



Memorandum

Date: April 12, 2010

To: Southern Nevada District Board of Health

From: Bonnie Sorenson, R.N., B.S.N., *Director of Clinic & Nursing Services* BS
 Lawrence K. Sands, D.O., M.P.H., *Chief Health Officer* LS

Subject: Nursing Monthly Report – March 2010

DIVISION OF NURSING DIRECTOR REPORT

I. Immunization Program:

A. Immunization Clinics:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Clients	5,094	5,407	14,297	17,567
Total Vaccine	11,936	13,311	33,978	41,144
Gratis	238	219	795	743
B. Health Card Clinic:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Client Encounters	8,613	8,202	22,866	21,857
Total Hep. A	6,066	5,692	15,827	15,003
Total TB Testing	1,240	1,228	3,482	3,417
C. Perinatal Hep. B Program:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Active Cases	169	144	250	151
# of Expectant Women	24	25	24	25
New Cases	8	2	28	11
Closed Cases	26	0	56	53
Total Cases	250	292	250	292
Hospitals Visited	12	12	31	38
D. Vaccines for Children Program:	Feb 2010	Feb 2009	YTD 2010	YTD 2009
Average provider rate (4:3:1:3:3:1)	58.7%	59.6%	58.7%	59.6%
Average provider rate (4:3:1:3:3:4)	56%	47.8%	56%	47.8%
# of Drop Outs from Program	3	2	5	10
# of New Enrollments*	0	4	4	5
# of Fed. Qualified Health Ctr.	100	96	100	96
# of Tribal Health Clinics	2	2	2	2
# of Other Public Health Ctr.	6	6	6	6

Total number of VFC Providers to date is 151, compared to 145 in March of 2009.

* The number of new enrollments is already added to the total number of providers.

E. Immunization Project:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Adolescent - Starts March 2010				
Clinics Public Schools	9	28	18	60
Clinics Private Schools	0	1	0	1
Total All Clinics	9	29	18	61
Total Clients Seen	190	504	342	1,039
Total Vaccine	362	643	449	1,275
F. Child Care:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Child Care Audits	4	12	6	43
Average Immunization Rate	66%	34.75%	66%	34.75%
Feedback	11	34	21	39
Total Clinics	0	5	0	12
Total Clients	0	63	0	100
Total Vaccine	0	166	0	264
G. Adult/WPV Program:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Worksites Visited	10	4	19	4
Total Patient Encounters	17	86	363	270
Total Contracts	1	2	198	159
Total Purchase Orders	0	0	22	17
H. Educational Events:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Education Events Held	1	1	2	2
I. Vaccine Management				
SNHD Vaccine	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Seasonal Flu Vaccine Given	0	1,162	0	5,580
Seasonal Flu Vaccine Available	0	0	0	1,676
State Vaccine:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Seasonal Flu Vaccine Given	0	181	2,299	2,430
Seasonal Flu Vaccine Available	0	0	0	3,317
*H1N1 Flu Vaccine Given to Date: 132,373				
J. Immunization Exemption Class:	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Total Clients Attending	4	7	18	20

The Immunization Clinic continues to participate with the H1N1 project. Strike teams continue at elementary schools and with Clark County Social Services.

- 9,923 H1N1 vaccines were administered during March

The VFC Program continues to participate in the Nevada Immunization Learning Exchange (NILE) Program. This is a state wide program where participants phone in on a conference line during lunch to listen to different speakers about vaccine topics.

The adolescent middle school clinics continue. During the month, 9 clinics were held, with 298 clients receiving 362 vaccines.

Because of the persistent issues in ordering Yellow Fever vaccine, we continue to make appointments for our clients. For the month of March, 20 Yellow Fever vaccines were administered.

Four clients attended the Immunization Education Class in March.

The immunization team has started a new approach to getting children in need of immunizations in the Day Care setting vaccinated. The Day Care provider will give them a pass and a number to call SNHD to make an appointment. They will not have to wait in line. It is our hope that this convenience will make it easier for busy working parents. This same program will also be made available during kindergarten roundup.

II. Community Health Nursing Program:

A. Maternal Child Nursing Program:

The MCH team continues to provide oral health exams on uninsured children and women of child bearing age during home visits. There were 9 out of 9 uninsured clients found on assessment with moderate to high risk for dental caries. Fluoride varnish was applied.

B. The Child Care Health Consultants (CCHC) is continuing to contact day cares in the Las Vegas area with the information on CCHC services. A total of 22 phone calls and 21 face to face contacts were made. CCHCs also performed an immunization review at Bright Horizon.

C. Special Project Team and Healthy Kids Team:

The Special Project team provided Dental Caries Assessment and Fluoride Varnish applications to grade school students at Cambria, Thorpe and Morrow Elementary Schools. A total of 368 children were assessed for oral health issues and 273 received Fluoride varnish applications. The EPSDT Coordinator made calls to 139 families who were newly enrolled in Medicaid or Nevada Check-Up. Services were explained and referrals were made for 73 children.

D. Nurse Family Partnership (NFP):

The NFP unit currently has 104 active clients. The ages of our first time Moms range from 13 to 35. We have been successful in enrolling the majority (60%) of our clients by 16 weeks gestation. This is important as some of our clients have very limited access to prenatal care. Four of the 97 clients who have given birth had no prenatal care at all. To date there have been 97 births; 45 female and 52 male. Of the 97 births, 93% have been full term deliveries and 93% have been full birth weight (2500 grams or more). In addition, 93% of our mothers have initiated breast feeding. This unit is in danger of losing its funding in May of 2011. It takes approximately \$460,000.00 a year to serve the one hundred families enrolled; which works out to an investment of approximately \$4,600.00 per year per family.

E. Childhood Lead Poisoning Prevention Program (CLPPP):

Lead Screening:

Total number of children screened at community venues ----- 6
Total number of children screened at SNHD PHCs----- 21
Grand total number of children screened----- 27

Case Management activities:

Total number of cases opened ----- 2
Total number of cases closed----- 2
Total number of contacts made by the CLPPP case manager ----- 5
Total number of active cases ----- 10

F. Refugee Health Program:

The Refugee Health Program saw 60 clients during March. Of the 60 clients seen, 10 referrals for treatment were required: 2 for ova and parasites; 1 for STD; 1 for possible Hep B and 7 for TB issues. (Clients may be seen for more than one disease).

III. HIV/STD:

Statistics for March 2010

	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Newly identified HIV infections	22	14	49	52
Newly identified HIV/AIDS cases	8	N/A	11	N/A
Newly identified AIDS cases	11	15	43	53
Pediatric HIV infections	0	0	0	0
Pediatric AIDS cases	0	0	0	0
Perinatally Exposed*	6	2	11	5

*We are currently following 14 cases still listed as perinatally exposed. Three (3) cases from 2009 and 11 perinatally exposed during 2010.

A. Prevention Services:

Outreach Activities:

1. The Gay and Lesbian Center - every Monday and Thursday from 1:30 p.m. to 6:30 p.m. HIV and STD testing offered. Forty three (43) Twinrix vaccines were also administered.
2. Juvenile Detention Center - every Wednesday and Thursday from 10 a.m. to 4 p.m. HIV and urine based Chlamydia and Gonorrhea testing is available.
3. North Las Vegas Recreation Center - on 3/10/10 and 3/24/10 from 1 p.m. to 4:00 p.m.
4. Community Outreach Medical Center - on 3/3/10 and 3/17/10 from 1 p.m. to 5:30 p.m.
- 5 Testing and Discharge Planning (HIV infected inmates) is offered on Monday, Wednesday and Friday from 7 a.m. to 11 a.m. at the Clark County Detention Center; Tuesday and Thursday from

1 p.m. to 4 p.m. at the City of Las Vegas Jail. Routine HIV testing is also available.

6. **HIV Testing and Prevention** messages are available to at risk teens every Tuesday and Thursday from 10 a.m. to 2 p.m. at Richard Steele Health and Wellness Community Center.

Special Outreach:

1. March 10, 2010 was National Women and Girls HIV/AIDS Awareness Day. The Office of HIV/AIDS/STD collaborated with the Area Health Education Center of Southern Nevada (AHEC) to provide HIV testing and counseling at UNLV from 10 a.m. to 4:30 p.m. A total of 53 people were tested. A majority of people had never been tested for HIV and most were at risk for the disease.
2. March 13, 2010, the Office of HIV/AIDS/STD collaborated with Community Outreach Medical Center at the West Las Vegas Library to offer HIV testing and counseling to commemorate National Women and Girls HIV Awareness Day.
3. March 20, 2010, the Office of HIV/AIDS/STD collaborated with Canyon Ridge Church to offer HIV testing and counseling to the Hispanic community in the downtown area.

Staff and Community Trainings:

1. HIV Fundamentals from 10 a.m. to 3 p.m. on 3/3/10 and 3/26/10.
2. Client Centered Counseling from 9 a.m. to 4:30 p.m. on 3/9/10 and 3/10/10.
3. ABCs of Hepatitis from 9 a.m. to 1 p.m. on 3/23/10.
4. Marlo Tonge, Communicable Disease Supervisor and Cheryl Radeloff, DIIS II, conducted a presentation to 120 HIV clients and providers at Mandalay Bay on 3/5/10. This conference was sponsored by Community Counseling Center.

B. STD Surveillance:

Total Syphilis, Chlamydia and Gonorrhea reported to STD surveillance in March 2010.

	Mar 2010	Mar 2009	YTD 2010	YTD 2009
Primary Syphilis	3	3	6	6
Secondary Syphilis	6	3	13	15
Early Latent Syphilis	13	6	39	23
Late and Late Latent Syphilis	7	0	13	6
Chlamydia	644	812	1,878	2,250
Gonorrhea	115	135	398	437
Presumptive Congenital Syphilis	1	0	1	1

IV. CCHD/SNHD Lab:

Refer to the monthly statistical report.

V. Tuberculosis Program:

In recognition of World TB Day, the TB Clinic staff participated in a number of awareness and outreach activities that cumulated in a Board of Health PowerPoint presentation. In summary, there was a press release from the Public Information Office, a coloring contest with a local private school with the winner determined by the BOH members, a proclamation from the Governor and educational materials displayed in the TB clinic throughout the week.

The first court ordered GPS monitoring for a noncompliant TB client was removed upon completion of prescribed medical regimen. This approach proved to be effective as opposed to incarceration.

Key members of the TB staff participated in conference calls during this past month with the State TB Controller and the Global Immigration Task Force to successfully acquire a "NO Board" status for an infectious TB client who has fled the country.

The Public Health Advisor has completed the inspection of the air negative pressure rooms in all correctional facilities. A report has been submitted to the specific entity with deficits and recommendations for maximum functioning of these rooms (first line defensive environment) to curtail the spread of TB disease in a congregate setting(s).

Tally for the month of people using the TB web site for their questions/concerns: 5
Refer to the monthly statistical report.

VI. STD Clinic:

Planning between the clinic and HIV/STD Surveillance Team members continues in preparation for next month's awareness campaign for Safe Sex and Prevention.

Tally for the month of people using the STD website for their questions/concerns: 15

Tally for the month of March

Collected 75 partner referral cards: 15 priority cards; 259 Partner cards handed out

Gratis 237 x \$30 = \$7,110.00

Administered 139 doses of Bicillin (x \$110/shot) = \$15,290.00

Administered 98 TwinrixRX vaccinations

Refer to the monthly statistical report.

VII. Nursing Quality Management:

This committee did not meet during the month of March.

VIII. Public Health Centers (PHC): Service number breakdown available via Monthly Activity Report.

A. Henderson PHC - The Environmental Health Division has moved staff to this location. Space is being reallocated to accommodate this increase in EH staff. Reconstruction of the area is in progress.

B. East Las Vegas PHC - Service number breakdown available via Monthly Activity Report.

C. North Las Vegas PHC Service number breakdown available via Monthly Activity Report.

D. Mesquite PHC - This Center is open weekly on Tuesday and Thursday, 8 a.m. to 4:30 p.m. The primary service is Immunizations. Health Cards are currently being processed at this location and via the in house staff.

IX. Family Planning:

A. Peer Review Meeting: Scheduled April 7th, 2010

B. Family Planning Monthly Audits: Completed at ELV, NLV and HEN. Audits reflect input from Senior PHNs for overall completeness of documentation; Supervisor audits for compliance with Best Practice Guidelines and Policy; Nurse Practitioners review for adherence to protocols and Standards of Practice and MD audits for safe practice. The entire audit process and frequency is being revised in an effort to complete a more thorough focused review of service delivery.

C. Information and Education Committee: Scheduled for May 2010

D. IT Enhancements: The Family Planning Program received supplemental grant funds to enhance the Scheduling Program which is used to schedule appointments and to initiate an automated reminder and follow-up program. Several vendors have been reviewed and the staff is working with IT to either select one of the vendors or create an internal system for this process.

E. Infertility Prevention Project - no scheduled activities

E. Professional Education: The staff attended a special training regarding Counseling Teens presented by the Centers for Health Training. Twenty three (23) staff members attended to include those from Family Planning, MCH, Nurse Family Partnership and delegate team members from Planned Parenthood of Southern Nevada.

F. STD 2010 National Conference - Karen Atkins and Alice Costello attended the national conference in Atlanta. The trip was paid for by the Infertility Prevention Project Staff. Funding for STD services is cut almost 25% on a national basis. Chlamydia remains the number one reported STD with growing concern regarding Infertility in future generations as a result of this infection. Gonorrhea is showing resistance to current treatment modalities and there is concern regarding future treatment regimes for this STD. Utilizing technology was the big push to reach clients who are infected or need messaging regarding reproductive health via texting, email, Facebook and Twitter. The District is currently utilizing Facebook, Twitter and Utube in the HIV program for health messaging. The future goal of STD is to remove the stigma associated with STDs and advocate the concept of reproductive health.

X. Nursing Development/Community Outreach Educator Program

A. Education:

1. A total of 9 educational opportunities were provided in March 2010
2. Satellite broadcasts (live and taped) and live speakers.
3. More than 47 staff members attended these trainings.
4. Two CPR classes were conducted in March with 8 attending.

5. Conducted one Immunization Didactic class with one attending.

B. Student Activities:

1. Orientation was conducted for one University of Nevada School of Medicine Pediatric Resident and 14 activities were scheduled in March.
2. Medical students: Five medical students rotated through the STD clinic in March.
3. Six UNLV nursing students completed their community health rotation.
4. Scheduled three pharmacy students for Family Planning experience in the outlying clinics.

C. New Hires: No new hires in March.

D. Other Activities:

1. I was Fit Tested in March.
2. I was Medical Screener for H1N1 two days a week in March.
3. Evaluated CPR skills for two staff members.

BS: mg

Attachments: Monthly Statistical Report – March 2010

In-service Education Calendar

News Release – Nation Women and Girls HIV/AIDS Awareness Day

NURSING DIVISION MONTHLY REPORT

March 2010

CLINIC SERVICES

Not all services are available at all locations

Client Encounters by Location	Ravenholt	East LV PHC	North LV PHC	Hend PHC	Laughlin	MCH Satellites	Cambridge	TB Clinic	Mesquite	Adoles. Clinics	Childcare Clinics	Shots 4 Tots	Other**	TOTAL
Immunizations	2,509	808	521	821	1	4			55	362		13		5,094
Children's Exams		1	11	6		298								316
Family Planning	70	560	702	438										1,770
HIV/AIDS ***	1068	13	3	21									1,042	2,147
Other Services*	33	179	222	54					3					491
STD Clinic	1,798													1,798
STD Investigations	148													148
TB Treatment/Control								9,705						9,705
Hep. A Desk (Health Card)	3,920	1,798		1,504	87		1,275		29					8,613
TOTAL	9,546	3,359	1,459	2,844	88	302	1,275	9,705	87	362	0	13	1,042	30,082

*First Aid, BP, PKUs

***Total Incl. Immuniz.

**Health Fairs

=not applicable

**** Numbers not available at this time

CLIENT ENCOUNTERS BY PROGRAM

	YTD 2010	YTD 2009
Immunizations	14,297	17,567
Children's Exams	833	722
Family Planning	4,582	4,656
HIV/AIDS	5509	5786
Other Services	1,251	1,651
STD	4,771	4,751
STD Investigations	329	280
TB Treatment & Control	25,714	23,123
Hep. A Desk (Health Card)	22,866	22,170
TOTAL	80,152	80,706

*Numbers are being audited for verification.

Approved by:

BS Bonnie Sorenson

AC Alice Costello

MA Mary Ellen Harrell

VM Veronica Morata-Nichols

PO Patricia O'Rourke-Langston

GO Gwen Osburn

NURSING DIVISION MONTHLY REPORT

March 2010
FIELD SERVICES

NARRATIVE: Out of the 55 referrals received in the Community Health Nursing Program, 33 were in Neonatal Intensive Care Units, and 11 were for Child Protective Services.

COMMUNITY HEALTH Nursing Field Services (Home Visits)	Mar-10	YTD 2010	YTD 2009
MCH Team	237	542	564

COMMUNITY HEALTH MCH Healthy Kid's Team Statistical Data	Mar-10	YTD 2010	YTD 2009
Clients Seen for Immunizations	488	1439	1454
Exams	133	325	442
Fluoride Varnish	400	626	296

COMMUNITY HEALTH NFP Statistical Data	Mar-10	YTD 2010	YTD 2009
Referrals	20	54	87
Enrolled	6	17	32
Active	110	65	65

COMMUNITY HEALTH Refugee Health Program	Mar-10	YTD 2010	YTD 2009
Clients Seen	60	139	176
Clients Requiring Follow-up for Communicable Disease	10	34	30

Perinatal Hep. B	Mar-10	Mar-09
Total active cases	250	222
# of expectant women	24	25
New cases	8	2

Vaccines for Children	Mar-10	YTD 2010	Mar-09
Number of Participating Providers	151	151	159
Number of VFC Site Visits	3	3	7
Number of AFIX (Quality Assurance) Visits	7	11	6
Number of Feedback/Follow-Up Visits	35	125	7
Number of State Requested Visits	2	3	7

Workplace Vaccinations	Mar-10	YTD 2010	YTD 2009
Patient Encounters	71	373	273
Worksites Visited	1	10	8

NURSING DIVISION MONTHLY REPORT

March 2010
FIELD SERVICES

TB Treatment & Control	Mar-10	YTD 2010	YTD 2009
New Cases	8	19	14
Patients on Prophylaxis	3,121	9,161	7,474
Contact investigations	10	24	15
Encounters	9,705	25,714	23,123

HIV/AIDS Testing by Location	Mar-10	YTD 2010	Mar-09	YTD 2009	Positives	
					YTD 2010	YTD 2009
SNHD-HIV, Outreach	1424	3849	1,459	4,045	58 (16)	59 (19)
BADA	76	299	79	276	0	0
MISC.(incl.J Jail)	230	631	198	580	1	5 (3)
TOTAL	1,730	4,779	1,736	4,901	59 (16)	65 (22)

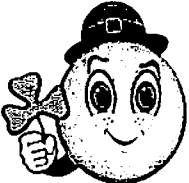
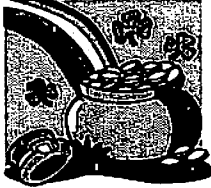
*Parenthesis value represents number that were self-reported previous positive (screening for self-reported previous positives began in 2009)

Case Management Client Contacts	Mar-10	YTD 2010	YTD 2009
Adults - HIV/AIDS	247	863	1169
Women & Children - HIV/AIDS	467	1507	1057
TOTAL	714	2370	2226

NURSING DIVISION MONTHLY REPORT
March 2010
SUPPORT SERVICES

Volunteers	Number:	YTD 2010	YTD 2009	Hours:	YTD 2010	YTD 2009
Hope Worldwide Nevada			19			39

Laboratory Testing	Mar-10	YTD 2010	YTD 2009
Total Clients	335	941	3,233
Total Tests	682	2,041	5,493

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<h1>MARCH 2010</h1>						
	1	2	3 HIV 101 10-3 400 Shadow Ln. Ste.208 Marnita x 0835	4 BBP Class 9:30-11:30 HR TR 2	5	6
7	8	9 Client Centered Counseling: Day 1 9-4:30 400 Shadow Ln. Ste. 208 Marnita x0835	10 Client Centered Counseling: Day 2 9-4:30 400 Shadow Ln. Ste. 208 Marnita x0835	11	12	13
14	15	16	17 UnNatural Causes: Part 1 9-10 NRC CEUs RSVP Sherry	18	19 BBP 9:30-11:30 HR TR 2	20
21	22	23 ABCs of Hepatitis 9-1 400 Shadow Ln. Ste.208 Marnita x0835	24 CPR Renewal 9:00 PCR/ RSVP Sherry UnNatural Causes 3:00 NRC CEUs RSVP Sherry	25 IZ Competency 8:30-12:30 ACR 2 RSVP Sherry	26 HIV 101 10-3 400 Shadow Ln. Ste. 208 Marnita x0835	27
28	29 CPR Renewal 9:00 PCR RSVP Sherry	30	31 In-Service: Immigration Speaker: Rolando Velasquez 10-12 Clemens Room TENTATIVE			



FOR IMMEDIATE RELEASE
February 16, 2010

Contact: Roma Ferriter
HIV/AIDS Program Manager

Area Health Education Center of Southern Nevada Celebrates National Women and Girls HIV/AIDS Awareness Day

Las Vegas, NV — Area Health Education Center (AHEC) of Southern Nevada and the Southern Nevada Health District are joining the U.S. Department of Health and Human Services' Office on Women's Health in celebrating National Women and Girls HIV/AIDS Awareness Day. On March 10, 2010 AHEC of Southern Nevada will conduct free testing at the UNLV's Moyer Student Union, where women and girls in the community will be able to receive free and confidential HIV testing.

Every 35 minutes, a woman tests positive for HIV in the United States. More and more women have become infected with HIV since it was first reported in the early 1980s. Today, about 1 in 4 Americans living with HIV are women. It's time for women to get tested.

National Women and Girls HIV/AIDS Awareness Day is a nationwide initiative to raise awareness of the increasing impact of HIV/AIDS on women and girls. Families, health organizations, businesses, communities, the government and individuals come together to offer support, encourage discussion and educate women and girls about practicing safer sex methods and the importance of getting tested.

For the 2010 event, the HIV/AIDS program and the Women's Issue's program at AHEC has secured a private room that divides for testing and counseling at UNLV's Moyer Student Union (MSU). Outreach and education will be held at a booth on the first floor in order to encourage students and non-students to go to the second floor for testing. AHEC will distribute free gift cards to the individuals who got tested. Additional marketing materials will be distributed at locations close to UNLV. Testing is from 10AM-2PM on Wednesday, March 10, 2010 and is for everyone; whether you're a student or not. "This is such a great opportunity for students and the public to receive free testing and information on HIV", Roma Ferriter HIV/AIDS Program Manager of AHEC of Southern Nevada.

National Women and Girls HIV/AIDS Awareness Day is celebrated on March 10. For more information about HIV/AIDS among women and girls, please visit <http://www.womenshealth.gov/nwghaad>. To find county and state statistics about

HIV/AIDS, please visit <http://www.womenshealth.gov/quickhealthdata>. To learn more about our March 10 event, please visit www.snahec.org.

Area Health Education Center of Southern Nevada operates the Las Vegas AIDS Education & Training Center (AETC). The AETC provides specialized clinical education addressing essential up-to-date information on the transmission, treatment and prevention of HIV/AIDS. The HIV/AIDS program is currently supported through an award from the Pacific AIDS Education and Training Center. The goal of the Las Vegas AETC is to provide healthcare professionals with trainings that cover the most current standard of HIV/AIDS care and treatment options. A particular focus is training primary care providers who provide direct clinical care to persons living with HIV/AIDS.

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