



Memorandum

Date: February 26, 2015
To: Southern Nevada District Board of Health
From: **Bonnie Sorenson**, *Director of Clinic and Nursing Services* *BS*
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. 151 Hope World Wide reminder calls were made to parents of children between the ages of 19-35 months.
- B. Pfizer Infant/children electronic, telephonic reminder recalls January 15, 2015. 184 calls went out.
- C. Outreach clinic @ The Center on January 26, 2015. 32 clients were vaccinated.

2. Immunization Outreach Activities

- A. Staff attended the Mesquite College Fair on January 9th from 1:00-1:30pm at the Mesquite Library. Information on adolescent vaccines were given.
- B. Staff conducted a clinic at The Center for Behavioral Health on January 6, 2015. 12 clients were vaccinated.
- C. Staff conducted a Tdap clinic at Bright Horizons Child Care Center on January 23, 2015. 11 staff were vaccinated.
- D. Staff conducted an adult immunization clinic at HELP of Southern Nevada on January 30, 2015. 24 clients were vaccinated.
- E. A Nurse conducted Immunization training for child care workers on January 28, 2015 at the Southern Nevada Health District. There were 10 attendees.
- F. Child Care site visits were conducted in January. 32 child care workers were vaccinated.
- G. In partnership with Roseman College, staff conducted an immunization clinic at the Science and Health Fair at the Monaco Middle School in North Las Vegas on January 10, 2015. 70 clients were vaccinated.

II. Community Health Nursing Program

1. Child Care Health Consultation (CCHC)

- A. Three classes were provided at two different facilities by the Child Care Health Consultants (CCHC) in January 2015.

B. There was no new lead cases in January 2015.

2. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has enrolled 590 low income, first time mothers since its inception in 2008. At present, the six Nurse Home Visitors are serving 144 clients. 56 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. 66 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. "Play Party" at The Rack and Hawk's Gym
- D. Flex Bar
- E. Charlie's Bar

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

During January, staff continued to work diligently to prepare for implementation of the Electronic Medical Record System, Netsmart. Staff have attended day long trainings to orientate to the EMR. Additional issues were identified during these sessions requiring more work on the system before implementation can be considered.

3. Surveillance

In the month of January, the surveillance team has searched 1400+ HIV out-of-care cases for a physical address and/or labs (done in the past year) that might have not been reported for various reasons. Cases with no new lab or with no verification on relocation were processed in TriSano for field investigation. We have continued to monitor labs reported from laboratories and providers, conduct chart reviews, Chlamydia and Gonorrhea phone interviews (as required), make state/CDC calls to follow up on OOJ records, Identify OOS HIV cases (CDC) and assist the DIIS with record searches (Labs or physical address of clients). We are working on surveillance data validation and documentation process and will continue to update our standards.

4. Staff Facilitated/Attended Educational Presentations/Trainings

- A. HIV 101 on January 7, 2015.

IV. Tuberculosis Clinic

1. TB Clinic/Surveillance Activities

- A. Medical Center Update: Screening for all potentially exposed clients, staff, students and family

members is ongoing at this time, infant surveillance will continue for another month.

- B. Contact investigation on-site testing occurred at a local high school for case diagnosed in December 2014.
 - C. Outreach Activity: Ongoing outreach events conducted at numerous Clark County Medical Centers/Hospitals.
2. There was 8 new active cases reported in January 2015.
- A. 8 new Adult cases
 - a. 1 USA Male
 - b. 4 Foreign Born Female
 - c. 3 Foreign Born Male
 - B. No new pediatric case reported in January 2015.

V. Teen Pregnancy Prevention (TPP)

1. Special Projects, Reports/Events

- A. On January 10, 2015, TPP staff participated in a Health Fair hosted by Monroe Middle School. Staff outreached to over 100 youth and provided them with sexual health information and community resources.
- B. On January 21, 2015, TPP staff participated in the MCH Health Symposium on Youth Development with over 100 Health Care Professionals in attendance. Staff presented on Youth Development: Positive and powerful effects of youth engagement.
- C. During the month of January, the TPP staff scheduled 20 birth control appointments for teens. 13 appointments were completed.
- D. During the month of January, TPP staff held an outreach at the following six high schools (Cheyenne, Legacy, Mojave, Chaparral, Las Vegas, El Dorado), reaching a total 429 youth.
- E. During the month of January, the TPP program's social media campaign reached a total of 3,492 unique new visitors on the condomsensenv.com website and 226 new likes on the TPP's Facebook page.

VI. Family Planning Summary

Recruitment efforts continue now into the seventh month for a second Nurse Practitioner in Family Planning. The recruitment also includes Physicians Assistants. Discussion is being held regarding establishing a competitive salary range for these positions; mid level provider are currently highly sought commodities in the medical community. It is critical for Family Planning to have adequate APRN staffing to assure we can meet the needs of our community and the grant anticipated numbers of clients served. Currently due to APRN shortage, the East Las Vegas appointment wait time to be seen by the sole APRN is 5 weeks. This impacts a potentially vulnerable population who may desire to initiate birth control to prevent an unwanted pregnancy.

Henderson Family Planning services are now limited to services not requiring examinations such as Birth control refills, pregnancy tests, emergency contraception, limited STD testing and counseling. The East Las Vegas remains capable of providing full services for FP clients. Henderson clients are being referred to East Las Vegas for examinations.

Family Planning is proposing to initiate a male services program (males will primarily be seen by nurses, not APRN's) at ELV. The goal is initiation of this program in May 2015. This will provide a broader scope of services in the local community, link with the education provided by TPP to teens by providing an additional location for male teens for STD testing and education related to STD/HIV prevention and teen pregnancy prevention.

Southwest Medical Associates has moved in and opened a fully functioning outpatient clinical services office immediately next door to the East Las Vegas clinic. Currently they offer primary care services. Within the month, in the same complex, they will additionally be offering OB/GYN services and Pediatrics. Southwest Medical, like SNHD Immunizations and Family Planning, serves Medicaid HPN (Smart Choice) and State Medicaid clients.

VII. Nursing Administration

1. Student Interns

A. Nevada State College and UNLV students began their clinic rotations in January.

2. CPR Training

A. Staff is current on CPR training through January 2015.

3. CEU Educational Opportunities

A. Nursing will continue to retain Nevada Nursing Board approval to provide Continuing Education credits for District nurses.

BS: ms

Attachment: January 2015 Statistical Report

NURSING DIVISION MONTHLY REPORT
January 2015

NURSING Client Encounters by Locations - January 2015 Data

Location	Valley View PHC	ELV PHC	HEND PHC	NLV PHC	Mesquite PHC	400 Shadow PHC	TB Clinic	Laughlin	Targeted Populations ¹	TOTAL
Immunizations	1,873	860	503	327	71	57	0		152	3,843
Healthy Kid's Exams	37	0								37
Kid's Clinic Exams	58	33	18							109
Family Planning		611	94							705
Newborn Metabolic Screening	7	5		1						13
Sexual Health Clinic (HIV & STD)						1,317				1,317
TB Treatment/Control							2,797			2,797
MCH Services									47	47
Administrative Services ²	434	199	85	45						763
Other Professional Services (BP, Travel Consult, Test Results, etc.)	25	4	4							33
TOTAL	2,434	1,712	704	373	71	1,374	2,797	0	199	9,664

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

Mario Tonge

NURSING Client Encounters by Program

Program	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Immunizations	4,552	3,870	↓	40,627	34,370	↓
Healthy Kid's Exams*	158	37	↓	717	578	↓
Kid's Clinic Exams	0	109	↑	653	827	↑
Family Planning	1,162	705	↓	7,685	5,164	↓
Newborn Met. Screening	10	13	↑	216	47	↓
Sexual Health Clinic-HIV & STD	1,488	1,317	↓	10,426	10,714	↑
TB Treatment & Control	4,070	2,797	↓	28,785	22,681	↓
MCH Services	64	47	↓	345	383	↑
Administrative Services	592	763	↑	2,556	6,294	↑
Other Professional Services	17	33	↑	118	103	↓
TOTAL	12,113	9,691	↓	92,128	81,161	↓

Note: Not all services are available at all locations

*Healthy Kids exams include exams by Field Nurses

NURSING Immunization Program

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Immunizations						
Flu Vaccine Given	2,205	1,458	↓	11,514	9,002	↓
Gratis	375	401	↑	4,102	2,607	↓
Exemption Class Attendees	13	3	↓	74	56	↓

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	0	9	↑	71	40	↓
Number of AFIX Visits	0	0	→	59	26	↓
Number of Follow-Up Contacts	102	95	↓	535	823	↑
Number of State Requested Visits	15	18	↑	103	130	↑

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Perinatal Hepatitis B						
# of Expectant Women ¹	19	32	↑	21	23	↑
# of Infants ¹	92	86	↓	85	77	↓
Total # of Moms with Infants ¹	84	85	↑	80	75	↓
New Cases	2	16	↑	33	63	↑
Closed Cases	5	9	↑	42	36	↓

¹Average # of cases/month

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Childcare Program						
Childcare Audits ¹	20	28	↑	183	147	↓
Baseline Immunization Rate	68%	68%	→	72%	78%	↑
# of Re-Audits	17	12	↓	74	96	↑
Re-Audit Immunization Rate ¹	96%	94%	↓	94%	95%	↑
# of Nurse Visits	33	32	↓	211	249	↑
# of Records Reviewed	3,525	3,257	↓	15,827	19,225	↑

Inadequate # to calculate rate¹

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Volunteers Program						
Hope Worldwide Nevada # of volunteers	1	1	→	5	5	→
# of Calls Made	119	151	↑	893	886	↓

NURSING Community Health Program

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Nursing Field Services						
MCH Team Home Visits	156	63	↓	991	892	↓
# Children referred to Growth/Developmental Specialist	1	0	↓	7	2	↓

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Healthy Kid's Team*						
Total Exams	158	37	↓	727	596	↓
Fluoride Varnish	26	31	↑	41	176	↑
Hemocue	50	36	↓	241	221	↓
Lead	26	21	↓	104	105	↑
Ages & Stages	77	31	↓	333	275	↓

*Stats include exams by Field and Kids Clinic Nurses. There is now only .25 FTE Nurse in Healthy Kids Clinic.

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
NFP						
Referrals	27	24	↓	200	149	↓
Enrolled	12	7	↓	64	31	↓
Active*	154	144	↓	n/a	n/a	→

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
MCH						
# of Referrals Rec'd	75	14	↓	530	333	↓
# from NICU	54	5	↓	400	197	↓
# from CPS	11	5	↓	45	38	↓
# of Lead Referrals	0	0	→	4	9	↑
# of Total Admissions*	8	10	↑	138	189	↑

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

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Refugee Health Program						
Clients Seen	35	47	↑	320	377	↑
Clients Requiring Follow-up for Communicable Disease	14	19	↑	79	141	↑
Referrals for TB Issues	10	4	↓	45	50	↑
Referrals for Possible Chronic Hep B	3	0	↓	9	8	↓
Referrals for OVA & Parasites	2	13	↑	24	77	↑
Referrals for STD	0	3	↑	8	17	↑

NURSING Tuberculosis Program

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Tuberculosis						
Number of Active Cases - Adult	2	8	↑	28	29	↑
Number of Active Cases - Pediatric	0	0	→	10	9	↓
Number of Contact Investigations	1	4	↑	17	21	↑
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	12	1	↓	77	29	↓
Number of Clients receiving Case Management Services	127	68	↓	668	422	↓
Number of Monthly Pulmonary Specialist Clinic Clients Seen	71	65	↓	423	439	↑
Number of Electronic Disease Notifications	29	24	↓	230	224	↓
Number of Monthly Electronic Disease Notifications Clinic Clients Seen ¹		29	↑		206	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	1	↓	15	13	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	1,039	854	↓	9,006	6,356	↓

¹Shaded Blanks indicate data not collected until 2014

NURSING Teenage Pregnancy Prevention Program

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Teen Pregnancy Prevention Activities						
Exhibits	6	5	↓	6	27	↑
Health Fairs	0	1	↑	1	3	↑
Classes Conducted	9	10	↑	35	42	↑
Teen Class Participants	51	84	↑	265	377	↑
Parent Class Participants	12	0	↓	160	0	↓
Youth Outreach Participants	380	429	↑	1,713	2,153	↑
Community Presentations	1	1	→	12	3	↓
Teens Scheduled for FP Appointment	16	20	↑	85	93	↑
Social Media ¹	1,817	3,701	↑	7,590	17,319	↑

NURSING HIV/AIDS/STD & Sexual Health Clinic Program

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Morbidity Surveillance						
Chlamydia	793	719	↓	5,523	5,757	↑
Gonorrhea	194	234	↑	1,412	1,758	↑
Primary Syphilis	7	1	↓	41	46	↑
Secondary Syphilis	16	8	↓	91	84	↓
Early Latent Syphilis	25	6	↓	139	168	↑
Late Latent Syphilis	8	2	↓	41	55	↑
New HIV Diagnosis	25	15	↓	157	170	↑
New HIV/AIDS Diagnosis	12	4	↓	70	50	↓
New AIDS Diagnosis	9	7	↓	57	49	↓
New to NV Seeking Care, HIV and AIDS	26	4	↓	150	272	↑
Perinatally Exposed to HIV	0	3	↑	7	14	↑
Congenital Syphilis (presumptive)	0	0	→	0	2	↑

Pregnant/Peds Surveillance Count represents	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
# cases being followed ¹						
HIV/AIDS Pregnant Cases	4	1	↓	17	11	↓
Syphilis Pregnant Cases	0	4	↑	22	28	↑
Pediatric- Perinatal Exposures ²	1	3	↑	17	13	↓

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.

Monthly DIIS Investigations - Most Recent

Month ¹	Partners ²	Clusters ³	Reactors ⁴	OOJ/FUP ⁵
Chlamydia	52	0	54	0
Gonorrhea	11	1	11	0
Syphilis	69	1	34	5
HIV/AIDS (New to Care/Returning to Care)	28	1	26	119
TOTAL	160	3	125	124

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	97	16	23
Gonorrhea	23	4	3
Syphilis	95	22	23
HIV/AIDS (New to Care/Returning to Care)	55	0	7
TOTAL	270	42	56

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

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Prevention - SNHD HIV Testing						
Outreach/Targeted Testing	813	692	↓	5,188	4,837	↓
Clinic Screening (SHC/FPC/TB) ¹	603	343	↓	5,134	4,121	↓
Outreach Screening (Jails, SAPTA) ¹	213	175	↓	1,469	1,437	↓
TOTAL	1,629	1,210	↓	11,791	10,395	↓
Outreach/Targeted Testing POSITIVE				84(12)	49(2)	↓
Clinic Screening (SHC/FPC/TB) POSITIVE ¹				39(2)	51(3)	↑
Outreach Screening (Jails, SAPTA) POSITIVE ¹				3	8	↑
TOTAL POSITIVES				126(14)	108(5)	↓

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

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Care - Case Management Client Contacts (EIS and Intensive)						
Adults HIV/AIDS	426	363	↓	2,684	3,090	↑
Women & Children HIV/AIDS	248	286	↑	1,894	1,741	↓
TOTAL	674	649	↓	4,578	4,831	↑

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Care - Early Intervention Clinical Services (EIS)						
RW Eligibility Contacts ¹	82	56	↓	757	830	↑
Social Worker Contacts	62	62	→	389	376	↓
TOTAL	144	118	↓	1,146	1,206	↑

¹ No longer tracking the EIS RN contacts separately.

	Jan 2014	Jan 2015		FY 13-14	FY 14-15	
Sexual Health Clinic -						
HIV & STD Services						
STD treatment/screening/exam	1,329	1,177	↓	9,619	9,589	↓
HIV Clinic	119	71	↓	669	733	↑
HIV Rapid Tests	40	69	↑	138	392	↑
TOTAL	1,488	1,317	↓	10,426	10,714	↑

² Started administering Gardasil in October 2013

³ Vaccinations started on September 2014