

Memorandum

Date: May 11, 2017

To: Southern Nevada District Board of Health

From: ^{FL} Fermin Leguen, MD, MPH, Chief Medical Officer & Director of Clinical Services
Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer ^{JS}

RE: DIVISION OF CLINICAL SERVICES DIRECTOR REPORT

I. Immunization Program

A. Immunization Program Activities

1. Two Immunization staff members were recognized at the Silver Syringe Award on April 27, 2017, at the Las Vegas Country Club. Mee Kee Chong-Dao received Outstanding Immunization Champion and Lynda McCloskey received Outstanding Immunization Nurse.
2. National Infant Immunization Week (NIIW) was April 24 through April 28, 2017. A finale event "Baby Bash" was held at the Decatur Immunization Clinic on Friday, April 28, 2017. There were 27 community partner vendors who participated. A total of 403 vaccines were administered to 176 clients.
3. Hope World Wide program provided 65 successful reminder recalls for children 19-35 months old.
4. Initiated adult immunization reminder recalls via postcards and phone calls through Televox for those 65 years and older with no doses of Prevnar, shingles and/or Td/Tdap within the last 10 years. A total of 1,625 postcards sent and follow up phone calls were made.

B. Immunization Outreach Activities

1. Immunization services at The Center (LGBTQ) on Mondays and Wednesdays administered 49 vaccinations to 31 clients.
2. Hartke Park Outreach Clinic was held on April 6, 2017 and administered 50 vaccinations to 26 clients.
3. Health Fair at The Center was held on Saturday, April 8, 2017 and administered 23 vaccinations to 13 clients.
4. Mexican Consulate Clinic was held on April 17, 2017 and administered 94 vaccinations to 53 clients.
5. WIC clinic at Springs Preserve on April 19, 2017 and administered 21 vaccinations to 12

clients.

6. The Adult Immunization grant provided Tdap vaccinations to 6 clients on April 28, 2017. Vaccine education was delivered to 74 clients.

II. Maternal Child Health Nursing Program

A. Child Care Health Consultation (CCHC)

The CCHC is provided by a specially trained community health Registered Nurse with knowledge in mental health, nutrition, health education, oral health, cultural diversity, early brain and child development, and Early Childhood Education health and safety issues. The CCHC's basic function is to enhance the quality of Early Childhood Education programs by promoting optimal health and safety standards. The Maternal Child Health nurse is the trained CCHC and provides these services.

1. There was one new childhood lead poisoning case identified this month.
2. There were two referrals from the Newborn Screening Program requiring follow-up by the field nurse.
3. The MCH Nurse/Child Care Health Consultant retired effective March 31, 2017.

B. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has 128 active clients. 55 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 five Nurse Home Visitors. A nurse consultant from the National Service office conducted a site visit in April; only 3.5% of the areas (2 out of 56) were identified as needing improvement. The team also received training from McMaster University's Susan Jack as a follow-up to the Intimate Partner Violence research project that the group participates since 2011.

C. Healthy Start Initiative (HSI)

1. The HSI has enrolled 321 at risk participants since March 2015. Eighty - eight infants have been born into the program during this period. At present, two case managers and one team lead are serving 117 active 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.
3. The HSI Project Director and Project Coordinator attended the National Healthy Start Association 2017 Spring Conference-*Championing Equity in Our Communities*. This conference also included Healthy Start Initiative Grantee meetings with topics on MCH-Healthy Start Division updates, HSI evaluation plan, COIIN project updates, as well as a town hall with the Bureau Director Dr. Michael Lu. Outreach for the Healthy Start project continues with ongoing contacts in the community and WIC satellite sites. Events attended this month

included the Southern Nevada Breastfeeding Summit, Macedonia Baptist Church Health and Wellness Fair and the SNHD-National Infant Immunization Week Baby Bash. The project hired a new Nurse Case Manager; this was its last remaining vacancy, and now the project is fully staffed.

III. HIV/Ryan White Programs

- A. The HIV-Intensive Medical Case Management (MCM) program served 110 patients this month. Two pregnant women were referred to the program and two babies were born with perinatal exposure to HIV. Exposed newborns and infants are followed in case management for periodic HIV testing until cleared at approximately four months of age.
- B. Ryan White program staff members either attended, or are scheduled to attend, trainings in Harm Reduction and Stigma to better prepare them to provide patient-centered care that addresses the disproportionate burden of HIV infection and health outcomes in population served.
- C. Last year's Ryan White Part B grants (2016-17), through the Nevada Division of Public and Behavioral Health, were closed out in April 2017. The Referral for Health Care and Supportive Services grant is funded again for next grant year 2017-18, while the Medical Case Management and Treatment Adherence grant was not funded, resulting in a loss of 1.5 FTE nurse case manager position for the Ryan White team.

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

- A. APRN interviews were done (2). A decision to expand selection pool was made so positions will be posted for recruitment again.
- B. Staffing shortage in the clinic continues to impact the provision of services in a timely manner yet the staff serviced 1,099 clients due to excellent team work.
- C. Shortage of Bicillin, utilized to treat Syphilis, announced by manufacturer is not expected to impact SHC due to the quantity on hand and the ability of the Immunization program to secure additional doses for SNHD.

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 50 clients with 13 clients (26%) requiring communicable disease follow-up.

VI. Teen Pregnancy Prevention (TPP)

- A. Special Projects, Reports/Events: TPP staff held outreach activities at Canyon Las Vegas High School, Sunrise Mountain High School, Desert Pines High School, El Dorado High School, Desert Pines High School, Canyon Springs and Flamingo Juvenile Probation site. On April 1st, 2017, TPP Youth Leadership Council member participated in a Health Fair sponsored by Immunize Nevada at the West Sahara Library. On April 4th, TPP staff participated in Jobs for America's Graduates College and Career Fair. In total TPP reached 1045 youth. On April 18th,

the TPP Advisory Board continued with its community education and mobilization campaign with the mailing of 107 education packages to community and political leaders.

- B. During April, through the TPP program's social media campaign the THINK Nevada Facebook page reached a total of 6,225 likes and 13,315 individuals were engaged in it. The twitter account reached 674 followers and had 1,886 impressions. The THINK website had 192 unique users, 86 new users and 18 returning users and the Instagram page reached 579 followers and 52 youth were engaged.

VII. Family Planning (FP)

- A. FP Program services at East Las Vegas and Decatur Public Health Centers served a total of 593 clients. 577 which were unduplicated.
1. The East Las Vegas family planning clinic served 360 clients (368 unduplicated clients).
 2. The Decatur family planning clinic served 217 clients (225 unduplicated clients).
 3. Family Planning had a successful site review during the Title X site visit on 4/11- 4/13.
 4. Family Planning participated in the Financial Management Learning Collaborative on 4/18/17 in Washington, DC.

VIII. Clinical Services Administration

- A. Chamberlain, Nevada State College, Roseman University and Touro University and University Nevada School of Medicine had scheduled SNHD Clinical Services rotations for April.
- B. CEU Educational Opportunities: Clinical Services Division continues to retain Nevada State Board of Nursing approval to provide Continuing Education credits for SNHD Clinical Services Nursing staff. There were no CEU's provided for the month of April

FL: ms

Attachments: April 2017 Statistical Report

CLINICAL SERVICES DIVISION
MONTHLY REPORT
April 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	2,004	846	176	51	41				159	3,277
Kid's Clinic Exams (APRN)	34	20								54
Family Planning	224	350								574
Newborn Metabolic Screening	11	2								13
Sexual Health Clinic (HIV & STD)					1,099					1,099
TB Treatment & Control						4,040				4,040
Refugee Health Screening							50			50
SAPTA Services (Substance Abuse Prevention & Treatment)									13	13
MCH Services									0	0
Administrative Services ¹	435	181			397					1,013
Other Professional Services (BP, Travel Consult, Test Results, etc.)	17	1								18
TOTAL	2,725	1,400	176	51	1,537	4,040	50	0	172	10,151

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	April 2016	April 2017	↓	FY 15-16	FY 16-17	↓
Immunizations	3,479	3,277	↓	48,164	43,916	↓
Healthy Kid's Exams*	7	0	↓	46	64	↑
Kid's Clinic Exams	47	54	↑	881	816	↓
Family Planning	612	574	↓	6,133	6,253	↑
Newborn Met. Screening	8	13	↑	82	65	↓
Sexual Health Clinic-HIV & STD	1,290	1,099	↓	12,225	12,051	↓
TB Treatment & Control****	3,239	4,040	↑	36,927	34,202	↓
Refugee Health	47	50	↑	422	574	↑
SAPTA Services	328	13	↓	2,919	1,456	↓
MCH Services**	0	0	→	7	0	↓
Administrative Services***	943	1,013	↑	12,001	10,669	↓
Other Professional Services	25	18	↓	281	245	↓
TOTAL	10,025	10,151	↑	120,088	110,311	↓

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

**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

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

Clinical Services Immunization Program

	April 2016	April 2017		FY 15-16	FY 16-17	
Immunizations						
Flu Vaccine Given	448	503	↑	10,822	10,214	↓
Gratis	281	199	↓	3,031	2,315	↓
Exemption Class Attendees	6	0	↓	47	45	↓

	April 2016	April 2017		FY 15-16	FY 16-17	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	8	17	↑	54	79	↑
Number of AFIX Visits	4	6	↑	82	51	↓
Number of Follow Up Contacts	90	76	↓	840	1,124	↑
Number of Annual Provider Training	10	11	↑	74	86	↑
Number of State Requested Visits	0	14	↑	84	79	↓

	April 2016	April 2017		FY 15-16	FY 16-17	
Perinatal Hepatitis B						
# of Expectant Women	32	44	↑	49	37	↓
# of Infants*	111	129	↑	217	118	↓
Total # of Infants Born*	109	5	↓	213	7	↓
New Cases	8	17	↑	83	81	↓
Closed Cases	6	7	↑	39	47	↑

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

	April 2016	April 2017		FY 15-16	FY 16-17	
Childcare Program						
Childcare Audits	18	3	↓	160	193	↑
Baseline Immunization Rate	87%	89%	↑	82%	84%	↑
# of Re-Audits	23	13	↓	152	165	↑
Re-Audit Immunization Rate	96%	96%	→	94%	95%	↑
# of Nurse Visits	44	23	↓	321	313	↓
# of Records Reviewed	4,726	109	↓	30,024	4,902	↓

	April 2016	April 2017		FY 15-16	FY 16-17	
Volunteers Program						
Hope Worldwide Nevada # of volunteers	1	1	→	6	10	↑
# of Calls Made	129	65	↓	662	704	↑

Clinical Services Community Health Program

	April 2016	April 2017		FY 15-16	FY 16-17	
Nursing Field Services						
MCH Team Home Visits	43	15	↓	317	349	↑
# Children referred to Growth/Developmental Specialist	0	0	→	1	0	↓

	April 2016	April 2017		FY 15-16	FY 16-17	
Healthy Kid's Team*						
Total Exams	7	0	↓	66	77	↑
Fluoride Varnish	0	13	↑	61	193	↑
Hemocue	14	21	↑	166	257	↑
Lead	9	13	↑	99	130	↑
Ages & Stages	29	7	↓	146	223	↑

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

	April 2016	April 2017		FY 15-16	FY 16-17	
NFP						
Referrals*	22	21	↓	278	181	↓
Enrolled*	7	7	→	95	64	↓
Active	151	128	↓	n/a	n/a	→

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

	April 2016	April 2017		FY 15-16	FY 16-17	
MCH						
# of Referrals Received	4	4	→	59	57	↓
# from NICU	0	0	→	1	0	↓
# from CPS	1	0	↓	27	5	↓
# of Lead Referrals	1	1	→	9	6	↓
# of Total Admissions	4	2	↓	47	31	↓

	April 2016	April 2017		FY 15-16	FY 16-17	
Healthy Start Statistical Data						
Referrals	22	49	↑	225	258	↑
Enrolled	11	20	↑	135	115	↓
Active	120	136	↑	n/a	n/a	→

Clinical Services Tuberculosis Program

Tuberculosis	April 2016	April 2017		FY 15-16	FY 16-17	
Number of Case Management Activities	339	239	↓	2501	3,631	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	30	25	↓	382	392	↑
Number of Monthly Electronic Disease Notifications Clinic Clients (Class B)	20	25	↑	206	201	↓
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	2	→	18	18	→
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	446	537	↑	7,303	6,222	↓

Refugee Health Program	April 2016	April 2017		FY 15-16	FY 16-17	
Clients Seen	47	50	↑	422	574	↑
Clients Requiring Medical Follow-up for Communicable Diseases	29	13	↓	218	284	↑
Referrals for TB Issues	13	3	↓	105	132	↑
Referrals for Possible Chronic Hep B	2	1	↓	23	19	↓
Referrals for OVA & Parasites	16	8	↓	111	155	↑
Referrals for STD	2	2	→	17	27	↑

Substance Abuse Prevention & Treatment Agency (SAPTA)	April 2016	April 2017		FY 15-16	FY 16-17	
# of Site Visits	18	3	↓	192	121	↓
# of Clients Screened	328	13	↓	2,919	1,751	↓
# of TB Tests	237	13	↓	2,038	1,076	↓
# of HIV Tests	140	n/a	→	1,449	n/a	→
# of Case Management clients	25	0	↓	111	63	↓

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

Clinical Services Teen Pregnancy Prevention Program

Teen Pregnancy Prevention Activities*	April 2016	April 2017		FY 15-16	FY 16-17	
Classes Conducted	2	26	↑	16	134	↑
Teen Class Participants	17	77	↑	86	582	↑
Parent Class Participants	0	78	↓	0	181	↑
Youth Outreach Participants	791	612	↓	4,432	10,622	↑
Teens Referred to Services	15	12	↓	80	253	↑

*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

	April 2016	April 2017		FY 15-16	FY 16-17	
Care - Early Intervention Clinical Services (EIS)						
RW Eligibility Contacts	150	205	↑	785	1,923	↑
Social Worker Contacts ¹	43	85	↑	448	498	↑
TOTAL	193	290	↑	1233	2421	↑

¹Until November 23, 21016 only

	April 2016	April 2017		FY 15-16	FY 16-17	
Care - Case Management Client Contacts (EIS and Intensive)						
Adults HIV/AIDS	366	433	↑	3,202	4,812	↑
Women & Children HIV/AIDS	297	128	↓	2,670	2,222	↓
TOTAL	663	561	↓	5,872	7,034	↑

Clinical Services Sexual Health Clinic Program

	April 2016	April 2017		**FY 15-16	FY 16-17	
Sexual Health Clinic HIV & STD Services						
STD treatment/screening/exam	1,162	961	↓	9508	10,563	↑
HIV Clinic ¹	101	96	↓	428	1146	↑
Special Pay ^{2*}	27	42	↑	123	342	↑
TOTAL	1,290	1,099	↓	10,059	12,051	↑

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

² Brothel Worker testing

* No data, Implementation date 07/2015

Note: HIV Rapid tests are no longer included in this table but reported as an "in kind" effort with the Office of Disease Surveillance

Note: We are no longer reporting administrative efforts in this table. See location section (first page of report) for administrative efforts

** 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 likely inaccurate

SHC averages ~ 1000/mo, HIV ~ 100 per month and Special pay ~ 30

Clinical Services Family Planning Program

	April 2016	April 2017		FY 15-16	FY 16-17	
Family Planning						
Unduplicated Pts						
Number of Pt: East LV PHC	589	360	↓	3,547	2,531	↓
Number of Pt: Decatur PHC*	39	217	↑	39	1,347	↑
Duplicated Pts						
Number of Pt: East LV PHC	614	368	↓	6,099	4,173	↓
Number of Pt: Decatur PHC*	39	225	↑	39	2,272	↑
New Patients						
Number of Pt: East LV**	116	81	↓	n/a	907	↓
Number of Pt: Decatur PHC**	23	68	↑	n/a	806	↓
APRN Visits						
Number of Pt: East LV**	274	188	↓	n/a	2,135	↓
Number of Pt: Decatur PHC**	33	124	↑	n/a	1,435	↓

*280 Decatur started service in April 2016

** New data collection items