff to attend this training. Ongoing education of staff is critical to maintain skills and knowledge. This training was an identified need.
- C. The APRN had an opportunity to shadow physicians at UMC Wellness to enhance her knowledge related to HIV care and services. She also attended the NASTD update on HIV transmission on May 11, 2017.
- D. The SHC Medical Assistant attended training on Child Abuse recognition and reporting. Staffing numbers for the volume of clients seen remains an issue in this clinic. Cross training efforts are being initiated.

V. Tuberculosis Clinic/Refugee Health Program

A. Three new active adult cases and no new pediatric cases were reported to the TB Clinic.

B. The Refugee Health Program served 58 clients. Forty-three percent of these clients (25 out of 58) required communicable disease follow-up.

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: TPP staff held outreach activities at Canyon Springs High School, Western High School, Cimarron High School, Cheyenne High School and Rancho High School. The staff conducted a prom outreach activity at Las Vegas High School. In total TPP reached 750 youth.
- C. During May, through the TPP program's social media campaign the THNKnevada Facebook page reached a total of 6,209 likes and 8,717 individuals were engaged in it. The twitter account reached 677 followers and had 1,056 impressions. The THINK website had 159 unique users, 100 new users and 12 returning users and the Instagram page reached 586 followers and 25 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 627 clients; 596 of them were unduplicated.
- B. The East Las Vegas family planning clinic served 354 clients (340 unduplicated clients).
- C. The Decatur family planning clinic served 273 clients (256 unduplicated clients).
- D. Family Planning participated in the celebration of National Women's Health Week on May 15 May 19, 2017. The promotion done by the Family Planning staff was recognized and appreciated by the Title X Regional Program Consultant and the Office of Women's Health team in Washington, DC.

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 May.
- B. Clinical Services Division continues to retain Nevada State Board of Nursing approval to provide Continuing Education credits for SNHD Nursing staff. There were no CEU's provided in May.

FL: ms

Attachments: May 2017 Statistical Report

CLINICAL SERVICES DIVISION MONTHLY REPORT May 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	1,990	870	208	43	20		54	13	199	3,397
Kid's Clinic Exams (APRN)	30	13	A STATE OF	THE WAY	1000					43
Family Planning	270	350								620
Newborn Metabolic Screening	7	4								11
Sexual Health Clinic (HIV & STD)			14.15		1,226					1,226
TB Treatment & Control						4,704				4,704
Refugee Health Screening							58			58
SAPTA Services (Substance Abuse Prevention & Treatment)									30	30
MCH Services									0	0
Administrative Services ¹	488	282			420				a sold par	1,190
Other Professional Services										
(BP, Travel Consult, Test Results, etc.)	25	4								29
TOTAL	2,810	1,523	208	43	1,666	4,704	112	13	229	11,308

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

	May	May				
Program	2016	2017		FY 15-16	FY 16-17	
Immunizations	3,403	3,397	\forall	51,647	47,313	+
Healthy Kid's Exams*	3	2	4	46	66	1
Kid's Clinic Exams	50	43	4	931	859	4
Family Planning	631	620	4	6,719	7,072	个
Newborn Met. Screening	9	11	1	91	76	4
Sexual Health Clinic-HIV & STD	1,685	1,666	\forall	13,910	13,717	+
TB Treatment & Control****	3,636	4,704	个	40,563	38,906	+
Refugee Health	40	58	个	469	632	1
SAPTA Services	342	30	4	3,261	1,781	+
MCH Services**	0	0	→	7	0	+
Administrative Services***	629	1,190	个	9,116	11,859	个
Other Professional Services	21	29	\uparrow	302	274	¥
TOTAL	10,449	11,750	个	127,062	122,555	4

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

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

Note: Family Planning numbers for 2015 included Henderson 2016 does not

^{**}MCH Services do not include Refugee Health program clients starting this fiscal year

^{***}Administrative Services includes Copies, Medical Records, Shot Records, etc.

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

Clinical Services Immunization Program

Immunizations	May 2016	May 2017		FY 15-16	FY 16-17	
Flu Vaccine Given	227	343	个	11,049	10,557	4
Gratis	129	136	1	3,160	2,451	4
Exemption Class Attendees	8	5	4	55	50	4

	May	May				
Vaccines for Children (VFC)	2016	2017		FY 15-16	FY 16-17	
Number of VFC Compliance Visits	14	14	→	54	93	1
Number of AFIX Visits	2	16	1	82	67	4
Number of Follow Up Contacts	158	95	+	840	1,219	1
Number of Annual Provider Training	15	6	4	74	92	1
Number of State Requested Visits	0	16	个	84	95	1

	May	May				
Perinatal Hepatitis B	2016	2017		FY 15-16	FY 16-17	
# of Expectant Women*	38	42	个	87	37	4
# of Infants*	100	135	1	104	120	个
Total # of Cases Delivered*	6	5	+	4	7	1
New Cases	12	10	+	95	91	4
Closed Cases	17	5	+	56	52	4

*FY 16-17 totals reflect an average for expectant women and number of infants

	May	May				
Childcare Program	2016	2017		FY 15-16	FY 16-17	
Childcare Audits	29	4	4	189	197	1
Baseline Immunization Rate	81%	86%	1	82%	84%	1
# of Re-Audits	15	17	个	167	182	个
Re-Audit Immunization Rate	98%	96%	4	95%	95%	>
# of Nurse Visits	39	17	4	360	330	4
# of Records Reviewed	3,699	76	4	33,723	4,978	4

Volunteers Program	May 2016	May 2017		FY 15-16	FY 16-17	
Hope Worldwide Nevada # of volunteers	1	0	4	7	10	1
# of Calls Made	125	0	4	787	704	4

Clinical Services Community Health Program

	May	May				
Nursing Field Services	2016	2017		FY 15-16	FY 16-17	
MCH Team Home Visits	45	16	4	362	365	1
# Children referred to						
Growth/Developmental Specialist	0	0	\rightarrow	1	0	4

	May	May				
Healthy Kid's Team*	2016	2017		FY 15-16	FY 16-17	
Total Exams	50	2	4	66	79	1
Fluoride Varnish	12	4	+	61	197	1
Hemocue	27	2	+	185	259	1
Lead	18	0	+	100	130	1
Ages & Stages	25	7	+	164	230	1

^{*}Stats may include services by Kids Clinic, Healthy Kids, and field staff in CHN program. Flouride Varnish, Hemocue, Lead, Ages and Statges performed by APRN not counted in FY 2016.

	May	May				
NFP	2016	2017		FY 15-16	FY 16-17	
Referrals*	30	22	4	308	203	4
Enrolled*	14	9	4	109	73	4
Active	155	119	4	n/a	n/a	\rightarrow

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

	May	May				
мсн	2016	2017		FY 15-16	FY 16-17	
# of Referrals Received	38	6	4	97	63	4
# from NICU	0	0	\rightarrow	1	0	4
# from CPS	0	4	个	27	9	4
# of Lead Referrals	0	0	\rightarrow	9	6	4
# of Total Admissions	4	1	4	51	32	4

	May	May				
Healthy Start Statistical Data	2016	2017		FY 15-16	FY 16-17	
Referrals	48	87	个	278	345	1
Enrolled	14	19	1	149	134	4
Active	131	153	1	n/a	n/a	>

Clinical Services Tuberculosis Program

	May	May				
Tuberculosis	2016	2017		FY 15-16	FY 16-17	
Number of Case Management Activities	400	399	4	2591	4,040	1
Number of Monthly Pulmonary Specialist Clinic Clients Seen	34	44	1	416	436	↑
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	7	17	1	213	218	+
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	2	↑	19	20	+
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	532	653	+	7,835	6,875	+

	May	May				
Refugee Health Program	2016	2017		FY 15-16	FY 16-17	
Clients Seen	40	58	+	469	632	1
Clients Requiring Medical Follow-up for			+			+
Communicable Diseases	28	25	>	246	309	L
Referrals for TB Issues	11	8	+	116	140	1
Referrals for Possible Chronic Hep B	2	1	+	25	20	+
Referrals for OVA & Parasites	11	16	1	122	171	1
Referrals for STD	4	3	+	21	30	1

Substance Abuse Prevention & Treatment Agency	May	May				
(SAPTA)	2016	2017		FY 15-16	FY 16-17	
# of Site Visits	19	5	4	211	126	+
# of Clients Screened	342	30	+	3,261	1,781	→
# of TB Tests	217	30	4	2,255	1,106	→
# of HIV Tests	139	n/a	→	1,205	n/a	\rightarrow
# of Case Management clients	26	0	→	26	63	1

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

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	May 2016	May 2017		FY 15-16	FY 16-17	
Classes Conducted	4	11	+	82	145	1
Teen Class Participants	11	30	1	702	612	+
Parent Class Participants	0	29	4	91	210	+
Youth Outreach Participants	1,012	750	+	3,490	11,372	+
Teens Referred to Services	4	14	¥	174	267	1

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

Clinical Services Care - Case Management Program

	May	May				
Care - Early Intervention Clinical Services (EIS)	2016	2017		FY 15-16	FY 16-17	
RW Eligibility Contacts	118	264	1	903	2,187	1
Social Worker Contacts	17	79	1	470	577	个
TOTAL	135	343	1	1373	2764	1

¹Until November 23, 2016 only

Care - Case Management Client Contacts	May	May				
(EIS and Intensive)	2016	2017		FY 15-16	FY 16-17	
Adults HIV/AIDS	395	415	个	3,597	5,227	个
Women & Children HIV/AIDS	304	131	4	2,974	2,353	4
TOTAL	699	546	$ \Psi $	6,571	7,580	个

Clinical Services Sexual Health Clinic Program

Sexual Health Clinic	May	May				
HIV & STD Services	2016	2017		**FY 15-16	FY 16-17	
STD treatment/screening/exam	1,061	1,083	\uparrow	11,731	11,646	4
HIV Clinic ¹	110	91	4	1090	1237	个
Special Pay ^{2*}	36	52	1	385	394	1
TOTAL	1,207	1,226	个	13,206	13,277	个

¹This includes encounters made by our Social Worker, Eligibility Specialist, Physician, EIS Nurse and Disease Investigators

Note: HIV Rapid tests are no longer included in this table but reported as an "in kind" effort with the Office of Disease Surviellance Note: We are no longer reporting administrative efforts in this table. See location section (first page of report) for administrative efforts

Clinical Services Family Planning Program

	May	May			
Family Planning	2016	2017	FY 15-16	FY 16-17	
Unduplicated Pts					
Number of Pt: East LV PHC	422	340 ↓	3,662	2,666	4
Number of Pt: Decatur PHC*	142	257 🔨	177	1,468	1
Duplicated Pts					
Number of Pt: East LV PHC	431	354 ↓	6,530	4,527	+
Number of Pt: Decatur PHC*	150	273 🔨	189	2,545	个
New Patients					
Number of Pt: East LV**	70	96 1	n/a	1,003	+
Number of Pt: Decatur PHC**	78	89 1	n/a	849	+
APRN Visits					
Number of Pt: East LV**	198	207 1	n/a	2,342	+
Number of Pt: Decatur PHC**	115	171 🔨	n/a	1,618	+

^{*280} Decatur started started service in April 2016

² Brothel Worker testing

No data, Implementation date 07/2015

^{**} Noted error corrected in SHC FY comparison 15/16 Jan 2017 report fy/15/16 should have been 7179:Feb 15/16 should have been 8184 March now corrected

^{4.2017} recognize FY 15/16 numbers for HIV in this report are likley inaccurate. May 2017 all monthly counts for 15/16 and 16/17 veri SHC averages \sim 1000/mo, HIV \sim 100 per month and Special pay \sim 30

^{**} New data collection items