

# Memorandum

**Date:** June 12, 2014

**To:** Southern Nevada District Board of Health

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

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**Subject:** Nursing Monthly Report – May 2014

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## DIVISION OF NURSING DIRECTOR REPORT

### I. Immunization Program

#### **A. Immunization Clinic Activities**

1. Hope World Wide reminder recalls for children 19-35 months- 208 calls made by 1 volunteer for the month of May.
2. Pfizer Infant/children electronic, telephonic reminder recall May 12, 2014.
3. National Infant Immunization week was April 26- May 3. A Saturday Immunization Clinic was held at Valley View on May 3. A total of 249 clients seen with 525 vaccines administered.

#### **B. Immunization Outreach Activities**

1. In partnership with Southern Nevada Immunization & Health Coalition (SNIHC) and United Way, the "Passport to Immunizations" Health Fair was held May 3<sup>rd</sup> at the SNHD Valley View location from 10 am to 2 pm. This health fair celebrates the 2014 National Infant Immunization Week (NIIW) that promotes vaccines for infants and toddlers. See above for number of clients that received vaccines. Community resource information and health screenings were also available with 20 vendors including:
  - a. 95 vision screenings
  - b. 110 dental screenings with 3 emergency referrals
  - c. 156 teddy bears given out by Clark County Fire Department
  - d. Health insurance information
2. In partnership with Southern Nevada Immunization & Health Coalition (SNIHC), the SNHD Immunization program held an educational event, "Competing with Dr. Google" by Dr. Rutu Ezhuthachan on May 3<sup>rd</sup> for medical and child care providers with 80 attendees. "Silver Syringe" awards were also presented to six child care centers for excellence in immunization efforts in their facility. Dr. Rutu Ezhuthachan was also presented the "CDC Immunization Champion Award" for the state of Nevada.
3. In partnership with SNIHC and Dr. Ezhuthachan, staff participated in the radio show "Observations" produced by the Nevada Broadcasters Association.

4. On May 3<sup>rd</sup>, staff held an immunization clinic/informational booth at Bright Child Learning Center Health Fair.
5. In partnership with Immunize Nevada, staff conducted on May 10<sup>th</sup> a Tdap clinic at Cashman Middle School with 141 clients receiving 179 vaccines.
6. Also in partnership with Immunize Nevada, staff conducted a clinic on May 15<sup>th</sup> at Ronzone Elementary School with 26 clients receiving 45 vaccines.
7. An immunization clinic was conducted on May 7<sup>th</sup> at Grant Bowler Elementary School in Logandale, NV with 9 children receiving 25 vaccines.
8. An immunization clinic was conducted on May 19<sup>th</sup> at Virgin Valley Elementary School in Mesquite, NV with 8 children receiving 19 vaccines.
9. A vaccine clinic was held at the Hepatitis B Free Las Vegas event at Firstmed clinic on May 14<sup>th</sup> with 11 clients receiving 14 vaccines.
10. In May, the Immunization Child Care team vaccinated 49 child care workers with Tdap 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 (CCHC) in May 2014.

There were no new lead cases for the month of May.

### **B. Nurse Family Partnership (NFP)**

The Southern Nevada Health District's Nurse-Family Partnership (NFP) program has six Nurse Home Visitors serving 160 low income, first time mothers. 56 clients are now 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 monthly telephone conferences with the Mother and Infant Home Visiting Program Evaluation (MIHOPE) continue.

The Southern Nevada Health District's Nurse-Family Partnership program is presently involved in an Intimate Partner Violence (IPV) intervention study and in the Mother and Infant Home Visiting Program Evaluation. In addition, the program will be participating in the MIHOPE-Strong Start study that will evaluate the effectiveness of evidence-based home visiting at improving birth outcomes for the Medicaid eligible population. The evaluation is part of the Center for Medicare and Medicaid Services (CMS) for Mothers and Newborns Initiative.

Dr. Robert Rhode from Arizona State University provided training on Motivational Interviewing for the program in May 2014. The training was extended to the Health District's Maternal Child Health and HIV case management programs as well as to Sunrise Foundation Early Head Start. Training was also provided for the program on Compassion Fatigue by Never Give Up, a community based organization.

### **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. Charlie's Bar
2. Gay and Lesbian Community Center
3. Richard Steele Health and Wellness
4. CCDC and CLVDC (Correctional Screening)
5. DJJS (Youth Correctional Screening)
6. Phoenix Bar and Lounge at Freedom Park

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

The Sexual Health Clinic continued work on cross collaboration with all HIV staff members in an effort to ensure that HIV clients are entering into care and thus reducing the community HIV viral load. The Intensive Case Management staff is also working closely with the clinic to ensure that seriously ill HIV clients or those with co-infections are receiving immediate intervention and community referrals.

#### **C. Surveillance**

1. The HIV/AIDS legacy data import into Netsmart software is 95% complete.
2. We have also accomplished improvements to our data quality control reports. The forms utilized in our screening sites were also redesigned. We continue to update our report generation software with program indicators and quality control reports so that reports are easy to read and query for data inconsistencies.

#### **D. Staff Facilitated/Attended Education Presentations/Trainings**

1. HIV 101 Class at UNLV was held on May 8, 2014
2. Bi-monthly HIV Fundamentals Course, staff development as well as court ordered was held on May 7, 2014 and May 23, 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. High School: An active case of TB was diagnosis in a CCSD High School on March 28, 2014. SNHD screened approximately 300 students/staff from the school from 28-29 May 2014. At this time no secondary active TB cases have been identified.
  - b. 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 9 months. No additional tertiary active TB cases identified to date.
2. There are 6 new active cases in May.
  - a. Four Adult Cases
  - b. Two Pediatric Cases

## **V. Teen Pregnancy Prevention (TPP)**

### **A. Special Projects, Reports/Events**

During the month of May the Teen Pregnancy Program (TPP) made direct contact with youth at several local High Schools to increase awareness of the "UseCondomSense" website and services offered at SNHD Public Health Centers. The TPP program also continues to deliver information and scheduling assistance through our hotline to youth and concerned parents.

The TAPP Youth Council and the Brand Ambassadors hosted their annual teen outreach event at Freedom Park on May 9 2014. Using a grant from the City of Las Vegas (YNAPP) the two youth groups successfully hosted the event that featured performances by teen talent, information, games, prizes, and refreshments. The TAPP event was well attended and increased awareness among youth about the importance of sexual health.

Our Social Media Campaign continues to draw attention through our Facebook, Twitter and Instagram pages as well as our Use Condom Sense web page. With the use of paid advertisements on Facebook, the UseCondomSense web page went from 84 likes in April to 853 likes in May. We also reached over 2,000 unique visitors at our website in the past two months. We find many of the Las Vegas valley's youth "share" the message from our website and social media venues.

As part of our community outreach the TPP program delivered the curriculum, "Be Proud! Be Responsible!" to youth attending Andre Agassi Preparatory Academy and I Have a Dream Foundation in the month of May. The youth were very receptive to the curriculum and both agencies plan to continue hosting the curriculum on a regular basis.

Sustainability is an important part of the TPP program and we are proud to partner with two more community agencies in the Las Vegas Valley. Big Brothers, Big Sisters of Southern Nevada and Southern Nevada Children First staff completed facilitator training in the month of May. Both agencies will now offer the evidenced-based curriculum, "Be Proud! Be Responsible!" to youth served by their organizations.

As part of our sustainability plan, three TPP Health Educators, staff from Beacon Academy and Specialized Alternatives for Families and Youth of Nevada Inc. (SAFY) attended "Train-the-Trainer" (TOT) training in May. One year ago, Beacon Academy and SAFY were trained as community facilitators in the "Be Proud! Be Responsible!" curriculum. Now, as TOT trainers they can train their own staff independently and assist the TPP program with the training of new community partners.

As part of our core curriculum we always receive positive feedback. Here are some quotes from the month:

"This program should be shared with other teens, it's a must take class. The program couldn't be any better!"

“It very helpful thank you I learned a lot of stuff and will share the message to teach other kids how to make sure your safe when having sex!!!”

## **VI. Family Planning Summary**

The Family Planning program, under Title X, is in receipt of the newly released operational guidelines created in a collaborative effort by OPA and CDC titled: Providing Quality Family Planning services. These guidelines use the most current evidenced based recommendations to steer Title X providers and other community providers of family planning services, towards effective, comprehensive, quality Family Planning services. This is the first revision of OPA Title X guidelines since 2001.

Nursing management and staff are currently familiarizing themselves with the new guidelines (released April 25<sup>th</sup>) to prepare for the policy and protocol changes within the Family Planning clinics that will ultimately result from this.

All nurses providing Family Planning services are completing a CDC online self study course on these new guidelines. Title X providers are expected to have significant movement towards implementing these new guidelines by the end of the project year ( Dec 2014 for SNHD). Family Planning clinics are moving into use of the Docushare program to help eliminate the need for substantial paper chart storage. Initial steps have begun at ELV and staff in Henderson is starting training in June. All front desk staff now have desk top scanners and once fully implemented, the continued use and storage of paper client documents is anticipated to be significantly minimized. Additionally, conversation is being had with SNHD IT Department to assist with potential use of signature pads to capture consents rather than paper.

Work continues with Netsmart to develop screens for Family Planning and identify a streamlined process of use of this new electronic medical record.

## **VII. Nursing Administration**

### **A. Students Intern**

1. 11 UNLV Nursing students will start their SNHD internships on June 12, 2014.

### **B. CPR Training**

1. Staff is current on CPR training 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: May 2014 Statistical Report  
TB Clinic Appreciation letter

**NURSING DIVISION MONTHLY REPORT  
May 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	1,978	785	451	222	57	114		11	254	3,872
Healthy Kid's Exams	54	55								109
Kid's Clinic Exams	33	18	32							83
Family Planning		718	217							935
Newborn Metabolic Screening	4	2	1	1						8
Sexual Health Clinic (HIV & STD)						1,779				1,779
TB Treatment/Control							3,327			3,327
MCH Services									52	52
Administrative Services*	341	214	81	32						668
Other Professional Services (BP, Travel Consult, Test Results, etc.)		4	13							17
<b>TOTAL</b>	<b>2,410</b>	<b>1,796</b>	<b>795</b>	<b>255</b>	<b>57</b>	<b>1,893</b>	<b>3,327</b>	<b>11</b>	<b>306</b>	<b>10,850</b>

\* 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	20,330	24,602
Healthy Kid's Exams	568	327
Kid's Clinic Exams	129	269
Family Planning	6,915	5,980
Newborn Met. Screening	75	67
Sexual Health Clinic-HIV & STD	7,548	7,607
TB Treatment & Control	18,631	16,201
MCH Services	252	292
Administrative Services	3,137	2,999
Other Professional Services	88	85
<b>TOTAL</b>	<b>57,673</b>	<b>58,429</b>

Not all services are available at all locations

Approved by:

 Bonnie Sorenson  
 Richard Cichy  
 Alice Costello  
 Margarita DeSantos  
 Marlo Tonge

**NURSING DIVISION MONTHLY REPORT  
May 2014**

<b>IMMUNIZATION PROGRAM</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Flu Vaccine Given	978	6965	11353
Gratis	509	1667	6836
Exemption Class Attendees	8	43	41

<b>VACCINES FOR CHILDREN (VFC)</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>May 2013</b>
Number of VFC Compliance Visits	20	47	*
Number of AFIX Visits	3	37	*
Number of Follow-Up Contacts	74	513	*
Number of State Requested Visits	7	81	

<b>PERINATAL HEPATITIS B</b>	<b>May 2014</b>	<b>May 2013</b>
# of Expectant Women	18	27
# of Infants	87	*
Total # of Moms with Infants	79	*
New Cases	7	5
Closed Cases	16	9

<b>CHILDCARE PROGRAM</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>May 2013</b>
Child Care Audits	19	109	*
Baseline Immunization Rate	73%	75%	*
# of Re-Audits	23	109	*
Re-Audit Immunization Rate	97%	96%	*
# of Nurse Visits	41	212	*
# of Records Reviewed	3506	20103	*

<b>VOLUNTEERS PROGRAM</b>	<b># of Volunteers</b>	<b>YTD 2014</b>	<b>YTD 2013</b>	<b># of Calls Made</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Hope Worldwide Nevada	1	5	10	208	1072	1147

\* started collecting data Jan. 2014

**NURSING DIVISION MONTHLY REPORT**  
**May 2014**

<b>COMMUNITY HEALTH Field Services</b>	<b>Nursing</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
MCH Team Home Visits		136	752	831
# Children referred to Growth/Developmental Specialist		1	6	11

<b>COMMUNITY HEALTH Healthy Kid's Team Statistical Data</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Total Exams	113	589	389
Fluoride Varnish	31	144	18
Hemocue	33	192	148
Lead	9	106	97
Ages & Stages	54	315	225

<b>COMMUNITY HEALTH NFP Statistical Data</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Referrals	18	125	131
Enrolled	6	42	53
Active	160		

<b>COMMUNITY HEALTH (MCH) Referrals Received</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
# of Referrals Rec'd	56	340	371
# from NICU	42	253	236
# from CPS	1	31	43
# of Lead Referrals	0	1	2
# of Total Admissions	28	118	42

<b>COMMUNITY HEALTH Refugee Health Program</b>	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Clients Seen	52	226	256
Clients Requiring Follow-up for Communicable Disease	17	82	57
Referrals for TB Issues	9	48	32
Referrals for Possible Chronic Hep B	1	7	9
Referrals for OVA & Parasites	7	30	14
Referrals for STD	4	8	5



**NURSING DIVISION MONTHLY REPORT  
May 2014**

<b>TUBERCULOSIS CLINIC</b>			
	<b>May 2014</b>	<b>YTD 2014</b>	<b>YTD 2013</b>
Number of Active Cases - Adult	4	32	28
Number of Active Cases - Pediatric	2	10	8
Number of Contact Investigations	4	15	26
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	0	35	31
Number of Clients receiving Case Management Services	54	415	361
Number of Monthly Pulmonary Specialist Clinic Clients Seen	55	339	284
Number of Electronic Disease Notifications	27	154	133
Number of Monthly EDN Clinic Clients Seen	16	16	N/A
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	1	7	17
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	905	7,562	6,657

<b>TEEN PREVENTION PREGNANCY PROGRAM (TPP)</b>		
<b>Teen Prevention Pregnancy Activities</b>	<b>May 2014</b>	<b>YTD 2014</b>
Exhibits	7	32
Health Fairs	0	0
Classes Conducted	10	45
Teen Class Participants	156	414
Parent Class Participants	0	27
Youth Outreach Participants	534	1879
Community Presentations	1	8
Teens Scheduled for FP Appointment	26	83
Social Media	3266	10740

**NURSING DIVISION MONTHLY REPORT**  
**May 2014**  
**Office of HIV/AIDS/STD and Sexual Health Clinic - Surveillance**

Surveillance				
Morbidity	May 2014	YTD 2014	May 2013	YTD 2013
Chlamydia	887 (116)	4195 (685)	716 (132)	3556 (635)
Gonorrhea	220 (50)	1013 (238)	166 (48)	684 (191)
Primary Syphilis	6 (2)	31 (12)	2 (1)	7 (3)
Secondary Syphilis	8 (1)	62 (20)	4 (1)	25 (11)
Early Latent Syphilis	17 (2)	100 (26)	16 (6)	74 (30)
Late Latent Syphilis	5 (2)	41 (15)	*	*
New HIV Diagnosis	34 (19)	113 (63)	13	88
New HIV/AIDS Diagnosis	12 (6)	42 (18)	8	45
New AIDS Diagnosis	10	49	8	37
New to NV Seeking Care, HIV and AIDS	25	92	23	116
Perinatally Exposed to HIV	3	9	1	6
Congenital Syphilis (presumptive)	0	1	0	0

\*\*Note that late latent was not previously included in 2013 report

\*Parenthesis value represents number of cases identified in public settings

Pregnant/Peds Surveillance* Count represents # cases being	YTD 2014	YTD 2013
HIV/AIDS Pregnant Cases	9	4
Syphilis Pregnant Cases	18	16
Pediatric- Perinatal Exposures	9	17

Count equals # kids currently being followed.

\*Pregnant females followed by Surveillance (Perpetual count)

DIIS Investigations*	Partners	Clusters	Reactors	OOJ/FUP*	Total
Chlamydia	76	1	77	1	155
Gonorrhea	23	0	19	1	43
Syphilis	76	2	67	2	147
HIV/AIDS (New to Care/Returning to Care)	42	1	40	8	91
<b>TOTAL</b>	<b>217</b>	<b>4</b>	<b>203</b>	<b>12</b>	<b>436</b>

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/partners/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 Notified/Examined	# Partners/Clusters
Chlamydia	132	38	25
Gonorrhea	37	10	8
Syphilis	129	38	19
HIV/AIDS (New to Care/Returning to Care)	66	2	9
<b>TOTAL</b>	<b>364</b>	<b>88</b>	<b>61</b>

\*\*PLEASE NOTE THAT THE 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 DIVISION MONTHLY REPORT  
May 2014**

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

Prevention					Positives	
SNHD HIV Testing	May2014	YTD 2014	May 2013	YTD 2013	YTD 2014	YTD 2013
Outreach/Targeted Testing	520	3555	615	2668	50 (3)	66 (11)
Clinic Screening (SHC/FPC/TB)	371	2582	776	3788	32	36 (3)
Outreach Screening (Jails, SAPTA)	163	1065	154	1006	2	7 (4)
<b>TOTAL</b>	<b>1054</b>	<b>7202</b>	<b>1545</b>	<b>7462</b>	<b>84 (3)</b>	<b>109 (18)</b>

\*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)	May 2014	YTD 2014	YTD 2013
Adults HIV/AIDS	418	2127	1166
Women & Children HIV/AIDS	278	1338	487
<b>TOTAL</b>	<b>696</b>	<b>3465</b>	<b>1653</b>

Early Intervention Clinical Services (EIS)	May 2014	YTD 2014	YTD 2013
RW Eligibility Contacts	94	463	835
Social Worker Contacts	123	480	157
<b>TOTAL</b>	<b>217</b>	<b>943</b>	<b>992</b>

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

Sexual Health Clinic			
HIV and STD Services	May 2014	YTD 2014	YTD 2013
STD treatment/screening/exam	1607	6768	5424
HIV Clinic	117	548	359
HIV Rapid Tests	55	232	227
<b>TOTAL</b>	<b>1779</b>	<b>7548</b>	<b>6010</b>

Services delivered via Incentives	May 2014	YTD 2014	YTD 2013
Sexual Awareness Campaign (SAC) Incentives			
DIIS and PVT Medical Referral Received	1	8	239
Partner Cards Distributed	149	791	998
Partner Cards Received	43	144	183
Priority Cards Received	3	58	20
Hepatitis Vaccinations	109	842	304
Gardasil Vaccinations**	44	163	0
Flu vaccine	7	11	0

\*\*Started administering Gardasil in October 2013



**SPRING VALLEY HOSPITAL**  
MEDICAL CENTER

A Member of The Valley Health System

May 20, 2014

Rick Cichy, RN  
TB Program Manager  
P.O. Box 3902  
Las Vegas, Nevada 89127

Dear Rick,

I am writing to thank the TB Treatment and Control Clinic and commend Laurie Hickstein, RN, BSN and Heather MacDavid, MPH, CHES for the wonderful Continuing Education they provided for the staff and management of the Spring Valley Hospital Emergency Department on May 20, 2014.

The content was of particular importance for this department as the Emergency Department is the portal for the Hospital. The ED staff's ability to recognize infectious disease and initiate the appropriate intervention is the key to protecting the safety of other patients, staff and physicians. The objectives for this education were on target, the evaluations were strong and the managers were very interested in providing this education for other staff members.

All in all we thank you, the Southern Nevada Health District and these expert speakers for providing quality education for our staff and protecting the safety of all Clark County residents.

Sincerely,



Kate Cesarz, RN, BA  
Employee Health Coordinator  
Spring Valley Hospital and Medical Center