

Memorandum

Date: February 12, 2014

To: Southern Nevada District Board of Health

From: Bonnie Sorenson, R.N., B.S.N., Director of Clinic & Nursing Services *BS*
Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer *JPI*

Subject: Nursing Monthly Report – January 2014

DIVISION OF NURSING DIRECTOR REPORT

I. Immunization Program

A. Immunization Clinic Activities

1. Hope World Wide reminder recalls for children 19-35 months- 119 calls made by 1 volunteer for the month of January.
2. Pfizer Infant/children electronic, telephonic reminder recall January 14, 2014.
3. A shingles clinic was held on January 22, 2014. United Way handed out vouchers for eligible seniors to receive a free shingles vaccine. The vaccine was purchased by United Way.

B. Immunization Outreach Activities

1. A presentation on HPV (human papillomavirus) vaccine was given at the Cervical Cancer Benefit held at the World of Evangelism church on January 25th.
2. The Immunization Child Care Program team vaccinated 19 out of 32 employees with Tdap at two child care centers. A total of 26 clients were given 35 vaccines.
3. In partnership with Immunize Nevada and Acelero Head Start, five Tdap and flu clinics were conducted at Head Start locations with 234 clients given 298 vaccines.

II. Community Health Nursing Program

A. Child Care Health Consultation (CCHC)

Three classes were provided at two different facilities by the Child Care Health Consultants (CCHCs) in January 2014. There were no new lead cases for the month of January. Nursing Staff attended training on Domestic violence.

B. Nurse Family Partnership (NFP)

The Southern Nevada Health Department's Nurse-Family Partnership (NFP) has 157 active families. 54 clients are participating through the Maternal Infant and Early Childhood Home Visiting Program (MIECHV) with funds made available through the Nevada Division of Public and Behavioral Health.

The Community Health Nurse Manager and the program team leader attended the quarterly Continuous Quality Improvement meeting in Reno, NV. Representatives of newly funded home visiting programs under the MIECHV expansion grant in Northern Nevada were introduced at the meeting.

The program manager and team leader were speakers in two national webinars for Nurse-Family Partnership Programs on the Mother and Infant Home Visiting Program Evaluation (MIHOPE) - Strong Start with Dr. David Olds, the founder of NFP. MIHOPE- Strong Start will evaluate the effectiveness of two evidence-based home visiting models, including NFP. The evaluation is part of the Center for Medicare and Medicaid Services (CMS) Strong Start for Mothers and Newborns Initiative to provide better care, improved health, and reduced cost by improving birth outcomes. The Southern Nevada Health District's NFP program is one of the approximately 78 local home visiting sites in 18 states that have been invited to participate in the study.

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

A. Prevention Services/Community Activities

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

1. Entourage
2. Hawks
3. Charlie's Bar
4. Gay and Lesbian Community Center
5. Richard Steele Health and Wellness
6. CCDC and CLVDC (Correctional Screening)
7. DJJS (Youth Correctional Screening)

HIV Disease Investigators assisted with the TB program conducting a mass TB testing event at Coronado High school.

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

Cross Training continues for nursing staff in SAPTA programs and the Sexual Health Clinic that was initiated during the month of December. Partnership for Health follow up training was conducted to ensure a continued smooth transition into this risk reduction process. Preparations for 2014 data collection were implemented including log updates, goals, etc.

C. Surveillance

Staff continue to work toward CAC certification, cross training, migration to TriSano, and quality management enhancements.

IV. Tuberculosis Clinic

A. TB Clinic/Surveillance Activities

1. Two large case investigations are ongoing (cases involve a local Medical Center and a CCSD High School.
 - 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 12 months. No additional tertiary active TB cases identified to date.
- b. High School Update: Completed first round and most of the second round TB testing at a local high school (with outstanding cooperation and support of CCSD). This investigation grew to over 300 students. Second round test showed approximately a 5% conversion rate for contacts tested. Follow-up evaluation and treatment has been initiated on those individuals. No secondary active TB cases identified to date.
2. Two (2) new active TB cases identified, and one transfer case diagnosed in Clark County in January 2014.
- a. Foreign National living in Clark County
 - b. US Citizen living in Clark County
 - c. One inter-jurisdictional transfer case, US Citizen temporarily working in Clark County, case transferred to individuals State of legal residence.

V. Teen Pregnancy Prevention (TPP)

A. Special Projects, Reports/Events

During the month of January, TPP (Teen Pregnancy Program) was able to make direct contact with youth outside their High Schools to increase awareness of the services offered at SNHD and about our message Use Condom Sense. Active outreach occurred at the following Clark County High Schools: Basic, Foothills, Valley, Eldorado and Clark.

We continue to have positive feedback from the youth with one turning back to us to say, "This is a great thing you're doing". Our Social Media continues to draw attention through our Facebook, Twitter, and Instagram pages as well as our SNHD Use Condom Sense web page. We find many of the valley's youth share the messages from our social media and have contacted us through it.

The Gay Straight Alliance at Clark High School reached out to us through social media and we were able to supply them with Use Condom Sense Materials as well as meet with them to help increase their knowledge of the services available at SNHD.

The Teen Advocates for Pregnancy Prevention (TAPP) Council presented to the NLV City council for the YNAPP grant. They did an excellent job and are excited to hear the results.

TPP continued to deliver information and scheduling assistance through our hotline. As part of our core curriculum we always receive positive feedback. Here is some quotes from the month: 'This program helps teens be safe & helps them learn what to say to do in certain situations' 'this class is awesome' 'It's really helpful and should be taught to every teen' 'It taught me a lot about how to avoid STDs and pregnancy. I liked it.'

The TPP social media efforts continue to be very successful with 45 new followers on Facebook, 20 on Twitter, 39 on Instagram. Our TPP website experienced 1,719 unique visits.

VI. Family Planning Summary

The family planning program has begun the 2014 federal funding cycle. Federal funding has increased for the District from \$1,050,000 to \$1,349,000. This has enabled family planning to

strategically place staff on the grant in order to meet federal Time & Effort criteria. The East Las Vegas and Henderson programs have been reorganized into Immunization and Family Planning units in order to meet the time and effort staffing pattern arrangements.

The Family Planning program had a Federal Review in April of 2013 and has been working to complete those action items that were requested in the review report. Those areas for improvement included establishing Policy and Procedure for the following: "Time & Effort," "Scaling of Client Income for Sliding Fee Scale Application," "Request for Program Donations," and "Request for Hardship" consideration. All of the major recommendations and findings have been addressed with the exception of Finances development of a Policy and Procedure designed to evaluate a contractor's performance and document if they have met the terms, conditions and specifications of their contract. Finance has submitted a completion date of April, 2013.

The Advanced Practitioner of Nursing (APNs) and family planning management have met with their Medical Director to review charting, discuss changes to protocol and address questions that have arisen regarding difficult medical cases. This meeting occurs quarterly and is called Peer Review and is a quality assurance requirement of Title X.

All staff has been working to increase revenue and improve client services by verifying Medicaid eligibility for every client seen in the clinic, providing prescriptions for clients who either request a script, or have Medicaid coverage in order to insure financial coverage for the client and reduce financial risk for the District.

VII. Nursing Administration

Sherry Henninger retired on January 3, 2014. This position is not being re-filled. The duties previously handled by Sherry Henninger will now be handled by Nursing Administration in collaboration with other SNHD divisional programs.

A. Students Interns

A meeting was held with schools of Nursing during the month to discuss how, when and where students will be placed during the coming year to fulfill their program requirements for community health nursing.

1. Orientation packets with needed information will be forwarded to the District for review at least one week before the orientation meeting.
2. Onsite HIPAA training will occur and necessary paperwork signed.
3. A general overview of nursing programs will occur through use of a video developed by the Southern Nevada Health District Public Information Office.
4. Badging of students and onsite placements will be provided the day of orientation.

B. CPR Training

1. Staff is current on all training for CPR through May 2014.
2. Sherry Henninger has agreed to provide this training onsite per a verbal understanding that will occur through a contract agency.

C. CEU Educational Opportunities

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

BS: ms

Attachments: January Statistical Report

**NURSING DIVISION MONTHLY REPORT
January 2014**

Client Encounters by Location	Valley View PHC	ELV PHC	HEND PHC	NLV PHC	Mesquite PHC	400 Shadow PHC	TB Clinic	Laughlin	Targeted Populations**	TOTAL
Immunizations	2,310	994	479	407	108				254	4,552
Healthy Kid's Exams	99	56								155
Kid's Clinic Exams										0
Family Planning		877	285							1,162
Newborn Metabolic Screening	6	2		2						10
Sexual Health Clinic (HIV & STD)						1,488				1,488
SNHD HIV Tests/Screening		40	9			341			888	1,278
TB Treatment/Control							4,070			4,070
MCH Services									64	64
Administrative Services*	353	144	65	30						592
Other Professional Services (BP, Travel Consult, Test Results, etc.)		4	13							17
TOTAL	2,768	2,117	851	439	108	1,829	4,070	0	1,206	13,388

* Copies, Medical Records, Shot Records, etc.


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

☐ = not applicable

CLIENT ENCOUNTERS BY PROGRAM

Programs	YTD 2014	YTD 2013
Immunizations	4,552	7,983
Healthy Kid's Exams	155	58
Kid's Clinic Exams		58
Family Planning	1,162	1,312
Newborn Met. Screening	10	15
Sexual Health Clinic-HIV & STD	1,488	1,417
HIV Total HIV Tests	1,228	842
TB Treatment & Control	4,070	3,498
MCH Services	64	57
Administrative Services	592	655
Other Professional Services	17	19
TOTAL	13,338	15,914

Not all services are available at all locations

Approved by:
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**NURSING DIVISION MONTHLY REPORT
January 2014**

IMMUNIZATION PROGRAM	Jan 2014	YTD 2014	YTD 2013
Flu Vaccine Given	2205	2205	5841
Gratis	375	375	2480
Exemption Class Attendees	13	13	4

VACCINES FOR CHILDREN (VFC)	Jan 2014	YTD 2014	Jan 2013
Number of VFC Compliance Visits			*
Number of AFIX Visits			*
Number of Follow-Up Contacts	102	102	*
Number of State Requested Visits	16	16	6

PERINATAL HEPATITIS B	Jan 2014	Jan 2013
# of Expectant Women	19	27
# of Infants	92	*
Total # of Moms with Infants	84	*
New Cases	2	6
Closed Cases	5	7

CHILDCARE PROGRAM	Jan 2014	YTD 2014	Jan 2013
Child Care Audits	20	20	*
Baseline Immunization Rate	68%	68%	*
# of Re-Audits	17	17	*
Re-Audit Immunization Rate	96%	96%	*
# of Nurse Visits	33	33	*
# of Records Reviewed	3525	3525	*

VOLUNTEERS PROGRAM	# of Volunteers	YTD 2014	YTD 2013	# of Calls Made	YTD 2014	YTD 2013
Hope Worldwide Nevada	1	1		119	119	

* started collecting data Jan. 2014

**NURSING DIVISION MONTHLY REPORT
January 2014**

COMMUNITY HEALTH Field Services	Nursing	Jan 2014	YTD 2014	YTD 2013
MCH Team Home Visits		156	156	176
# Children referred to Growth/Developmental Specialist		1	1	

COMMUNITY HEALTH Healthy Kid's Team Statistical Data	Jan 2014	YTD 2014	YTD 2013
Total Exams	158	158	58
Fluoride Varnish	26	26	
Hemocue	50	50	30
Lead	26	26	15
Ages & Stages	77	77	20

COMMUNITY HEALTH NFP Statistical Data	Jan 2014	YTD 2014	YTD 2013
Referrals	27	27	25
Enrolled	12	12	11
Active	154		

COMMUNITY HEALTH (MCH) Referrals Received	Jan 2014	YTD 2014	YTD 2013
# of Referrals Rec'd	75	75	84
# from NICU	54	54	66
# from CPS	11	11	4
# of Lead Referrals			
# of Total Admissions	8	8	14

COMMUNITY HEALTH Refugee Health Program	Jan 2014	YTD 2014	YTD 2013
Clients Seen	35	35	53
Clients Requiring Follow-up for Communicable Disease	14	14	10
Referrals for TB Issues	10	10	8
Referrals for Possible Chronic Hep B	3	3	3
Referrals for OVA & Parasites	2	2	
Referrals for STD			

**NURSING DIVISION MONTHLY REPORT
January 2014**

TUBERCULOSIS CLINIC			
	January 2014	YTD 2014	YTD 2013
Number of Active Cases - Adult	2	2	5
Number of Active Cases - Pediatric			
Number of Contact Investigations	1	1	6
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	12	12	7
Number of Clients receiving Case Management Services	127	127	15
Number of Monthly Pulmonary Specialist Clinic Clients Seen	71	71	46
Number of Electronic Disease Notifications	29	29	35
Number of Monthly EDN Clinic Clients Seen			
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	2	2	2
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	1039	1039	1,209

TEEN PREVENTION PREGNANCY PROGRAM (TPP)		
Teen Prevention Pregnancy Activities	Jan 2014	YTD 2014
Exhibits	6	6
Health Fairs		
Classes Conducted	9	9
Teen Class Participants	51	51
Parent Class Participants	12	12
Youth Outreach Participants	380	380
Community Presentations	1	1
Teens Scheduled for FP Appointment	16	16
Social Media	1817	1817

**NURSING DIVISION MONTHLY REPORT
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Office of HIV/AIDS/STD and Sexual Health Clinic - Surveillance

Surveillance			
Morbidity	Jan 2014	YTD 2014	Jan 2013
Chlamydia	798 (107)	798 (107)	714 (130)
Gonorrhea	187 (49)	187 (49)	187 (65)
Primary Syphilis	7 (2)	7 (2)	4 (4)
Secondary Syphilis	15 (5)	15 (5)	4 (0)
Early Latent Syphilis	20 (5)	20 (5)	24 (13)
Late Latent Syphilis			
New HIV Diagnosis	25 (13)	25 (13)	21 (12)
New HIV/AIDS Diagnosis	12 (3)	12 (3)	6 (2)
New AIDS Diagnosis	9	9	10
New to NV Seeking Care, HIV and AIDS	26	26	15
Perinatally Exposed to HIV			
Congenital Syphilis (presumptive)			

*Parenthesis value represents number of cases identified in public settings

Pregnant/Peds Surveillance* Count represents # cases being followed	YTD 2014	YTD 2013
HIV/AIDS Pregnant Cases	7	4
Syphilis Pregnant Cases	9	13
Pediatric- Perinatal Exposures	8	10

*Pregnant females and perinatally exposed children followed by Surveillance (Perpetual count)

DIIS Investigations*	Partners	Clusters	Reactors	OOJ/FUP Total
Chlamydia	50	0	70	121
Gonorrhea	17	1	16	34
Syphilis	53	1	62	120
HIV/AIDS (New to Care/Returning to Care)	13	0	64	82
TOTAL	133	2	212	357

Partners= Investigations initiated on named partners

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

Reactors= Investigations initiated from positive labs

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

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

DIIS Partner Services	# Interviews	# Partners/Clusters	# Partners/Clusters Notified/Examined
Chlamydia	50	61	32 (8)
Gonorrhea	11	16	5 (4)
Syphilis	38	52	15 (21)
HIV/AIDS (New to Care/Returning to Care)	26	42	15 (11)
TOTAL	125	171	67 (44)

**NURSING DIVISION MONTHLY REPORT
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Office of HIV/AIDS/STD and Sexual Health Clinic - Integrated Prevention and Care

Prevention					Positives	
SNHD HIV Testing	Jan 2014	YTD 2014	Jan 2013	YTD 2013	YTD 2014	YTD 2013
Outreach/Targeted Testing	624	624	518	518	12	11
Clinic Screening (SHC/FPC/TB)	665	665	774	774	4	10 (2)
Outreach Screening (Jails, SAPTA)	264	264	426	426	1	2 (1)
TOTAL	1553	1553	1718	1718	17	23 (3)

*Parenthesis value represents number that were self-reported previous positive (screening for self-reported previous positives began in 2009)

Care			
Case Management Client Contacts (EIS and Intensive)	Jan 2014	YTD 2014	YTD 2013
Adults HIV/AIDS	426	426	366
Women & Children HIV/AIDS	248	248	223
TOTAL	674	674	589

Early Intervention Clinical Services (EIS)	Jan 2014	YTD 2014	YTD 2013
RW Eligibility Contacts	82	82	152
Social Worker Contacts	62	62	0
TOTAL	144	144	152

**Please note we are no longer tracking the EIS RN contacts separately.

Sexual Health Clinic			
HIV and STD Services	Jan 2014	YTD 2014	YTD 2013
STD treatment/screening/exam	1329	1329	1273
HIV Clinic	119	119	68
HIV Rapid Tests	40	40	76
TOTAL	1488	1488	1417

Services delivered via Incentives	Jan 2014	YTD 2014	YTD 2013
Sexual Awareness Campaign (SAC) Incentives			
DIIS and PVT Medical Referral Received	2	2	56
Partner Cards Distributed	153	153	276
Partner Cards Received	27	27	57
Priority Cards Received	7	7	3
Hepatitis Vaccinations	284	284	70
Gardasil Vaccinations	38	38	130
Flu vaccine	1	1	3

**Started administering Gardasil in October 2012