

**Cherokee Nation Tribal Council Health Committee report**

**Report By**

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## Summary Highlights for the month of April

- **Wilma P. Mankiller** opened 34 new charts, hosted a blood drive with 31 donors and raised \$1,005 for Relay for Life. The clinic was acknowledged as a Certified Healthy Business by the Adair County Strong and Healthy Coalition. **The Amo Health Center** opened 35 new charts, held 3 evening community diabetes classes and a blood drive. *They also welcomed a new Clinic Administrator W. Charles Jordan.* **The Redbird Smith Health Center** hosted a VA benefits sign-up and participated in a fundraiser for the Boys and Girls Club of Sequoyah County which raised \$2500.00. **The Will Rogers Health Center** provided numerous classes this month for smoking cessation, hand hygiene, tornado safety, information on the Zika Virus and diabetes nutrition. Classes were presented both in the community and at the health center. **The Cooweescoowee Health Center** opened 145 new charts, hosted a VA benefits fair, provided nutrition classes to 100 elementary children in Dewey, and participated in two Community Meetings. The meetings were held in Oolagah with Councilman Austin and at the clinic with Councilman Lay. **The Sam Hider Health Center** transitioned to their new facility this month. They have been active in the community, providing BMI assessments to the area schools, including Moseley and Fairland. There were 388 BMI assessments done between both locations. **Three Rivers Health Center** completed both the COLA and MQSA surveys this month receiving zero deficiencies for their MQSA. Cynthia Parson was selected for the Area Directors Peer Award and Tomika Walkingstick was selected for a Merit award. Both will be recognized in Ok City this July. **The Vinita Health Center** opened 224 new charts this past month. They hosted the VA benefits fair and a blood drive with OBI. The Dietitians provided evening cooking classes and the health center participated in 3 community meetings, one in Ketchum and two at the health center.
- **CN-WW Hastings Hospital-** W.W. Hastings received “**Overall Hospital Star**” rating that will be reported on the July 2016 Hospital Compare website by CMS is “4” out of a possible 5 starts with **Patient Experience** above the national average. The **Center for Creation of Economic Wealth** (CCEW) innovation team that worked with Cherokee Nation Health Services presented its final recommendations during a presentation at OU Tulsa on April 28, 2016. The recommendation focused on development of an Innovation Center within CNHS in order to foster internal resources for innovation as well as accessing external resources for innovation in health care.  
**Staff Achievements**—Dr. Elizabeth Harris, Chief of Obstetrics, has made significant changes in Women’s Health with innovations that have led to eliminating waiting lists for women requiring OB-GYN needs at Wilma P. Mankiller Health Center (WPMHC). This effort by Dr. Harris has revealed some women with early stage cancers that will now benefit from early intervention. Besides an ongoing effort at WPMHC, Women’s Health providers will now be turning their attention to Three Rivers Health Center (TRHC) in addition to the ongoing referrals to W.W. Hastings. **Carol Bethany**, long-serving House Supervisor, was honored for her service at a reception on April 28<sup>th</sup>. Carol has served as a nurse at Hastings for fifteen years.
- **Patient Access**—The Emergency Department and Urgent Care provided care to 6,090 patients during April with a Left Without Being Seen (LWOBS) rate of 3.76%. Surgical Services performed 377 surgical procedures during April 2016. Patient Transport transported 184 patients during April 2016, driving 7,429 miles.
- **Dental Services:** **Clinical visits** include Exams, Emergency Exams, Return Visits for Treatment, Diabetic Screenings, and Headstart Screenings **7,403**. **Scheduled Dental Examinations** for routine care; **1,754** Clients were served. **Emergency Exams**- These are unscheduled walk in patients **1,091**. **Community Dentistry:** Community Dentistry team is responsible for visiting schools and

Headstart programs to do sealant and fluoride applications. This team travels to clinics without Dental Clinics to do screenings and facilitate patient access. They also coordinate education services and community meetings. **Services Provided by Community Dentistry Team: 170 Screenings, 821 Fluoride applications, and 48 sealants placed during this month.**

- **Diabetes Program**– 106 patients attended the Diabetes Self-Management Education classes in April 2016. The Hastings IDMS staff will identify 100 patients who meet the criteria for referral to IDMS, and we will track them throughout 2016 to report whether they receive the intervention (IDMS). ) 17 CDEs and primary instructor staff in the DSME Program attended the Harold Hamm Diabetes Center Diabetes Summit on April 22<sup>nd</sup> and attended 7 CEUs, which they all must obtain annually to maintain their CDE and for us to maintain accreditation for the DSME Program. **Diabetes Prevention Program**– has served **268** clients and managed 831 referrals since its inception in October 2013. The program conducted weigh-ins, a program titled “spring into Motion” and start up Summer Slim Down, and 38 coaching visits were performed.
- **Public Health Nursing**– provided **395** home visits, **54** post-partum checkups. In addition **425** patients were transported.
- **JBC** served **25** clients; of those 16 were males and 09 were females.in addition 16 referrals were processed and staff did numerous outreach activities thorough out tribal jurisdiction.
- **Dietary Services**–**630** clients were provided dietary counseling services. The services include Classes for Diabetes, hypertension, Weight Mgmt., and healthy cooking. Nutrition Education Classes for Elementary School Students; Employee Health Challenge. MNT Classes: **89** number of participants in the classes. Worksite or Community Classes/Presentations: **249**
- **CN Emergency Medical Service**– served **397** clients. **782** participants received training, of those **258** were Native Americans.
- **Staffing Report**– Total positions: **2,427**; of these **2,165**(89.2%) are filled, 262(11%) are vacant. **Two provider** vacancies were filled.
- **Health facilities**- Grand opening of New Sam Hider Health Center at Jay. Health Facilities opened 102 calls in work orders during the month of April, completing 98(92%), of the preventative maintenance orders during the month. Staff conducted an ADA compliance survey for Behavioral Health at Clinic in the Woods. Developed a Construction Risk Assessment for Cooweescoowee Health Center main lobby ceiling repair. Reviewed and made recommendations for the GaDuGi Health Center Continuity of Operations Plan. Staff began assembly of storage building for vials used by pharmacy refill center
- **Community Health Promotion**- The program works directly with Cherokee communities, youths, and schools within the CN Jurisdiction to support healthy lifestyles and sponsors risk prevention. The program offered Smoking Cessation classes at various locations  
**Sequoyah County PHE**- PHE’s started Boys and Girls Club “get fit walking club” - 2nd grade Boys & Girls Club members will be starting a 6-week program designed to encourage and promote lifelong healthy behaviors called the “Get Fit Club Walking Club”. Snacks, lessons and activities will be provided by Health Educators of the Redbird Smith Health Center (Coach Lacey and Coach Rachelle). PHE’s directed Boys and Girls Club 2<sup>nd</sup> annual Glow Run hosted at Redbird Smith Health Center. 150 participants and raised \$3,000.00 for the Boys and Girls Club. Smoking Cessation class is offered at Redbird Smith Health Center every Wednesday from 1pm-2:30pm. **Cherokee County**–PHE\_ Hillary

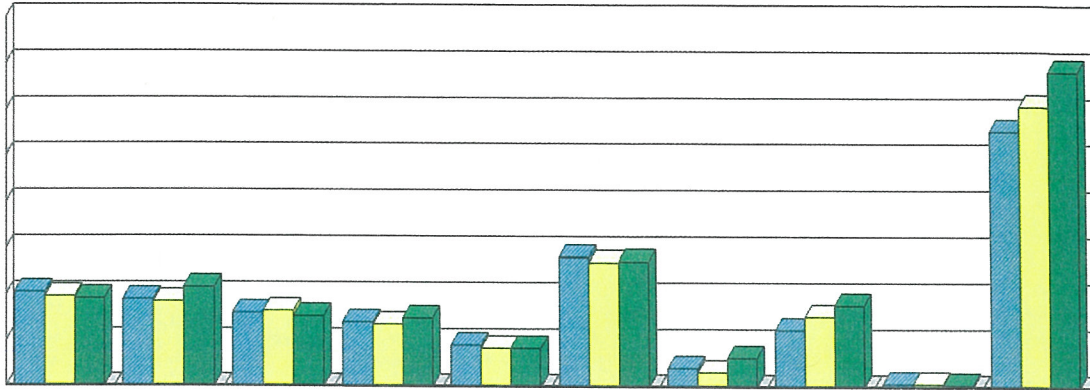


presented at the National Safe Routes to School Partnership meeting on April 5, 2016, and showcased three communities (Tahlequah, Pryor Creek, and Nowata) and their work in Safe Routes to School. PHE's directed the first Half Marathon in Tahlequah- Red Fern Half Marathon & 5K. The race turned out to be a huge success! We had 478 half marathoners and 493 5Kers. I received many compliments about how wonderful the race was and they couldn't wait to participate next year. We developed many new partnerships with local businesses and organizations in Tahlequah. Our community also came out to support the race with homemade signs, cowbells, and even cold water along the course. PHE's started diabetes prevention training on April 21<sup>st</sup> four week training on how to facilitate Diabetes prevention curriculum. **Adair County PHE** PHE's delivered BMI/ physical activity equipment to Westville school for their participation in the BMI program. PHE's attended the Diabetes Prevention training which focuses on healthy eating and physical activity to promote a healthy lifestyle which may help to avoid diabetes. The program is designed to train us to be the trainers so we can conduct DPP training in each of our counties. **Delaware/Ottawa Counties**– Delaware County Boys and Girls Club passed a tobacco free policy for all county clubs. Assisted Kenwood School with their annual track meet. **Mays and Rogers County**– PHE's are beginning a "QUIT THE DIP" campaign with our Mayes County SWAT teams targeting smokeless tobacco use at baseball/softball parks in the spring. This program was presented at Adair, Salina, & Pryor High School Baseball tournaments. PHE Ronnie Neal Provided 1-on-1 cessation counseling to 1 patient at the AMO Health Center in Salina. **Muskogee County – PHE** Haskell, Braggs, Oklahoma School for the Blind, Fort Gibson, Warner, Webbers Falls and Hilldale have been awarded \$10,000 each through TSET as part of the Certified Healthy School Incentives Grant. **Washington/Craig/Nowata Counties – PHE** worked with students at Ewing Halsell Middle School regarding helping the Students Working Against Tobacco team practice role playing and public speaking. Partnered with Craig County Emergency Management and American Red Cross to provide safety and storm preparedness education to 5<sup>th</sup> graders at Bluejacket and White Oak schools. **Community Recreation Center and Wings Program**-Total Members: **11,484**; Total Visits: **7,984**; Total Group Fitness: 2,559. **Wings program** currently has 7,988 active members.

- **Contract Health Services**– During the month of April 2016, CHS program processed **8,694**; of those **8,518(97.9%)** were **approved** at the cost of **\$3,578,868**.
- **Behavioral Health Services**— A range of behavioral health Services were provided across **1965** visits to Behavioral Health. The services provided ranged from psychiatric services to rigorous psychological assessments to parent-child interaction therapy and included individual, group, and marriage and family therapy.
- **Breast and Cervical cancer early detection Program** – The program served **248 Indian/Cherokee women** (Clinical Breast Exam, Mammograms, Ultrasound, Pap smear, HPV testing, Colposcopy with or without biopsy, and Colposcopy w/ ECC and ECC) at the cost of **\$23,996**. **Education/outreach-** was offered at various locations including Sequoyah High School gym, Jay, Westville, Salina and Claremore.
- **Education and Outreach**– Staff health educators set up Information Table various CN Health centers and community sites to provide Breast Self-Awareness (BSA) cards, screening mammography resource information. Presentations were done it some of these sites regarding Breast Health, Annual Mammography and Inflammatory Breast Cancer (IBC).

## Charts

# AMBULATORY CARE PATIENT VISITS BY FACILITY, APRIL 2014-2016



	WPM	RBS	AMO	JAY	NOW	MUSK	CHC	VINITA	GADUGI	HASTINGS
FY2014	10,245	9,501	7,968	7,028	4,492	14,022	2,034	6,212	439	27,786
FY2015	9,858	9,291	8,253	6,772	4,158	13,524	1,672	7,671	427	30,431
FY2016	9,620	10,820	7,705	7,484	4,240	13,575	3,201	8,895	333	34,187

This report is based on ambulatory care visits provided by one or more of the following disciplines,  
 Physician, Physician's assistant, Nurse practitioner, Dentist, Pharmacist, Optometrist, Behavioral health  
 clinicians and Nursing.



## TOTAL AMBULATORY PATIENTS VISITS -APRIL 2016

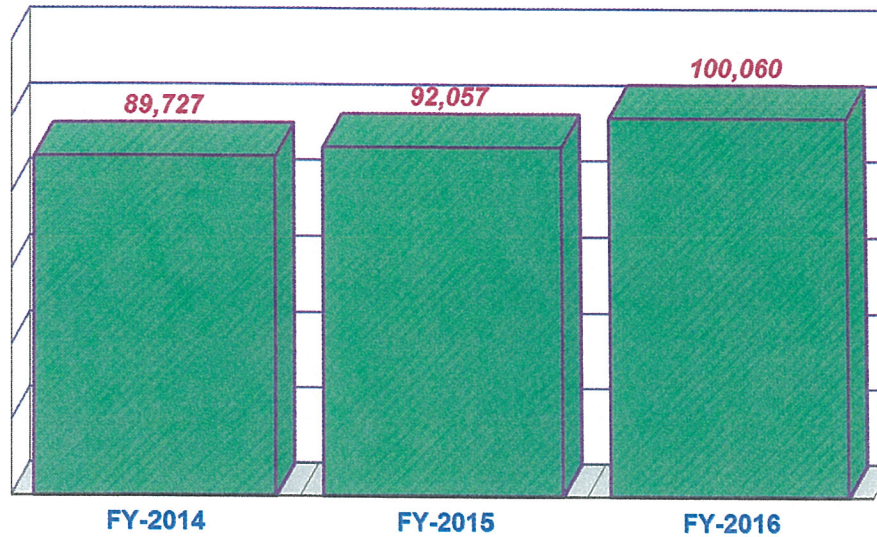
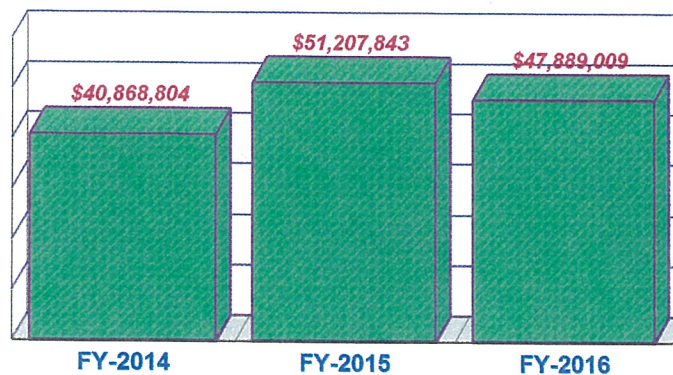


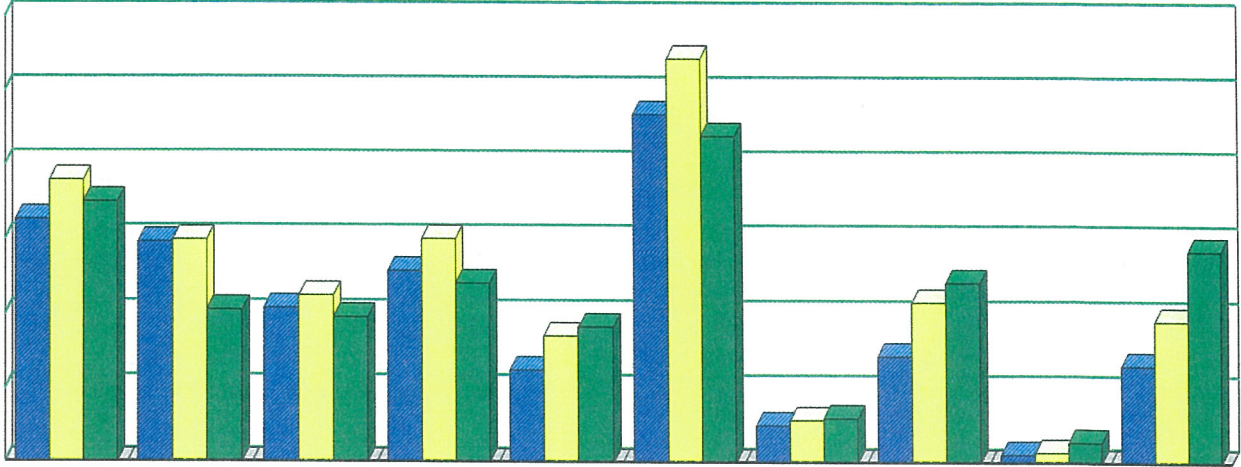
Chart includes Ambulatory visits from clinics and CNWW Hastings Hospital

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## THIRD PARTY REVENUE GRAND TOTAL(ALL SITES) OCT-MARCH 2016



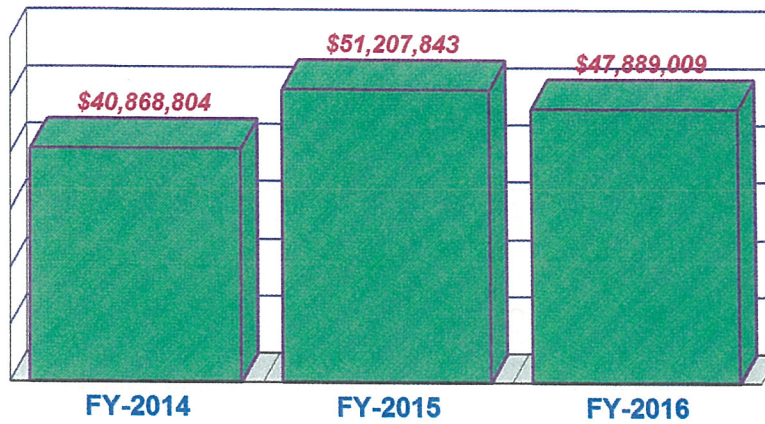
## Third Party Revenue By Clinic, OCTOBER-MARCH



	Stilwell	Sallisaw	Jay	Salina	Nowata	Muskogee	Ochelata	Vinita	Ga Du Gi	Dental
<span style="color: blue;">■</span> FY-2014	\$3,265,485	\$2,952,711	\$2,077,519	\$2,579,332	\$1,252,738	\$4,680,686	\$508,011	\$1,444,088	\$124,706	\$1,311,088
<span style="color: yellow;">■</span> FY-2015	\$3,792,835	\$2,983,325	\$2,249,146	\$2,995,686	\$1,700,957	\$5,430,809	\$581,380	\$2,167,197	\$142,380	\$1,912,683
<span style="color: green;">■</span> FY-2016	\$3,503,311	\$2,054,525	\$1,961,593	\$2,413,727	\$1,832,030	\$4,390,020	\$603,933	\$2,426,666	\$279,861	\$2,847,344

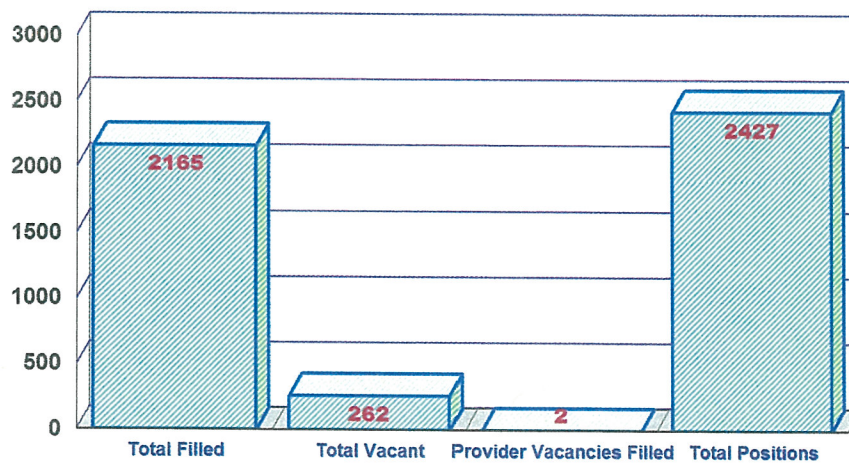


### THIRD PARTY REVENUE GRAND TOTAL(ALL SITES) OCT-MARCH 2016



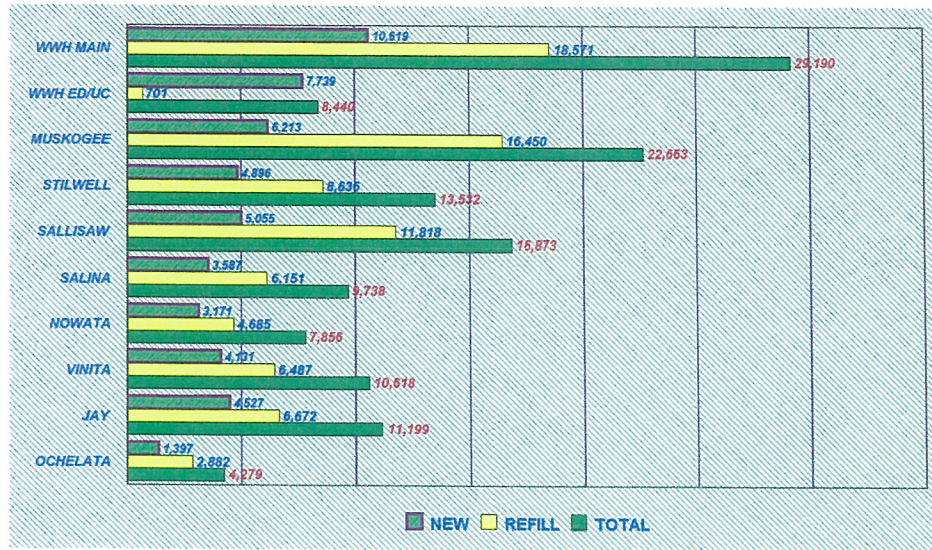
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### STAFFING SUMMARY-APRIL 2016

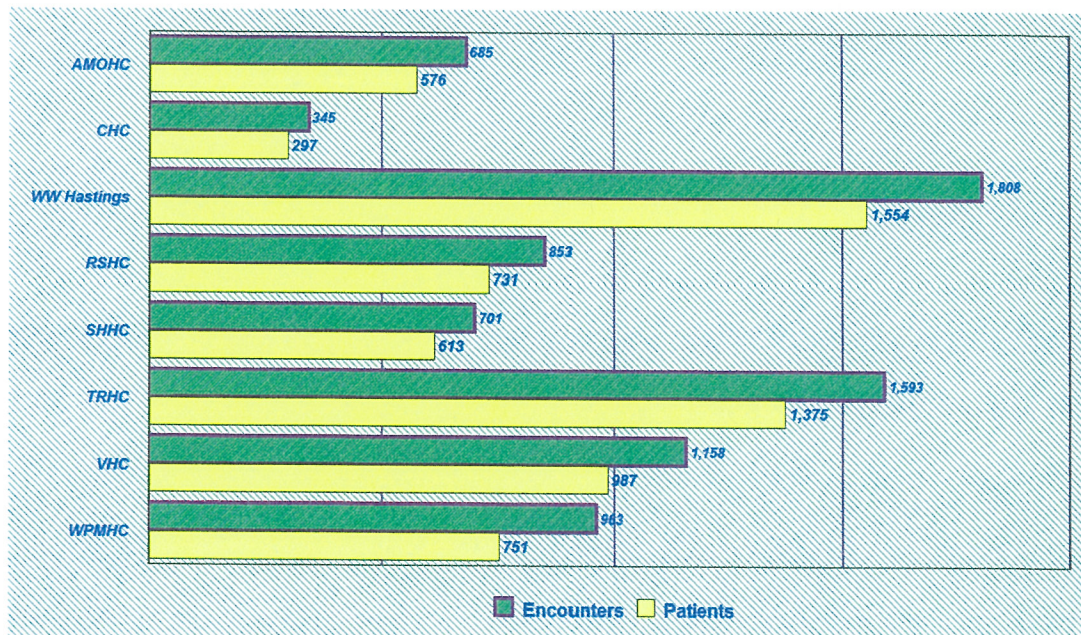




## RX BY SITE (APRIL 2016)



## DENTAL SERVICES APRIL 2016





### Top Diagnoses by Clinical Site

Sam Hider HC	#	Total Visits	A MO HC	#	Total Visits
Essential (primary) hypertension	510	2708	Essential (primary) hypertension	370	2496
Type 2 diabetes mellitus without complications	310		Type 2 diabetes mellitus without complications	361	
Type 2 diabetes mellitus with hyperglycemia	206				
Hyperlipidemia, unspecified	134		Encounter for screening, unspecified	290	
Other specified diabetes mellitus without complications	100		Vitamin D deficiency, unspecified	199	
			Hyperlipidemia, unspecified	185	
Ochelata HC	#	Total Visits	Redbird HC	#	Total Visits
Essential (primary) hypertension	243	1256	Essential (primary) hypertension	507	2646
Encounter for screening for other viral diseases	205		Other specified diabetes mellitus without complications	228	
Encounter for general adult medical examination without abnormal findings	134				
Hyperlipidemia, unspecified	126		Type 2 diabetes mellitus without complications	179	
Type 2 diabetes mellitus without complications	101		Gastro-esophageal reflux disease without esophagitis	159	
			Encounter for routine child health examination without abnormal findings	150	
Ga Du Gi HC	#	Total Visits	Wilma P Mankiller HC	#	Total Visits
Acute maxillary sinusitis, unspecified	58	297	Essential (primary) hypertension	357	2645
Acute maxillary sinusitis	52		Other specified diabetes mellitus without complications	240	
Allergic rhinitis due to pollen	43		Type 2 diabetes mellitus without complications	151	
Allergic rhinitis, unspecified	32		Encounter for general adult medical examination without abnormal findings	142	
Encounter for other screening for malignant neoplasm of breast	24		Type 2 diabetes mellitus with hyperglycemia	141	
Three Rivers HC	#	Total Visits	Vanita HC	#	Total Visits
Essential (primary) hypertension	283	3837	Essential (primary) hypertension	300	2708
Encounter for routine child health examination without abnormal findings	240		Encounter for screening for diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	257	
Type 2 diabetes mellitus without complications	133		Encounter for screening for other suspected endocrine disorder	244	
Allergic rhinitis, unspecified	117		Encounter for screening for lipid disorders	195	
Low back pain	113		Hyperlipidemia, unspecified	187	

Will Rogers HC	#	Total Visits	WW Hastings Hospital	#	Total Visits
Essential (primary) hypertension	340	1512	Essential (primary) hypertension	1107	8194
Hyperlipidemia, unspecified	183		Pregnant state, incidental	552	
Type 2 diabetes mellitus without complications	116		Hyperlipidemia, unspecified	435	
Other specified diabetes mellitus without complications	95		Gastro-esophageal reflux disease without esophagitis	402	
Encounter for screening, unspecified	84		Type 2 diabetes mellitus without complications	375	
Hypothyroidism, unspecified	84				



## What we know about Zika Virus

No vaccine exists to prevent Zika virus disease (Zika).

- Prevent Zika by avoiding mosquito bites (see below). Note that Mosquitoes that spread Zika virus bite mostly during the daytime. Mosquitoes that spread Zika virus also spread dengue and chikungunya viruses.
- Prevent sexual transmission of Zika by using condoms or not having sex.
- **Steps to prevent mosquito bites**

When in areas with Zika and other diseases spread by mosquitoes, take the following steps:

- Wear long-sleeved shirts and long pants.
- Stay in places with air conditioning and window and door screens to keep mosquitoes outside.
- Take steps to control mosquitoes inside and outside your home
- Sleep under a mosquito bed net if you are overseas or outside and are not able to protect yourself from mosquito bites.
- Use EPA-registered insect repellents with one of the following active ingredients: DEET, picaridin, IR3535, oil of lemon eucalyptus, or para-menthane-diol. Choosing an EPA-registered repellent ensures the EPA has evaluated the product for effectiveness. When used as directed, EPA-registered insect repellents are proven safe and effective, even for pregnant and breast-feeding women.
  - Always follow the product label instructions.
  - Reapply insect repellent as directed, Do not spray repellent on the skin under clothing.
  - If you are also using sunscreen, apply sunscreen before applying insect repellent.
- **To protect your child from mosquito bites:**
  - Do not use insect repellent on babies younger than 2 months old.
  - Do not use products containing oil of lemon eucalyptus or para-menthane-diol on children younger than 3 years old.
  - Dress your child in clothing that covers arms and legs.
  - Cover crib, stroller, and baby carrier with mosquito netting.
  - Do not apply insect repellent onto a child's hands, eyes, mouth, and cut or irritated skin.
  - Adults: Spray insect repellent onto your hands and then apply to a child's face.
- **Treat clothing and gear with permethrin or purchase permethrin-treated items.**
  - Treated clothing remains protective after multiple washings. See product information to learn how long the protection will last.
  - If treating items yourself, follow the product instructions carefully.
  - Do NOT use permethrin products directly on skin. They are intended to treat clothing.

Even if they do not feel sick, travelers returning to the United States from an area with Zika should take steps to prevent mosquito bites for 3 weeks so they do not spread Zika to mosquitoes that could spread the virus to other people.

### **If you have Zika, protect others from getting sick**

During the first week of infection, Zika virus can be found in the blood and passed from an infected person to another mosquito through mosquito bites. An infected mosquito can then spread the virus to other people.

- To help prevent others from getting sick, strictly follow steps to prevent mosquito bites during the first week of illness.
- Zika virus can be spread during sex by a man infected with Zika to his sex partners.
  - We do not know how long the virus can stay in the semen of men who have had Zika, and how long the virus can be spread through sex.
  - We do know that the virus can stay in semen longer than in blood.
- To help prevent spreading Zika from sex, you can use condoms, correctly from start to finish, every time you have sex. This includes vaginal, anal, and oral (mouth-to-penis) sex. Not having sex is the only way to be sure that someone does not get sexually transmitted Zika virus.

### **If you are a man who lives in or has traveled to an area with Zika**

- If your partner is pregnant, either use condoms correctly, from start to finish, every time you have vaginal, anal, and oral (mouth-to-penis) sex, or do not have sex during the pregnancy.
  - Even if they do not feel sick, travelers returning to the United States from an area with Zika should take steps to prevent mosquito bites for 3 weeks so they do not spread Zika to mosquitoes that could spread the virus to other people.

### **If you are concerned about getting Zika from a male sex partner**

- You can use condom\_ from start to finish, every time you have vaginal, anal, and oral (mouth-to-penis) sex. Condoms also prevent HIV and other STDs. Not having sex is the only way to be sure that you do not get sexually transmitted Zika virus.
  - Pregnant women should talk to a doctor or other healthcare provider if they or their male sex partners recently traveled to an area with Zika, even if they don't feel sick.

### **Information for travelers**

- **Traveling?** Visit CDC's Travelers Health website to see if the country you plan to visit has any travel health notices.
  - Even if they do not feel sick, travelers returning to the United States from an area with Zika should take steps to prevent mosquito bites for 3 weeks so they do not spread Zika to mosquitoes that could spread the virus to other people.
  - CDC has posted maps that show elevation levels in countries with Zika.