



Memorandum

Date: June 11, 2015
To: Southern Nevada District Board of Health
From: **Bonnie Sorenson**, *Director of Clinic and Nursing Services* BA
Joseph P. Iser, MD, DrPH, MSc, *Chief Health Officer*

RE: Nursing Division Monthly Report

DIVISION OF NURSING DIRECTOR REPORT

I. Immunization Program

1. Immunization Clinic Activities

- A. 147 Hope World Wide reminder recalls for children 19-35 were made by 1 Immunization Administrative Assistant for the month of May.
- B. 173 Pfizer infant/children electronic, telephonic reminder recalls went out on May 15, 2015.
- C. Immunization clinic staff is offering Tdap, HPV (Gardasil) and flu vaccines at The LGBTQ Center on Mondays and Wednesdays for May except the week of May 25-29. A total of 50 clients received 103 vaccinations.
- D. Immunization Clinic was held at Laughlin Junior/Senior High School on May 8, 2015. 8 clients received 21 vaccines.
- E. The Immunization clinic began accepting Anthem insurances for Immunization services for all ages as of May 15, 2015. Immunization staff were provided instructions on eligibility verification.
- F. May 26, 2015 through May 29, 2015 was Shots 4 Tots week sponsored by United Way of Southern Nevada. Administration fees were waived for all eligible children age 0-3 years during the week at all Immunization Public Health Centers. A total of 174 children received 539 vaccines.

2. Immunization Outreach Activities

- A. Staff provided immunization training on May 15, 2015 at the Sunrise Children's Foundation for 26 child care workers. Tdap vaccine was also provided to 7 clients.
- B. Staff conducted an immunization clinic for Tdap at Hughes Middle School in Mesquite on May 20, 2015 with 85 clients.
2015 at Chinese American Group Health Fair. 23 clients received 25 vaccinations.
- C. In partnership with St. Rose Hospital and Immunize Nevada, staff conducted an Immunization clinic at the NIIW WIC Playdate event at Discovery Museum on April 25, 2015. 26 clients received 58 vaccinations.
- D. Staff conducted an immunization clinic for Tdap at Mack Lyon Middle School in Overton on

May 27, 2015 with 78 clients.

II. Community Health Nursing Program

1. Child Care Health Consultation (CCHC)

- A. One class was provided at a child care facility by the Child Care Health Consultants (CCHC) in May 2015.
- B. There was no new lead cases for in May 2015.

2. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has enrolled 593 low income, first time mothers and has had 360 births since its inception in 2008. At present, the six Nurse Home Visitors (NHV) are serving 132 clients. 52 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).

The Southern Nevada Health District's Nurse-Family Partnership is one of the evidence-based home visiting program sites participating in the national Maternal and Infant Home Visiting Program Evaluation (MIHOPE) - Strong Start, a study designed to assess the effects of home visiting services on maternal and infant health. The Centers for Medicare and Medicaid Services (CMS) may use the results of the evaluation to help formulate Medicaid reimbursement policies. 94 clients are now enrolled in the Strong Start study. The District's Nurse-Family Partnership program is committed to enrolling 150 study participants through September 2015.

III. Office of HIV/AIDS/STD- Prevention, Care, Surveillance

1. Prevention Services/Community Activities

High Impact Screening Sites that SNHD conducted activities at during the month were:

- A. Richard Steele Health and Wellness Center
- B. Gay & Lesbian Center
- C. Hawk's Gym
- D. Flex Bar
- E. Charlie's Bar
- F. H.A.R.T.T. (HIV Awareness Rapid Testing Team) Events

The Newly formed Outreach Group H.A.R.T.T. (HIV Awareness Rapid Testing Team) was created to provide education, reduce stigma, provide testing and help newly diagnosed HIV positive individuals access care. H.A.R.T.T. hosted a provider café at The Center on May 30, 2015. The goal of this event was to foster community engagement within the minority population as well as insight on how to obtain the best outcomes within the communities we provide services. The event was a success with approximately 25 participants. The feedback provided will set the foundation for the Recruitment Strategy for HIV testing in minority populations.

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

Sexual Health Clinic significant activities for the month of May consisted of continuing to transition services and define responsibilities for the SHC/HIV clinic. Interviews were conducted and a Community Health Nurse was hired for the clinic. Administrative staff has begun to perform uploading of documents to CAREWare as part of new grant requirements. Employees are participating in feedback for the post employee survey action plan.

3. Surveillance

In the month of May, the surveillance office worked diligently with the informatics team to set up the Chlamydia and Gonorrhea laboratory reporting automation. The DDCSs can now shift their efforts in other priority processes while the system is still under close supervision for consistency of routing to add a lab, create new events, and claim morbidity with very little human involvement. We have worked with the HIV epidemiologist to re-write the enhanced grant grid and are currently working on the first year progress report. We are also re-evaluating our existing provider feedback to create attractive, concise, and functional reports. The surveillance team continues to work on monitoring labs reported from laboratories and providers and the Data Disease Collection Specialists are also tasked to follow-up closure of OOJ (out of jurisdiction) cases.

4. Staff Facilitated/Attended Educational Presentations/Trainings

- A. May 5, 2015 Dr. Cheryl Radeloff, Disease Investigator, did a presentation for a Microbiology class at UNLV. There were 160 people in attendance with roughly 90% being pre-nursing majors. The presentation was on disease investigation and public health.
- B. May 8, 2015 Our program trained staff at First Med Clinic on data collection during HIV rapid testing.
- C. May 12, 2015 Cross training continues with STD/HIV Disease Investigators being trained on Class B Immigrants and TB Investigations.
- D. During the week of May 26-29 all of our Disease Investigators were trained on a new CDC Evidenced Based Intervention, Personalized Cognitive Counseling. Personalized Cognitive Counseling (PCC) is a single-session counseling intervention designed to reduce high-risk behaviors among men who have sex with men (MSM) who are repeated testers for HIV. The PCC intervention is based on the work of cognitive psychologist Ron Gold and colleagues, hypothesizing that the decision to engage in high-risk sex happens when the person rationalizes the potential risk by minimizing the known risk.

IV. Tuberculosis Clinic

1. TB Clinic/Surveillance Activities

- A. Outreach Activity: Ongoing outreach events conducted at numerous Clark County Medical centers and hospitals. Provided an in-service for 17 SNHD Disease Investigators on TB, Class

B

Immigration/Refugee services.

2. There were 6 new active cases reported in May 2015.

- A. 6 new Adult cases in May 2015. 4 were Foreign born and 2 were US born.
- B. No new pediatric case reported in May 2015.

V. Teen Pregnancy Prevention (TPP)

1. Special Projects, Reports/Events

- A. On May 15, 2015, TPP staff participated in the Teen Town Hall sponsored by Clark County Commissioner Lawrence Weekly at the Clark County Government Center. Information and resources were distributed to 300 students.
- B. On May 15, 2015 and May 29, 2015 the TPP staff held outreach events to commemorate the National Month to Prevent Teen Pregnancy at the Valley View and East Las Vegas Clinics. A total of 62 individuals participated in both events.
- C. During May, the TPP staff scheduled 17 birth control appointments for teens, 7 appointments were completed.
- D. During May, the TPP staff held outreaches at the following four high schools; Eldorado, Desert

- Pines, Western and Legacy. 129 safer sex kits were distributed.
- E. During May, the TPP program's social media campaign reached a total of 3,374 unique page views on the condomsensenv.com website, a total of 6,417 likes on the TPP's Facebook page, 461 followers on Twitter and 347 followers on Instagram.

VI. Family Planning Summary

Training for the new part time APRN continues. Recruitment remains and is ongoing for a full time APRN. A decision was made to postpone the opening of the Men's Health Center branch of the FP clinic until September (it had been planned for a June opening).

There have been many potential changes that could have affected East Las Vegas discussed over this last past month that necessitated this postponement. Overall, the postponement will allow for likely a more robust opening with ample time to advertise this new service to the public. And possibly by then hire a full time APRN, which would be ideal for assuring the capability to maximize potential insurance billing in this clinic.

VII. Nursing Administration

1. **Student Interns**
 - A. Touro University and UNLV students continue their clinic rotations for May.
2. **CPR Training**
 - A. Staff is current on CPR training through May.
3. **CEU Educational Opportunities**
 - A. Nursing will continue to retain Nevada Nursing Board approval to provide Continuing Education credits for SNHD nursing staff.

BS: ms

Attachment: May 2015 Statistical Report

**NURSING DIVISION MONTHLY REPORT
May 2015**

NURSING Client Encounters by Locations

Location	Valley View PHC	ELV PHC	HEND PHC	NLV PHC	Mesquite PHC	400 Shadow PHC	TB Clinic	Laughlin	Targeted Populations ²	TOTAL
Immunizations	1,939	773	434		65	92		8	270	3,581
Healthy Kid's Exams	7									7
Kid's Clinic Exams	44	23	15							82
Family Planning		562	81							643
Newborn Metabolic Screening	7	3	1							11
Sexual Health Clinic (HIV & STD)						1,361				1,361
TB Treatment/Control							3,069			3,069
MCH Services									45	45
Administrative Services ²	497	229	78							804
Other Professional Services (BP, Travel Consult, Test Results, etc.)	1	4	6							11
TOTAL	2,495	1,594	615	0	65	1,453	3,069	8	315	9,614

¹Health Fairs, Adolescent Clinics, Childcare Clinics, Adult Imm, Shots 4 Tots, Refugee, Immunizations, Safenest, Early Head Start, etc.

²Copies, Medical Records, Shot Records, etc.

= not applicable

Approved by:

- Bonnie Sorenson
- Karen Atkins
- Richard Cichy
- Margarita DeSantos
- Marlo Tonge

NURSING Client Encounters by Program

Program	May	May		FY 13-14	FY 14-15	
	2014	2015				
Immunizations	3,872	3,581	↓	56,405	49,728	↓
Healthy Kid's Exams*	109	7	↓	1,028	593	↓
Kid's Clinic Exams	83	82	↓	129	1,227	↑
Family Planning	935	643	↓	11,535	7,795	↓
Newborn Met. Screening	8	11	↑	254	80	↓
Sexual Health Clinic-HIV & STD	1,779	1,361	↓	16,718	16,939	↑
TB Treatment & Control	3,327	3,069	↓	43,371	34,060	↓
MCH Services	52	45	↓	289	602	↑
Administrative Services	668	804	↑	5,101	9,291	↑
Other Professional Services	17	11	↓	189	184	↓
TOTAL	10,850	9,614	↓	135,019	120,499	↓

Note: Not all services are available at all locations

*Healthy Kids exams include exams by Field Nurses

NURSING Immunization Program

	May 2014	May 2015		FY 13-14	FY 14-15	
Immunizations						
Flu Vaccine Given	978	160	↓	16,274	11,744	↓
Gratis	509	258	↓	5,394	3,904	↓
Exemption Class Attendees	8	7	↓	104	81	↓

	May 2014	May 2015		FY 13-14	FY 14-15	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	20	13	↓	118	76	↓
Number of AFIX Visits	3	6	↑	96	71	↓
Number of Follow-Up Contacts	74	80	↑	946	1,168	↑
Number of State Requested Visits	7	19	↑	169	185	↑

	May 2014	May 2015		FY 13-14	FY 14-15	
Perinatal Hepatitis B						
# of Expectant Women ¹	18	27	↑	19	26	↑
# of Infants ¹	87	77	↓	89	76	↓
Total # of Moms with Infants ¹	79	77	↓	81	75	↓
New Cases	7	3	↓	56	95	↑
Closed Cases	16	6	↓	73	72	↓

¹Average # of cases/month

	May 2014	May 2015		FY 13-14	FY 14-15	
Childcare Program						
Childcare Audits ¹	19	22	↑	272	228	↓
Baseline Immunization Rate	73%	67%	↓	75%	78%	↑
# of Re-Audits	23	11	↓	166	172	↑
Re-Audit Immunization Rate	97%	96%	↓	97%	95%	↓
# of Nurse Visits	41	36	↓	390	411	↑
# of Records Reviewed	3,506	2,315	↓	32,405	33,495	↑

	May 2014	May 2015		FY 13-14	FY 14-15	
Volunteers Program						
Hope Worldwide Nevada # of volunteers	1	1	→	9	9	→
# of Calls Made	208	147	↓	1,585	1,499	↓

NURSING Community Health Program

Nursing Field Services	May 2014	May 2015		FY 13-14	FY 14-15	
MCH Team Home Visits	136	36	↓	1,599	993	↓
# Children referred to Growth/Developmental Specialist	0	0	→	5	2	↓

Healthy Kid's Team*	May 2014	May 2015		FY 13-14	FY 14-15	
Total Exams	113	0	↓	1,043	601	↓
Fluoride Varnish	31	12	↓	125	222	↑
Hemocue	33	27	↓	335	299	↓
Lead	9	18	↑	148	152	↑
Ages & Stages	54	25	↓	495	381	↓

*Stats may include services by Kids Clinic, Healthy Kids, and field staff in CHN program

NFP	May 2014	May 2015		FY 13-14	FY 14-15	
Referrals	18	15	↓	298	220	↓
Enrolled	6	3	↓	94	52	↓
Active*	160	132	↓	n/a	n/a	→

MCH	May 2014	May 2015		FY 13-14	FY 14-15	
# of Referrals Rec'd	73	4	↓	740	347	↓
# from NICU	58	2	↓	557	200	↓
# from CPS	7	1	↓	64	46	↓
# of Lead Referrals	0	0	→	5	10	↑
# of Total Admissions*	31	4	↓	220	209	↓

*Tightened referral criteria and decreased staffing contributed to decrease in admissions vs previous months

Refugee Health Program	May 2014	May 2015		FY 13-14	FY 14-15	
Clients Seen	45	45	→	406	602	↑
Clients Requiring Follow-up for Communicable Disease	23	33	↑	110	241	↑
Referrals for TB Issues	15	18	↑	64	93	↑
Referrals for Possible Chronic Hep B	1	2	↑	11	18	↑
Referrals for OVA & Parasites	7	18	↑	35	125	↑
Referrals for STD	4	2	↓	12	27	↑

Healthy Start Statistical Data	May 2014	May 2015		FY 13-14	FY 14-15	
Referrals	0	24	↑	0	61	↑
Enrolled	0	5	↑	0	25	↑
Active	0	23	↑	0	n/a	↑

*Implementation year #1; First month of client enrollment

NURSING Tuberculosis Program

Tuberculosis	May 2014	May 2015		FY 13-14	FY 14-15	
Number of Active Cases - Adult	4	6	↑	48	55	↑
Number of Active Cases - Pediatric	2	0	↓	13	9	↓
Number of Contact Investigations	4	5	↑	31	39	↑
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	0	2	↑	100	43	↓
Number of Clients receiving Case Management Services	54	244	↑	827	1,117	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	39	37	↓	636	627	↓
Number of Electronic Disease Notifications	27	48	↑	335	380	↑
Number of Monthly Electronic Disease Notifications Clinic Clients Seen ¹	16	8	↓	16	273	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	0	↓	20	18	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	905	851	↓	12,779	9,472	↓

¹Shaded Blanks indicate data not collected until 2014

NURSING Teenage Pregnancy Prevention Program

Teen Pregnancy Prevention Activities	May 2014	May 2015		FY 13-14	FY 14-15	
Exhibits	7	4	↓	32	48	↑
Health Fairs	0	3	↑	1	8	↑
Classes Conducted	10	9	↓	71	82	↑
Teen Class Participants	156	62	↓	628	708	↑
Parent Class Participants	0	33	↑	175	91	↓
Youth Outreach Participants	534	158	↓	3,212	3,490	↑
Community Presentations	1	1	→	19	5	↓
Teens Scheduled for FP Appointment	26	17	↓	152	174	↑
Social Media ¹	3,266	3,746	↑	16,513	30,873	↑

NURSING HIV/AIDS/STD & Sexual Health Clinic Program

Morbidity Surveillance	May	May		FY 13-14	FY 14-15	
	2014	2015				
Chlamydia	927	701	↓	8,203	9,078	↑
Gonorrhea	222	205	↓	2,046	2,631	↑
Primary Syphilis	7	7	→	58	68	↑
Secondary Syphilis	11	7	↓	133	140	↑
Early Latent Syphilis	33	17	↓	217	302	↑
Late Latent Syphilis	8	0	↓	68	81	↑
New HIV Diagnosis	34	25	↓	245	252	↑
New HIV/AIDS Diagnosis	12	22	↑	101	86	↓
New AIDS Diagnosis	10	4	↓	97	63	↓
New to NV Seeking Care, HIV and AIDS	25	55	↑	247	385	↑
Perinatally Exposed to HIV	3	1	↓	16	20	↑
Congenital Syphilis (presumptive)	0	1	↑	2	3	↑

Pregnant/Peds Surveillance Count represents # cases being followed ¹	May	May		FY 13-14	FY 14-15	
	2014	2015				
HIV/AIDS Pregnant Cases	2	0	↓		20	↑
Syphilis Pregnant Cases	2	3	↑	29	39	↑
Pediatric- Perinatal Exposures ^{2,4}	3	0	↓	16	18	↑

¹Pregnant females followed by Surveillance (Perpetual count)

²Count equals # kids currently being followed.

³Cannot report FY13-14 as HIV data was not collected this way in 2013.

⁴This number was reported incorrectly in the January 2015 BOH Report

Shaded blanks represents data not collected until 2014

Monthly DIIS Investigations - Most Recent

Month ¹	Partners ²	Clusters ³	Reactors ⁴	OOJ/FUP ⁵
Chlamydia	45	1	35	7
Gonorrhea	28	1	22	4
Syphilis	77	0	67	3
HIV/AIDS (New to Care/Returning to Care)	44	3	21	1
TOTAL	194	5	145	15

¹HIV/AIDS # includes "Out of Care" run for January

²Partners= Investigations initiated on named partners

³Clusters= Investigations initiated on named clusters (clusters= named contacts who are not sex or needle sharing partners to the index patient)

⁴Reactors= Investigations initiated from positive labs

⁵OOJ= Investigations initiated Out of Jurisdiction reactors/partners/clusters;Fup= Investigations initiated to follow up on previous reactors, partners, or clusters

DIIS Partner Services	# Interviews	# Partners/ Clusters Notified/ Examined	# Partners/ Clusters
Chlamydia	75	23	9
Gonorrhea	46	11	14
Syphilis	121	19	37
HIV/AIDS (New to Care/Returning to Care)	59	15	9
TOTAL	301	68	69

Note: Middle column (Number of Partners/Clusters) was removed but is represented in table above

**Parenthesis value has been removed and is now represented in the third column

NURSING HIV/AIDS/STD & Sexual Health Clinic Program

Prevention - SNHD HIV Testing	May 2014	May 2015		FY 13-14	FY 14-15	
Outreach/Targeted Testing	693	467	↓	8,196	7,355	↓
Clinic Screening (SHC/FPC/TB) ¹	697	196	↓	7,764	6,471	↓
Outreach Screening (Jails, SAPTA) ¹	209	199	↓	2,398	2,423	↑
TOTAL	1,599	862	↓	18,358	16,249	↓
Outreach/Targeted Testing POSITIVE				125(18)	82(3)	↓
Clinic Screening (SHC/FPC/TB) POSITIVE ¹				65(3)	88(5)	↑
Outreach Screening (Jails, SAPTA) POSITIVE ¹				4	15	↑
TOTAL POSITIVES				177(19)	165(8)	↓

¹Parenthesis values represent numbers that were self-reported previous positive (screening for self-reported previous positives began in 2009)

Care - Case Management Client Contacts (EIS and Intensive)	May 2014	May 2015		FY 13-14	FY 14-15	
Adults HIV/AIDS	418	477	↑	4,385	4,758	↑
Women & Children HIV/AIDS	278	247	↓	2,984	2,842	↓
TOTAL	696	724	↑	7,369	7,600	↑

Care - Early Intervention Clinical Services (EIS)	May 2014	May 2015		FY 13-14	FY 14-15	
RW Eligibility Contacts ¹	94	46	↓	1,138	1,064	↓
Social Worker Contacts	123	42	↓	807	579	↓
TOTAL	217	88	↓	1,945	1,643	↓

¹No longer tracking the EIS RN contacts separately.

Sexual Health Clinic - HIV & STD Services	May 2014	May 2015		FY 13-14	FY 14-15	
STD treatment/screening/exam	1,607	1,251	↓	15,139	15,204	↑
HIV Clinic	117	57	↓	1,147	1,113	↓
HIV Rapid Tests	55	53	↓	432	622	↑
TOTAL	1,779	1,361	↓	16,718	16,939	↑

²Started administering Gardasil in October 2013

³ Vaccinations started on September 2014