Memorandum

Date:

March 13, 2013

To:

Southern Nevada District Board of Health

From:

Bonnie Sorenson, R.N., B.S.N., Director of Clinic & Nursing Services

Joseph P. Iser, MD, DrPH, MSc, Chief Health Officer

Subject:

Nursing Monthly Report – February 2014

DIVISION OF NURSING DIRECTOR REPORT

Immunization Program

A. Immunization Clinic Activities

1. Hope World Wide reminder recalls for children 19-35 months- 303 calls made by 1 volunteer for the month of February.

B. Immunization Outreach Activities

- 1. In partnership with Immunize Nevada and Clark County School District, a Tdap/Flu clinic was conducted on February 8th at Del Robison Middle School with 104 vaccines given to 66 clients.
- 2. Staff attended the City of Mesquite Health Fair on February 21st. Flu/Tdap vaccine and information on SNHD services were offered to attendees.
- 3. Immunizations were reviewed at two child care centers as a result of a Pertussis investigation. Tdap vaccine was given to 12 child care employees.
- 4. 28 doses of Tdap vaccine were given to employees of eight child care centers. Immunization rates of child care workers for Tdap increased from an average on 40% to 72%.
- 5. A clinic was conducted on February 5th at a local school for Hepatitis B vaccine.

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 February 2014. There was one new lead case for the month of February.

B. Nurse Family Partnership (NFP)

Nurse-Family Partnership (NFP) has seven Nurse Home Visitors serving 162 low income, first time mothers. 56 clients are participating through the Maternal Infant and Early Childhood Home Visiting Program (MIECHV) made available through the Nevada Division of Public and Behavioral Health under the Affordable Care Act (ACA). Monthly telephone conferences continue with the Mother and Infant Home Visiting Program Evaluation (MIHOPE) team. The

2014 first quarter report for the MIECHV program was completed in February as part of the Continuous Quality Improvement portion of the MIECHV grant.

The health district's NFP program continues to produce better outcomes when compared to NFP sites nationally in terms of prematurity, low birth weight, very low birth weight, breastfeeding, childhood immunizations, and child growth and development.

The program's Advisory Board meets quarterly. The Board members represent different community agencies and partners. In the February meeting, members continued to voice their support for the program as a means to positively affect the health and well-being of at-risk, vulnerable populations in Clark County.

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

February 7 was National Black HIV/AIDS Awareness Day. SNHD offered free HIV rapid testing at our Sexual Health Clinic and the Gay and Lesbian Community Center. We also offered free HIV testing and education on Saturday February 8 at the 2014 Community Resource Fair at Metro Headquarters. This event was a joint effort between the Las Vegas Metro Police Dept and the Nevada Black Police Association.

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

During February, SHC staff has worked on becoming proficient in multiple areas and now have the ability to provide services in SAPTA and HIV as well has STD. HIV physician services remain busy with appointments fully booked. Community Counseling Center is now providing on-site services on a part time basis to newly diagnosed and out of care HIV clients. This on site opportunity adds one more level of service to assure that clients fully accept their diagnosis and access necessary medical care.

C. Surveillance

Our office went live with TriSano on February 10. We ran our two STD Disease Surveillance systems parallel for three weeks to ensure TriSano was working properly and could maintain. The transition went smoothly and by the end February we were able to stop using STDMIS altogether and are currently working strictly out of TriSano, with the exception of a few cases that were already started in STMIS. This transition marks the end of phase one of the SNHD Office of HIV/AIDS/STD move toward enhancement to disease data management. Our next step is to build our TriSano to handle all of our testing/screening data and subsequently feed the data into the CDC system required for reporting.

D. Staff Facilitated/Attended Education Presentations/Trainings

- 1. Bi Monthly HIV Fundamentals Class (court ordered) was held on February 5, 2014 and February 21, 2014.
- 2. Monthly First Time Offenders Class (court ordered) was held on February 1, 2014.
- 3. Staff facilitated HIV/AIDS presentation on the CSN Charleston Campus on February 12, 2014.

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 testing 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. <u>Teen Pregnancy Prevention (TPP)</u>

A. Special Projects, Reports/Events

A. Special Projects, Reports/Events

1. During the month of February, 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." In addition to our regular outreach the TAPP Youth Council organized a Valentine's Day Outreach project with a "Stay Safe Sweetheart" theme. The youth created safer sex kits that include condom assortments, get tested cards, pink/black birth control clinic card, heart shaped lollypops and safe sex message. The project took place Thursday, February 13th at the following high schools within our seven target zip does; Silverado, Valley, Eldorado, Desert Pines, Vegas, Ranch and Veterans. The TAPP youth joined the SNHD TPP staff in talking with the high school youth to promote healthier outlooks on sexual health.

TPP offered a RFP this month to increase our partners who replicate this program. This will allow us to sustain our project in the future as our community partners continue to teach teen pregnancy prevention. We had two candidates submit a letter of intent; Innovations Charter School and Big Brother, Big Sister. Our Social Media Campaign 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 Las Vegas valley's youth share the message from our social media. One in particular took a picture of our Use Condom T-Shirt and the incentives she received from our classes and helped to spread our message among other teenagers. TPP continues to deliver information and scheduling assistance through our hotline. As part of our core curriculum we always receive positive feedback. Here are some quotes from the month;

"This program was very helpful." 'It answered so many questions I've never got answers to. Thank you so much Condom Sense."

"It's very helpful and teaches a lot about your safety and others as well, and how you can look out for one another's needs with the right accommodations."

"My facilitator had extensive knowledge and understanding of the subject, which gave all my mind's questions answered. " "Thank you."

"The program was easy, fun and a help."

"This program helped me want to learn and I didn't want to use a condom, but now I do."
My facilitator made me want to share my thoughts, ask questions and learn to want to wear a condom!"

VI. Family Planning Summary

The Family Planning Program continues to evaluate staffing patterns with the newly implemented separation of clinic services at both the East and Henderson facilities. The staff was also put on notice to discontinue the (4) 10 hour day schedule (8am to 6:30pm) which was offered Monday through Thursday and move to a 9am to 530pm schedule Monday through Friday to start March 3, 2014. This necessitated rescheduling over 115 clients at ELV for the Month of March. The adjusted hours were recommended to decrease overtime for Security and the Cashier at both locations, but have limited the availability of later in the day appointments for individuals who are considered the working poor.

The Family Planning Annual Report was submitted to the Office of Population Affairs on February 14, 2014. A total of 11,948 clients were provided family planning services with 7,363 unduplicated clients seen at East and Henderson Public Health Centers and 4,585 at Planned Parenthood of Southern Nevada (PPSN). SNHD is now the only Title X provider of Family Planning services as PPSN has elected to no longer participate in the program. 86% of SNHD clients qualified as NO PAY per the Federal Poverty guidelines. 65% of the total population served is Hispanic and 11% African American.

3,300 were screened for Chlamydia with 332 positive clients identified. SNHD has a high rate of

IUD insertion with 986 clients utilizing this method and 86 for PPSN. Of the 986 SNHD clients

Clinics & Nursing Services Monthly Report Page 5

utilizing IUDs, 443 IUDs were inserted January through December of 2014 which is considered phenomenal by Title X.

The staff continues to work diligently to identify client access to insurance, collect revenue for service whenever possible and refer clients to their appropriate service providers or available ACA sites to sign up for health care coverage.

VII. Nursing Administration

A. Students Intern

1. 5 Roseman University Nursing students began their SNHD internships on March 3, 2014.

B. CPR Training

1. Staff is current on all training for CPR through May 2014.

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: February Statistical Report

NURSING DIVISION MONTHLY REPORT February 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	1,825	930	391	303	389				119	3,957
Healthy Kid's Exams	49	43								92
Kid's Clinic Exams										0
Family Planning		693	239							932
Newborn Metabolic Screening	8	3	1							12
Sexual Health Clinic (HIV & STD)	4					1,412		1.5		1,412
SNHD HIV Tests/Screening		30	45			517			1,025	1,617
TB Treatment/Control							3,805			3,805
MCH Services									41	41
Administrative Services*	331	187	65	32						615
Other Professional Services (BP, Travel Consult, Test Results, etc.)		8	6							14
TOTAL	2,213	1,894	747	335	389	1,929	3,805	0	1,185	12,497

^{*} Copies, Medical Records, Shot Records, etc.

CLIENT ENCOUNTERS BY PROGRAM

Programs	YTD 2014	YTD 2013
Immunizations	8,509	12,365
Healthy Kid's Exams	247	108
Kid's Clinic Exams		143
Family Planning	2,094	2,398
Newborn Met. Screening	22	32
Sexual Health Clinic-HIV & STD	2,900	2,854
HIV Total HIV Tests	3,099	2,750
TB Treatment & Control	7,875	6,262
MCH Services	105	114
Administrative Services	1,207	1,175
Other Professional Services	31	27
TOTAL	26,089	28,228

Not all services are available at all locations

Approved by:

Bonnie Sorenson

Alice Costello

Richard Cichy

MAMargarita DeSantos

Rick Reich

^{**} Health Fairs, Adolescent Clinics, Childcare Clinics, Adult Imm, Shots 4 Tots, Refugee, Immunizations, Safenest, Early Head Start, etc. = not applicable

NURSING DIVISION MONTHLY REPORT February 2014

IMMUNIZATION PROGRAM	Feb 2014	YTD 2014	YTD 2013
Flu Vaccine Given	1339	3544	7955
Gratis	281	656	3972
Exemption Class Attendees	6	19	11

VACCINES FOR CHILDREN (VFC)	Feb 2014	YTD 2014	Feb 2013
Number of VFC Compliance Visits	6	6	*
Number of AFIX Visits	9	9	*
Number of Follow-Up Contacts	112	214	*
Number of State Requested Visits	18	33	6

PERINATAL HEPATITIS B	Feb 2014	Feb 2013
# of Expectant Women	16	33
# of Infants	100	*
Total # of Moms with Infants	91	*
New Cases	6	12
Closed Cases	3	11

CHILDCARE PROGRAM	Feb 2014	YTD 2014	Feb 2013
Child Care Audits	23	43	*
Baseline Immunization Rate	78%	73%	*
# of Re-Audits	17	34	*
Re-Audit Immunization Rate	93%	95%	*
# of Nurse Visits	34	67	*
# of Records Reviewed	3546	7071	*

VOLUNTEERS PROGRAM	# of Volunteers	YTD 2014	YTD 2013	# of Calls Made	YTD 2014	YTD 2013
Hope Worldwide Nevada	1	2	5	303	422	339

^{*} started collecting data Jan. 2014

NURSING DIVISION MONTHLY REPORT February 2014

COMMUNITY HEALTH Nursing			
Field Services	Feb 2014	YTD 2014	YTD 2013
MCH Team Home Visits	135	279	316
# Children referred to			
Growth/Developmental Specialist	0	1	1

COMMUNITY HEALTH Healthy Kid's Team Statistical Data	Feb 2014	YTD 2014	YTD 2013
Total Exams	94	252	106
Fluoride Varnish	17	43	r
Hemocue	25	75	132
Lead	10	36	140
Ages & Stages	51	128	96

COMMUNITY HEALTH			
NFP Statistical Data	Feb 2014	YTD 2014	YTD 2013
Referrals	27	54	67
Enrolled	9	21	21
Active	162	i i i	

COMMUNITY HEALTH (MCH)		YTD	
Referrals Received	Feb 2014	2014	YTD 2013
# of Referrals Rec'd	58	133	161
# from NICU	45	99	121
# from CPS	6	17	22
# of Lead Referrals	1	1	
# of Total Admissions	21	29	30

COMMUNITY HEALTH		YTD	
Refugee Health Program	Feb 2014	2014	YTD 2013
Clients Seen	41	82	93
Clients Requiring Follow-up for			
Communicable Disease	8	22	20
Referrals for TB Issues	4	14	13
Referrals for Possible Chronic Hep B	1	4	7
Referrals for OVA & Parasites	4	6	2
Referrals for STD			

NFP CUMULATIVE QUARTERLY REPORT (Ja	ın, April, July, O		for JANUARY
GOALS & OBJECTIVES	SNHD NFP	NATIONAL NFP	NFP OBJECTIVE
Subsequent Pregnancies (24 mos)	32.5%	29.0%	25% (or less)
Premature Birth	6.3%	9.5%	7.6%
Initiated Breast Feeding	93.7%	80.4%	78%
Breastfeeding @ 6 months	32.3%	29.1%	50%
Infant Immunizations Current @ 6 mos	91.0%	88.0%	90%
Infant Immunizations Current @ 12 mos.	91.0%	88.0%	90%

NURSING DIVISION MONTHLY REPORT February 2014

TUBERCULOSIS CLINIC						
	Feb 2014	YTD 2014	YTD 2013			
Number of Active Cases - Adult	0	2	9			
Number of Active Cases - Pediatric	1	1	0 -			
Number of Contact Investigations	0	1.	10			
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	16	28	12			
Number of Clients receiving Case Management Services	47	174	60			
Number of Monthly Pulmonary Specialist Clinic Clients Seen	61	132	114			
Number of Electronic Disease Notifications	35	64	56			
Number of Monthly EDN Clinic Clients Seen						
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	3	7			
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	895	1934	2,360			

TEEN PREVENTION PREGNANCY PROGRAM (TPP)					
Teen Prevention Pregnancy Activities	Feb 2014	YTD 2014			
Exhibits	9	15			
Health Fairs					
Classes Conducted	8	17			
Teen Class Participants	64	115			
Parent Class Participants		12			
Youth Outreach Participants	445	825			
Community Presentations	1	2			
Teens Scheduled for FP Appointment	13	29			
Social Media	1273	3090			

NURSING DIVISION MONTHLY REPORT February 2014

Office of HIVIAIDS/STD and Sexual Health Clinic - Surveillance

F	PAC GTY	E46 2013	YTD 2014	Feb 2014	Surveillance
li	2107 (711	Feb 2013	#107 GLI	+107 024	Morbidity
- [1480 (275)	(341) 997	1612 (244)	(151) 418	Chlamydia
ľ	367 (121)	180 (56)	(79) 67£	(84) 261	Conorrhea
	(4) 4	0	(7) 91	(5) 6	Primary Syphilis
Γ	12 95)	11 (2)	30 (13)	(8) 21	Secondary Syphilis
	(61) 44	50 (6)	42 (13)	(8) 22	Early Latent Syphilis
N++	(5) 7	3 (0)	15 (6)	(8) 7	Late Latent Syphilis
oni	32 (18)	(7) 41	42 (24)	(11) 21	sisongsid VIH weM
Γ	(7) 91	10 (5)	(5) 91	4 (2)	sizongsid SdIA\VIH wəN
Γ	61	6	۷۱	8	sizongsid 201A weM
Γ	72	12	32	9	New to NV Seeking Care, HIV and AIDS
- 1	0	0	2	2	VIH of bezoosed to HIV

**Note that late latent was not previously included in 2013 report *Parenthesis value represents number of cases identified in public settings

Þl	ا ل	Pediatric- Perinatal Exposures
91	11	Syphilis Pregnant Cases
Þ	6	HIV/AIDS Pregnant Cases
2013	1TY 2014 YTE	Pregnant/Peds Surveillance* Count represents # cases being followed

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

JATOT	218	S	182	S	410
HIVIAIDS (New to Care/Returning to Care)	12	0	31	0	43
Syphilis	96	Þ	7 9	Þ	168
Сопотћеа	50	ŀ	91	0	7.5
Chlamydia	06	0	17	l.	162
PIIS Investigations*	Partners	Shateus	Reactors	QOJ/FUP	IstoT

Partners= Investigations initiated on named partners
Clusters= Investigations initiated on named clusters (clusters= named contacts who are <u>not</u> sex or needle sharing partners to the index patient)
Reactors= Investigations initiated from positive labs

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

*HIVIAIDS # includes "Out of Care" run for January

Congenital Syphilis (presumptive)

128 (7)	520	319	JATOT
(5) 81	25	31	HIVIAIDS (New to Care/Returning to Care)
(1) 05	1/8	126	silidqyS
12	18	31	Gonorrhea
(1) 84	99	131	Chlamydia
Notified Examined	ShateulO	Interviews	DIIS Partner Services
# Partners/Clusters	# Partners/	#	

NURSING DIVISION MONTHLY REPORT February 2014

Office of HIV/AIDS/STD and Sexual Health Clinic - Integrated Prevention and Care

Prevention						
Posit						
SNHD HIV Testing	Feb 2014	YTD 2014	Feb 2013	YTD 2013	YTD 2014	YTD 2013
Outreach/Targeted Testing	792	1544	357	850	26	26
Clinic Screening (SHC/FPC/TB)	592	1150	678	1452	10	17 (2)
Outreach Screening (Jails, SAPTA)	233	405	188	448	2	3 (1)
TOTAL	1617	3099	1223	2750	38	46 (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)	Feb 2014	YTD 2014	YTD 2013				
Adults HIV/AIDS	441	867	584				
Women & Children HIV/AIDS	266	514	377				
TOTAL	707	1381	961				
		<u>-</u>					
Early Intervention Clinical Services (EIS)	Feb 2014	YTD 2014	YTD 2013				
RW Eligibility Contacts	94	176	315				
Social Worker Contacts	95	157	13				
TOTAL	189	333	328				

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

Sexual Health Clinic						
HIV and STD Services	Feb 2014	YTD 2014	YTD 2013			
STD treatment/screening/exam	1249	2578	2577			
HIV Clinic	124	243	145			
HIV Rapid Tests	39	79	132			
TOTAL	1412	2900	2854			

Services delivered via Incentives	Feb 2014	YTD 2014	YTD 2013
Sexual Awareness Campaign (SAC) Incentives			
DIIS and PVT Medical Referral Received	3	5	95
Partner Cards Distributed	188	341	523
Partner Cards Received	28	55	85
Priority Cards Received	15	22	8
Hepatitis Vaccinations	168	452	159
Gardasil Vaccinations	30	68	0
Flu vaccine	2	3	0

^{**}Started administering Gardasil in October 2013