



Memorandum

Date: September 25, 2014

To: Southern Nevada District Board of Health

From: **Bonita Sorenson**, *Director of Clinic and Nursing Services* *BS*
Joseph P. Iser, MD, DrPH, *Chief Health Officer* *JS*

RE: Nursing Division Monthly Report – August 2014

DIVISION OF NURSING DIRECTOR REPORT

I. Immunization Program

A. Immunization Clinic Activities

1. In partnership with Immunize Nevada a Back to School clinic event was held at SNHD Valley View location on Saturday, August 23. 200 clients were seen with 480 vaccines given.
2. A total of 11,088 clients were seen with 27,365 vaccines given at the SNHD Immunization clinics during Back to School in the month of August.
3. Southern Nevada Health District received a Silver Syringe Award for Outstanding Childhood Immunization program.

B. Immunization Outreach Activities

1. In partnership with Immunize Nevada, SNHD conducted a Back to School clinic at the La Oportunidad event at Cashman Center on August 9th serving 167 clients and providing 440 vaccines.
2. In partnership with the Culinary Union, SNHD conducted a Back to School clinic at the Culinary Health Fund on Saturday, August 2nd serving 372 clients and administering 793 vaccines.
3. On August 30th SNHD conducted an Immunization clinic at the Calvary Southern Baptist Church Back to School event in North Las Vegas serving 14 clients and administering 19 vaccines.
4. SNHD Immunization Child Care program conducted Immunization Training for Sunrise Children's Foundation employees with 31 attendees. Tdap vaccine was administered to 28 attendees.

II. Community Health Nursing Program

A. Child Care Health Consultation (CCHC)

Two classes were provided at two different facilities by the Child Care Health Consultants (CCHC) in August 2014.

There was one new lead case for the month of August.

B. Nurse Family Partnership (NFP)

The Southern Nevada Health District's Nurse-Family Partnership (NFP) has enrolled 567 low income, first time mothers since its inception in 2008. At present, the six Nurse Home Visitors are serving 152 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. Nineteen 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

A. Prevention Services/Community Activities

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

1. Share Night Club
2. Phoenix Bar and Lounge
3. Flex Bar
4. Eagle Night Club

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

During the month of August, the Sexual Health Clinic (SHC) was actively involved in service and strengthening partnerships within the community. Currently the SHC is planning to assist the Indian Springs Prison System in hosting an STD Conference on October 9.

C. Surveillance

The Surveillance team worked with the Informatics Staff on a Mid-Year Partner services XML data export to Evaluation Web. We have also run a number of data QC/QA reports and modified some of the existing forms to harmonize processes and measure outcomes. The Surveillance team continues to work on monitoring labs reported from laboratories and providers.

D. Staff Facilitated/Attended Educational Presentations/Trainings

1. Annual Staff Competency: "Insti" (One minute test) Training

IV. Tuberculosis Clinic

A. TB Clinic/Surveillance Activities

1. One large case investigation remains ongoing (case involves a local Medical Center).
 - 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 5 months. No additional tertiary active TB cases identified to date. One child converted to positive IPPD on their 12 month screening test. The child is asymptomatic and on appropriate preventative treatment
2. There were 8 new active cases reported in August 2014.

- a. Four Adult Case
- b. Four Pediatric Cases

V. Teen Pregnancy Prevention (TPP)

A. Special Projects, Reports/Events

1. TPP staff participated in the College Camp hosted by Gear Up at the College of Southern Nevada on August 7, 2014. TPP staff provided education to youth on birth control, HIV/STD's, abstinence, peer education and cultural and behavioral influences on sexual health behavior.
2. TPP collaborated with the Southern Nevada Teen Pregnancy Prevention (SNTPP) Coalition on August 7, 2014 in hosting the second annual Community Leader's Forum. The forum helped bring local leaders, parents and school district administration together to address teen pregnancy prevention and comprehensive sexual health education.
3. Teen Advocacy Pregnancy Prevention (TAPP) Youth Council members were interviewed by Chanel 13 report Beth Fischer. The interview provided a teen's perspective on how to address teen pregnancy in Nevada. The interview was part of the "For Our Teen" town hall forum aired on Channel 13 on September 2, 2014.
4. TPP staff participated in a community "Back to School Event" hosted by Eternity's Path on August 23, 2014. Staff disseminated safe sex information and provided Family Planning information to 86 event participants.
5. In August 2014, the TPP program's social media outreach campaign continued to use Facebook, Instagram, Twitter and the Use Condom Sense Web page to draw attention and awareness to Teen pregnancy and HIV/STD prevention. During this month's TPP's Facebook page received 762 "new likes" and the Use Condom Sense website reached 3,356 new unique visitors.
6. The TPP program increased program capacity and sustainability by successfully completing the training of two new organizations; Southern Nevada Children First and Big Brothers Big Sisters in the delivery and implementation of the Be Proud! Be Responsible! Curriculum.

VI. Family Planning Summary

The resignation of a Nurse Practitioner in June of 2014 has made it difficult to provide timely appointments at both the East and Henderson Facilities. 1 Nurse Practitioner continues to provide service at both locations. Due to the Back to School Rush, appointments were limited as well and the first available appointments are booking in November. The District is currently recruiting for another Nurse Practitioner and reviewing the salary schedule to identify whether salary has been an inhibitor regarding the acquisition of applications.

VII. Nursing Administration

A. Students Intern

1. 11 UNLV Nursing students completed their SNHD internships on August 14, 2014.

B. CPR Training

1. Staff is current on CPR training through August 2014.

C. CEU Educational Opportunities

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

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BS: ms

Attachments: MIHOPE Support Letter
August 2014 Statistical Report



DEPARTMENT OF HEALTH & HUMAN SERVICES

Health Resources and Services
Administration

Rockville, Maryland 20857

Maternal and Child Health Bureau

August 8, 2014

Dear Margarita,

With evaluation activities in full swing and more than 3,000 families enrolled in the study, I wanted to take this opportunity to, on behalf of the entire team, thank you for your participation in *MIHOPE*. We know there are many competing demands on your time and energy. We also know that *MIHOPE* is a significant commitment. All of us are very appreciative of your efforts to help make this important evaluation successful.

Your participation in this vital effort is truly an investment in the future of home visiting and the lives of the children, mothers, and families we work so hard to improve. What we learn from the study will help all of us serve these families even better in the future.

For those of you who may also have the opportunity to participate in *MIHOPE-Strong Start*, we strongly encourage you to do so. The results of the study could have significant implications. There is even the possibility that it could affect the design of regulations concerning the use of Medicaid for reimbursement of home visiting services.

Both *MIHOPE* and *MIHOPE-Strong Start* are high priorities for HRSA, and we hope that you will help us make both studies successful.

Again, our thanks to you and the families enrolled in the study for your invaluable contributions to this important work. And thank you for all of your outstanding efforts on behalf of the MIECHV program.

If you have any questions or comments about either *MIHOPE* or *MIHOPE-Strong Start*, please do not hesitate to contact your Project Officer or your *MIHOPE* liaison.

Sincerely,

A handwritten signature in dark ink, appearing to read "David W. Willis", is written over a light blue horizontal line.

David W. Willis, MD, FAAP
Director, Division of Home Visiting
and Early Childhood Systems

NURSING DIVISION MONTHLY REPORT
August 2014

NURSING Client Encounters by Locations - August 2014 Data

Location	Valley View PHC	ELV PHC	HEND PHC	NLV PHC	Mesquite PHC	400 Shadow PHC	TB Clinic	Laughlin	Targeted Populations ¹	TOTAL
Immunizations	5,153	2,885	1,246	931	187	68			618	11,088
Healthy Kid's Exams	53	42								95
Kid's Clinic Exams	87	41	57							185
Family Planning		479	155							634
Newborn Metabolic Screening	8									8
Sexual Health Clinic (HIV & STD)						1,578				1,578
TB Treatment/Control							2,936			2,936
MCH Services									45	45
Administrative Services ²	1,589	1,115	297	209						3,210
Other Professional Services (BP, Travel Consult, Test Results, etc.)		1	4							5
TOTAL	6,890	4,563	1,759	1,140	187	1,646	2,936	0	663	19,784

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
☐ Alice Costello
☐ Richard Cichy
☐ Margarita DeSantos
☐ Marlo Tonge

NURSING Client Encounters by Program - Calendar Year Data

Program	August 2013	August 2014		YTD 2013	YTD 2014	
Immunizations	14,202	11,088	↓	46,100	37,682	↓
Healthy Kid's Exams	64	95	↑	558	886	↑
Kid's Clinic Exams	152	185	↑	679	491	↓
Family Planning	923	634	↓	9,129	9,267	↑
Newborn Met. Screening	15	8	↓	114	87	↓
Sexual Health Clinic-HIV & STD	1,591	1,578	↓	12,663	12,348	↓
TB Treatment & Control	3,918	2,936	↓	26,911	28,656	↑
MCH Services	0	45	↑	475	489	↑
Administrative Services	3,068	3,210	↑	7,523	8,046	↑
Other Professional Services	15	5	↓	147	131	↓
TOTAL	23,948	19,784	↓	104,299	98,083	↓

Note: Not all services are available at all locations

NURSING Immunization Program - Calendar Year Data

	August 2013	August 2014		YTD 2013	YTD 2014	
Immunizations						
Flu Vaccine Given	0	0	→	11,907	7,296	↓
Gratis	977	455	↓	8,767	2,312	↓
Exemption Class Attendees	21	19	↓	82	69	↓

	August 2013	August 2014		YTD 2013	YTD 2014	
Vaccines for Children (VFC)						
Number of VFC Compliance Visits	11	4	↓	92	71	↓
Number of AFIX Visits	21	0	↓	63	37	↓
Number of Follow-Up Contacts	76	97	↑	762	876	↑
Number of State Requested Visits	21	25	↑	21	133	↑

	August 2013	August 2014		YTD 2013	YTD 2014	
Perinatal Hepatitis B						
# of Expectant Women ¹	27	18	↓	29	19	↓
# of Infants ²		72	↑	82	87	↑
Total # of Moms with Infants ²		61	↑	79	77	↓
New Cases	1	4	↑	54	40	↓
Closed Cases	7	3	↓	79	63	↓

¹all averages

²Shaded Blanks indicate data not collected until 2014

	August 2013	August 2014		YTD 2013	YTD 2014	
Childcare Program						
Childcare Audits ¹		4	→		144	→
Baseline Immunization Rate ¹		N/A	→		75%	→
# of Re-Audits ¹		14	→		158	→
Re-Audit Immunization Rate ¹		97%	→		96%	→
# of Nurse Visits ¹		14	→		359	→
# of Records Reviewed ¹		872	→		27,593	→

¹Shaded Blanks indicate data not collected until 2014

	August 2013	August 2014		YTD 2013	YTD 2014	
Volunteers Program						
Hope Worldwide Nevada	0	0	→	1,491	1,186	↓
# of Calls Made	0	0	→	0	0	→

NURSING Community Health Program - Calendar Year Data

Nursing Field Services	August 2013	August 2014		YTD 2013	YTD 2014	
MCH Team Home Visits	1,266	155	↓	1,266	1,227	↓
# Children referred to Growth/Developmental Specialist	0	0	→	21	8	↓

Healthy Kid's Team	August 2013	August 2014		YTD 2013	YTD 2014	
Total Exams	64	96	↑	676	916	↑
Fluoride Varnish	2	25	↑	25	199	↑
Hemocue	19	36	↑	327	301	↓
Lead	9	22	↑	248	149	↓
Ages & Stages	21	39	↑	407	460	↑

NFP	August 2013	August 2014		YTD 2013	YTD 2014	
Referrals	34	24	↓	210	192	↓
Enrolled	4	5	↑	69	60	↓
Active	126	152	↑	172	205	↑

MCH	August 2013	August 2014		YTD 2013	YTD 2014	
# of Referrals Rec'd	84	92	↑	594	505	↓
# from NICU	59	60	↑	396	362	↓
# from CPS	5	4	↓	60	42	↓
# of Lead Referrals	2	1	↓	5	4	↓
# of Total Admissions	8	50	↑	76	241	↑

Refugee Health Program	August 2013	August 2014		YTD 2013	YTD 2014	
Clients Seen	60	45	↓	412	375	↓
Clients Requiring Follow-up for Communicable Disease	10	27	↑	92	133	↑
Referrals for TB Issues	8	11	↑	53	75	↑
Referrals for Possible Chronic Hep B	0	2	↑	12	11	↓
Referrals for OVA & Parasites	2	15	↑	25	52	↑
Referrals for STD	1	5	↑	10	13	↑

NURSING Tuberculosis Program - Calendar Year Data

Tuberculosis	August 2013	August 2014		YTD 2013	YTD 2014	
Number of Active Cases - Adult	2	4	↑	39	50	↑
Number of Active Cases - Pediatric	6	4	↓	16	19	↑
Number of Contact Investigations	2	4	↑	35	29	↓
Number of Latent Tuberculosis Infection (LTBI) cases (identified via contact investigations) initiating treatment	23	7	↓	69	52	↓
Number of Clients receiving Case Management Services	76	35	↓	543	591	↑
Number of Monthly Pulmonary Specialist Clinic Clients Seen	50	72	↑	441	531	↑
Number of Electronic Disease Notifications	32	29	↓	229	248	↑
Number of Monthly Electronic Disease Notifications Clinic Clients Seen ¹		31	↑		97	↑
Outreach Activities during the Month - Presentations, Physician Visits, Correctional Visits, etc.	6	2	↓	25	11	↓
Directly Observed Therapy (DOT) Field, clinic and televideo encounters	1,500	881	↓	10,973	10,156	↓

¹Shaded Blanks indicate data not collected until 2014

NURSING Teenage Pregnancy Prevention Program - Calendar Year Data

Teen Pregnancy Prevention Activities	August 2013	August 2014		YTD 2013	YTD 2014	
Exhibits	7	0	↓	24	36	↑
Health Fairs	0	1	↑	2	1	↓
Classes Conducted	13	1	↓	36	67	↑
Teen Class Participants	141	19	↓	375	608	↑
Parent Class Participants	373	55	↓	1,787	89	↓
Youth Outreach Participants	1,933	91	↓	1,933	2,144	↑
Community Presentations	5	3	↓	5	23	↑
Teens Scheduled for FP Appointment	6	11	↑	6	136	↑
Social Media ¹		4,134	↑		23,362	↑

¹Shaded Blanks indicate data not collected until 2014

NURSING HIV/AIDS/STD & Sexual Health Clinic Program - Calendar Year Data

Morbidity Surveillance	August 2013	August 2014		YTD 2013	YTD 2014	
Chlamydia	872 (130)	834(160)	↓	6295(1084)	6874(1191)	↑
Gonorrhea	221(50)	230(65)	↑	1466(409)	1756(423)	↑
Primary Syphilis	2(0)	10(3)	↓	29(15)	58(19)	↑
Secondary Syphilis	9(4)	6(1)	↓	72(32)	107(24)	↓
Early Latent Syphilis	21(3)	14(3)	↓	158(53)	190(45)	↑
Late Latent Syphilis ²		7(2)	↑		77(21)	↑
New HIV Diagnosis	31(19)	31(16)	↓	184(115)	195(103)	↑
New HIV/AIDS Diagnosis	15(5)	11(2)	↓	83(31)	73(17)	↓
New AIDS Diagnosis	8	7(3)	↑	63	73	↑
New to NV Seeking Care, HIV and AIDS	30	47	↑	161	354	↑
Perinatally Exposed to HIV	1	2	↑	6	14	↑
Congenital Syphilis (presumptive) ¹	1	0	↓	2	1	↓

¹ value represents number of cases identified in public settings

²Shaded Blanks indicate data not collected until 2014

Pregnant/Peds Surveillance Count represents # cases being followed ¹	August 2013	August 2014		YTD 2013	YTD 2014	
HIV/AIDS Pregnant Cases	12	6	↓	12	15	↑
Syphilis Pregnant Cases	21	19	↓	21	26	↑
Pediatric- Perinatal Exposures ²	13	18	↑	13	14	↑

¹Pregnant females followed by Surveillance (Perpetual count)

²Count equals # kids currently being followed.

Monthly DIIS Investigations - Most Recent

Month ¹	Partners ²	Clusters ³	Reactors ⁴	OOJ/FUP ⁵
Chlamydia	147	0	125	0
Gonorrhea	19	1	21	0
Syphilis	83	1	58	1
HIV/AIDS (New to Care/Returning to Care)	40	0	46	17
TOTAL	289	2	250	18

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	219	67	29
Gonorrhea	31	9	5
Syphilis	124	47	20
HIV/AIDS (New to Care/Returning to Care)	69	1	3
TOTAL	443	124	57

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 - Calendar Year Data

	August 2013	August 2014		YTD 2013	YTD 2014	
Prevention - SNHD HIV Testing						
Outreach/Targeted Testing	602	122	↓	4,731	4,725	↓
Clinic Screening (SHC/FPC/TB) ¹	642	67	↓	6,017	4,413	↓
Outreach Screening (Jails, SAPTA) ¹	212	129	↓	1,672	1,705	↑
TOTAL	1,456	318	↓	12,420	10,843	↓
Outreach/Targeted Testing POSITIVE				105(16)	73(6)	↓
Clinic Screening (SHC/FPC/TB) POSITIVE ¹				55(6)	50(3)	↓
Outreach Screening (Jails, SAPTA) POSITIVE ¹				10(6)	8	↓
TOTAL POSITIVES				170(27)	131(9)	↓