

Cherokee Nation Tribal Council Health Committee report

Report By

Connie Davis, MSN, RN

Executive Director Health Services

August 2017

Table of Contents:

I. Charts and Tables.....3-11

- **Ambulatory Care Patient Visits by Clinic July 2015-2017**
- **Total Ambulatory Patients Visits- July 2015-2017**
- **RX by Site July 2017**
- **Dental Services Trends July 2015 - 2017**
- **Emergency/Urgent Care Trend at CN WW Hastings Hospital July 2015-2017**
- **Rate trend for Patients Left w/o Being Seen, CN WW Hastings Hospital July 2015-2017**
- **Surgical Procedures Performed at CN WW Hastings Hospital July 2015-2017**
- **Staffing Trend July 2017**
- **Third Party Revenue by Health Center thru Oct 2016- June 2017**
- **Total 3rd Party Revenue Comparison, Health Centers/ Dental Services Only, October-June (FY 2015-FY 2017)**
- **Third Party Revenue Comparison CN WW Hastings Hospital (Oct 2015- June 2017)**
- **Monthly Cash Collection by Fiscal Year**
- **CHS Report, July 2017**
- **Top Diagnosis by Clinic**

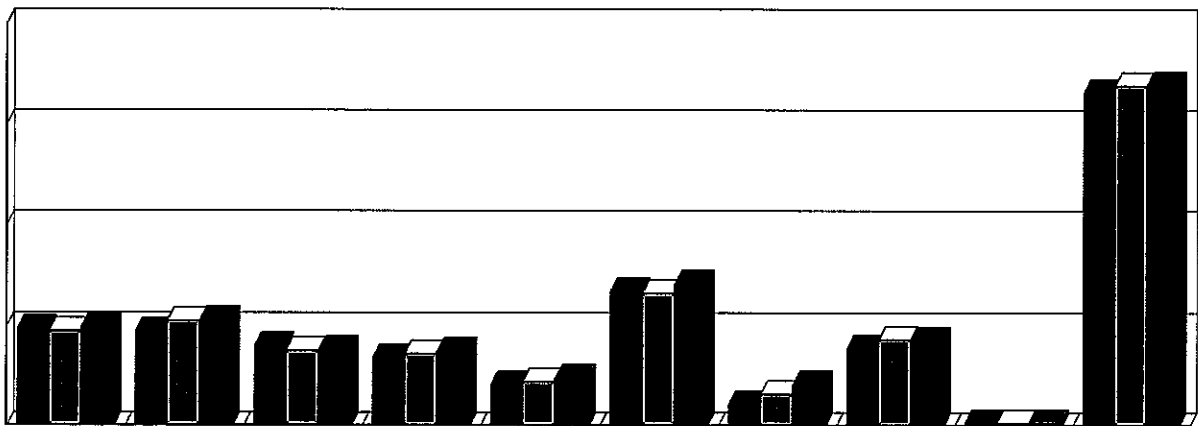
II. Executive Summary Reports.....11-16

III. OFFICE OF PROFESSIONAL RECRUITMENT, RETENTION, AND CREDENTIALING

Charts



AMBULATORY CARE VISITS by Health Centers, July 2015- 2017

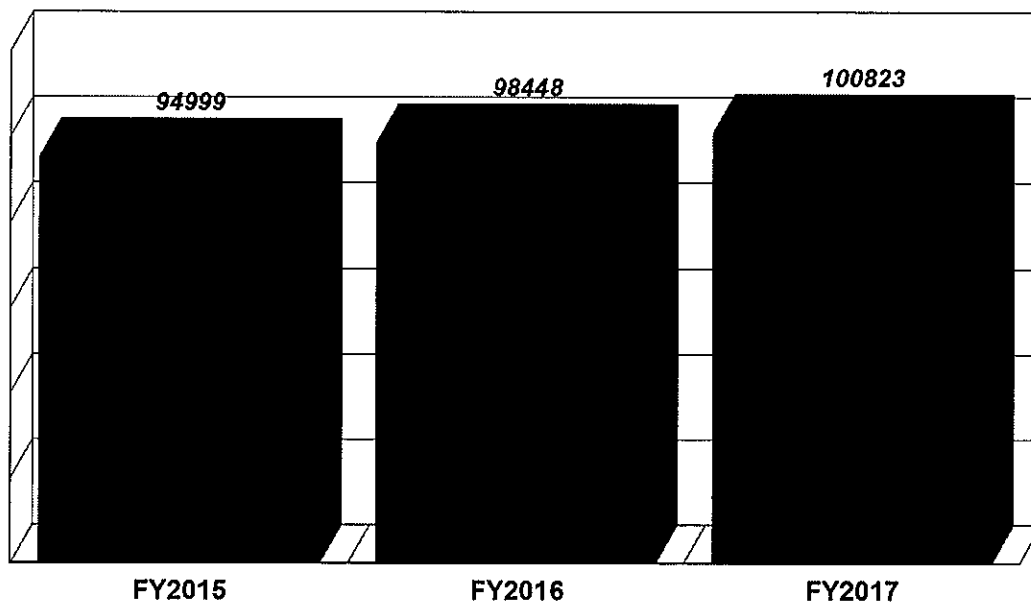


| | WPM | RBS | AMO | JAY | NOW | MUSK | OCHELATA | VINITA | GADUGI | HASTINGS |
|------------|------|-------|------|------|------|-------|----------|--------|--------|----------|
| ■ FY2015 A | 9682 | 9484 | 8000 | 6815 | 4160 | 13459 | 2206 | 7760 | 372 | 33061 |
| ■ FY2016 A | 9465 | 10517 | 7482 | 7195 | 4443 | 13294 | 3178 | 8694 | 366 | 33814 |
| ■ FY2017 A | 9846 | 10450 | 7520 | 7447 | 4709 | 14132 | 4189 | 8459 | 223 | 33848 |

■ This report is based on ambulatory care visits by one or more of the following disciplines: physician, advanced practice provider (i.e., PA/APRN), dentist, pharmacist, optometrist, podiatry, and behavioral health



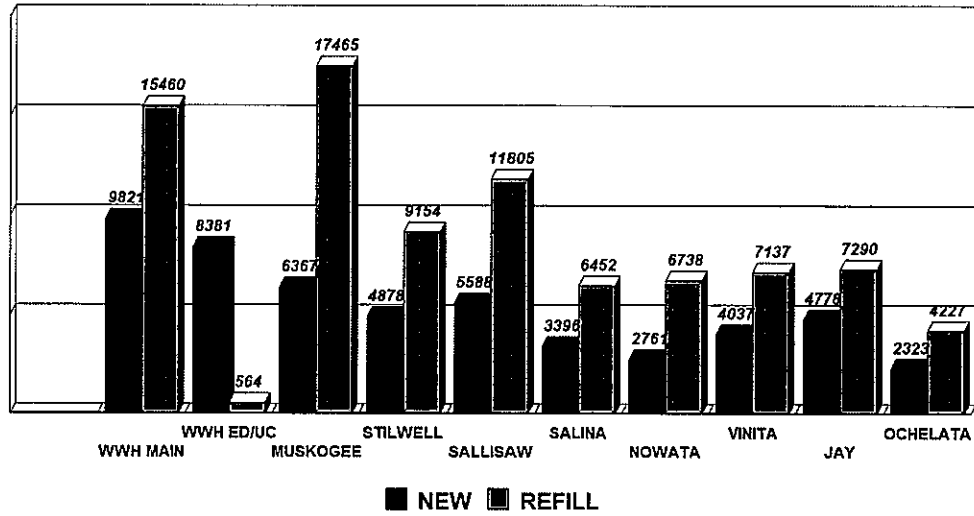
TOTAL AMBULATORY PATIENTS VISITS July 2015-2017



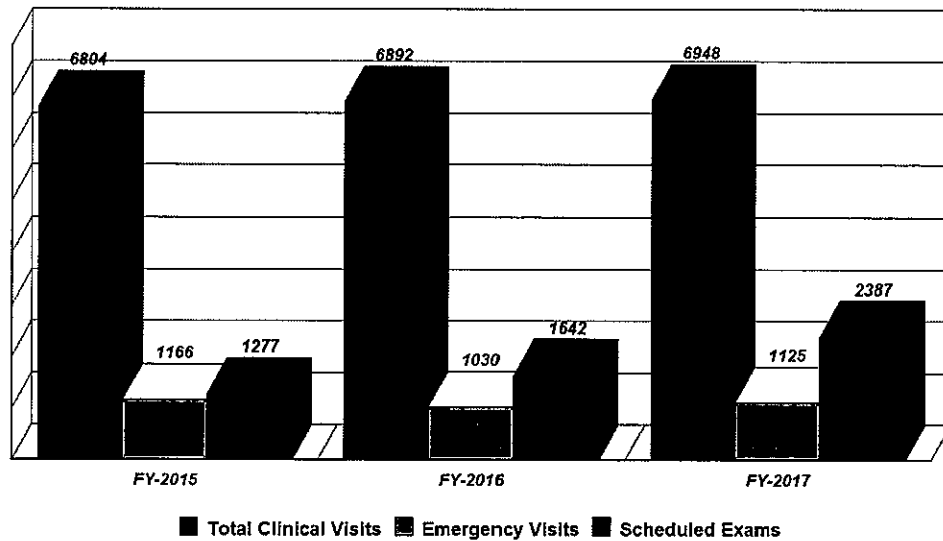
■ This report is based on ambulatory care visits from Health Centers and CN-Hastings Hospital



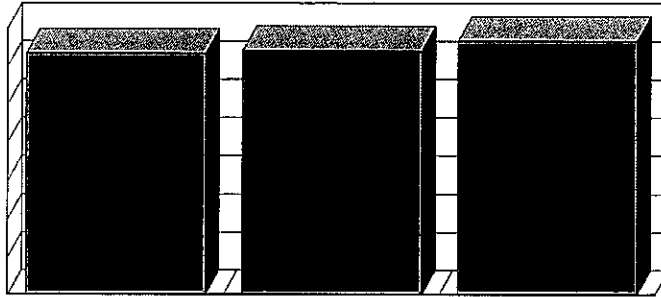
RX BY SITE July 2017



Dental Services Trend July 2015- 2017

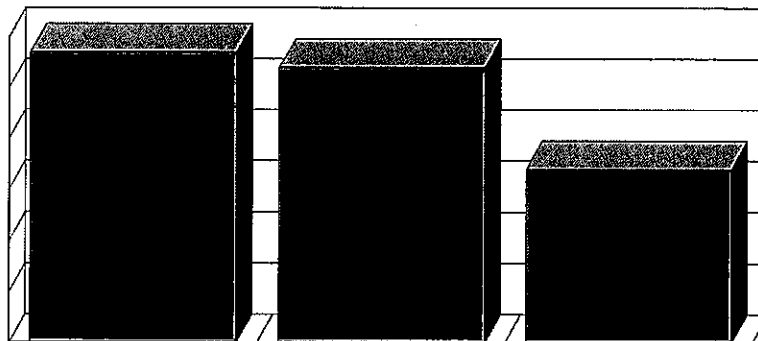


**Emergency/Urgent care Trend at
CN WW Hastings Hospital July 2015- 2017**



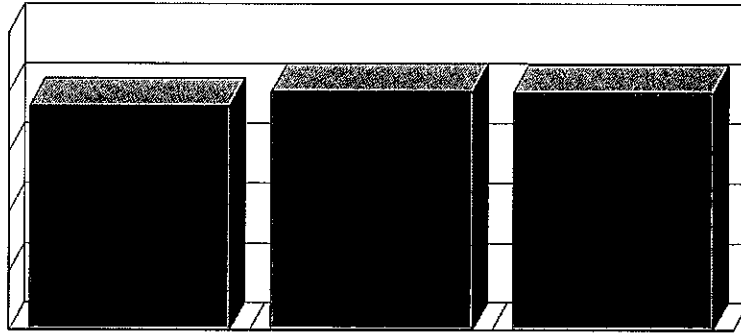
| | FY-2015 | FY-2016 | FY-2017 |
|------------------|---------|---------|---------|
| ■ ED/Urgent Care | 6331 | 6415 | 6685 |

**Rate trend for Patients Left without being Seen
CN WW Hastings Hospital July 2015- 2017**



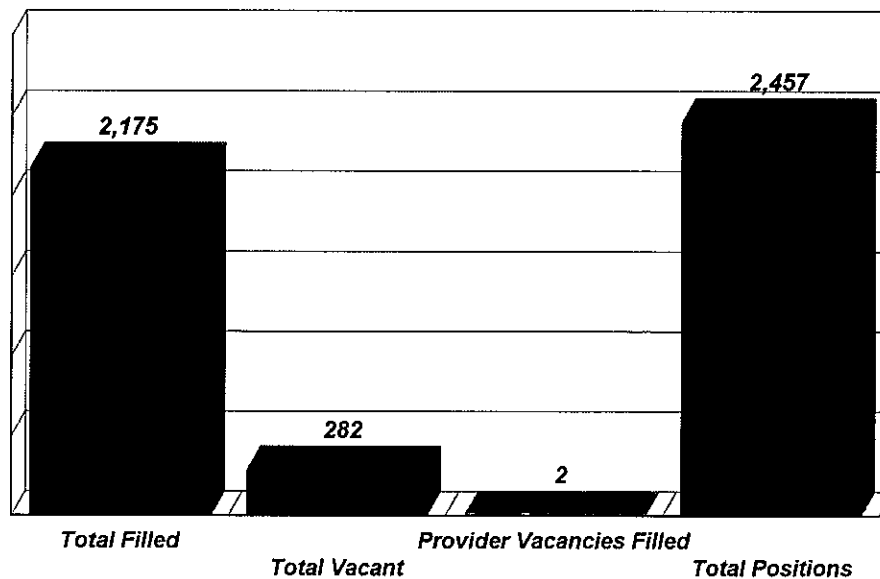
| | FY-2015 | FY-2016 | FY-2017 |
|--------------------------------|---------|---------|---------|
| ■ Left without Being Seen Rate | 6% | 5% | 3% |

Surgical Procedures Performed at CN WW Hastings Hospital July 2015- 2017



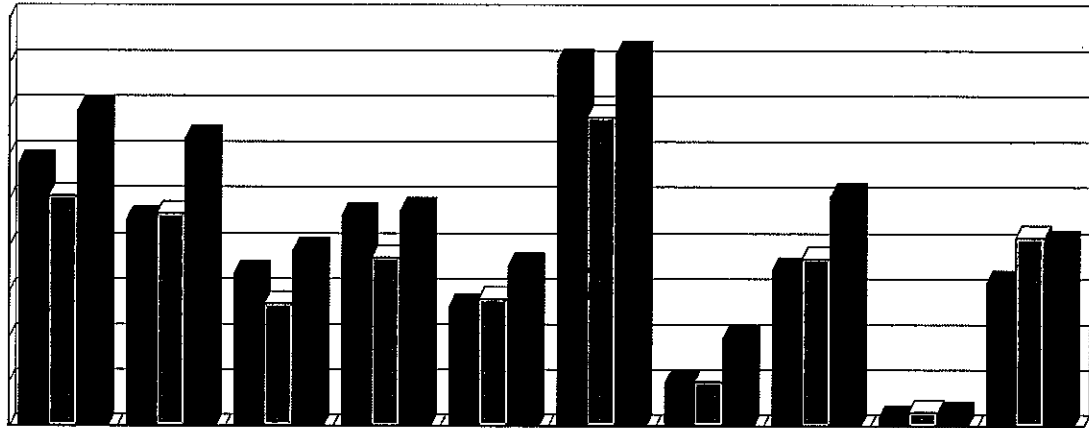
| | FY-2015 | FY-2016 | FY-2017 |
|---------------------------------|---------|---------|---------|
| ■ Surgical Procedures performed | 376 | 400 | 398 |

Staffing Trend July 2017





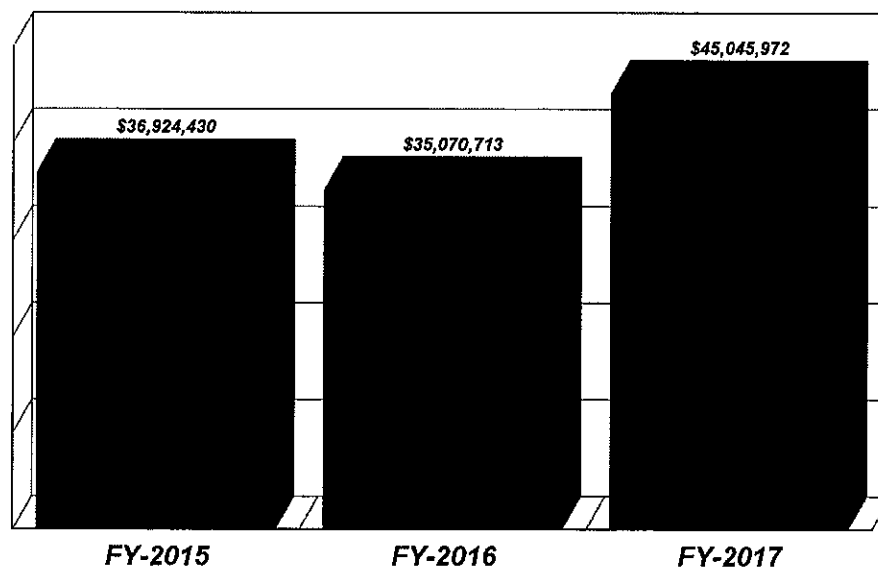
Third Party Revenue by Health Centers OCT 2016-Thru June 2017



| | Stilwell | Sallisaw | Jay | Salina | Nowata | Muskogee | Ochelata | Vinita | Ga Du Gi | Dental |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|-------------|
| ■ FY-2015 | \$5,788,628 | \$4,567,094 | \$3,380,817 | \$4,643,104 | \$2,662,622 | \$8,049,415 | \$986,345 | \$3,474,076 | \$203,320 | \$3,189,009 |
| ▣ FY-2016 | \$5,074,320 | \$4,679,443 | \$2,728,205 | \$3,734,659 | \$2,822,684 | \$6,807,537 | \$1,002,017 | \$3,710,662 | \$332,840 | \$4,178,346 |
| ■ FY-2017 | \$6,938,345 | \$6,343,630 | \$3,892,154 | \$4,740,683 | \$3,557,215 | \$8,191,630 | \$1,979,939 | \$5,073,234 | \$274,965 | \$4,054,177 |

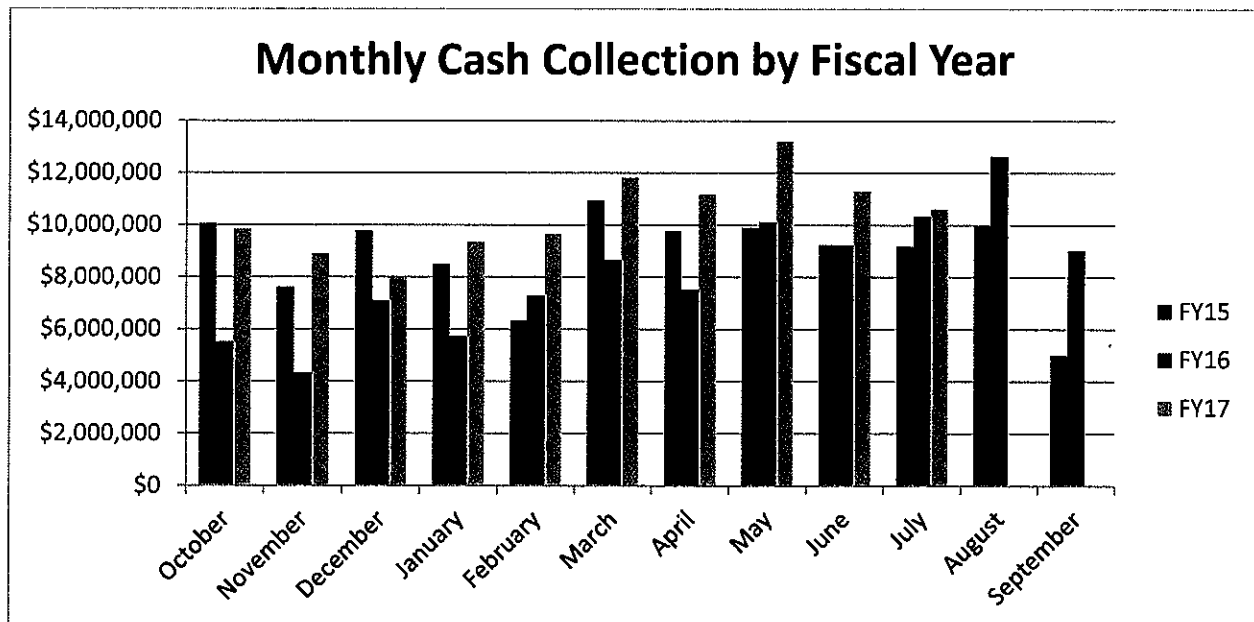
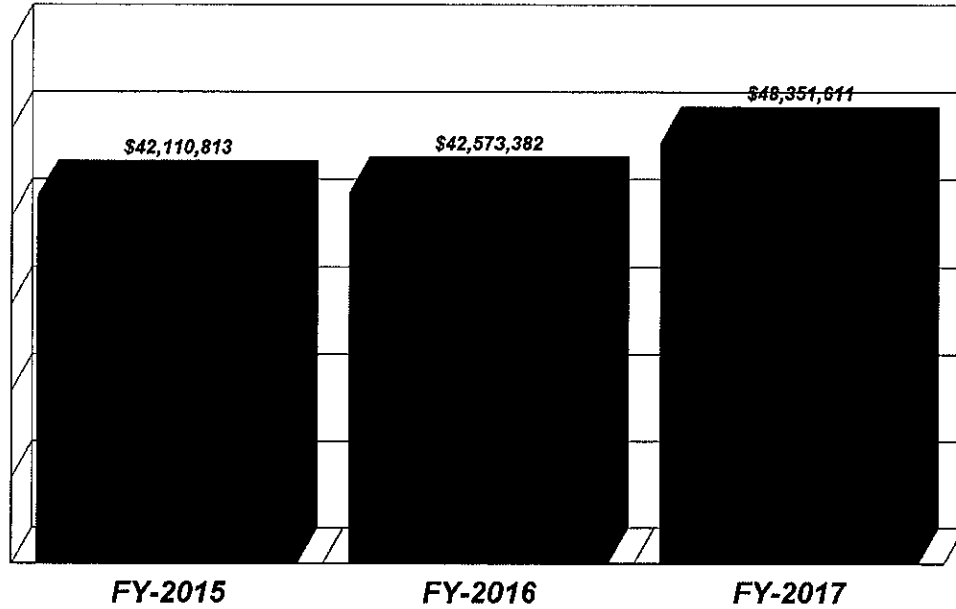


Total Third Party Revenue Comparison (Health Centers/Dental services only) OCTOBER -Thru June (FY2015-FY 2017)





Third Party Revenue Comparison CN WW Hastings Hospital OCT-June FY2015-2017



CHS

CHS Report as of July 31, 2017

| CAN Description | HASTINGS | | | STILWELL | | | SALLISAW | | | JAY | | |
|---------------------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------|--------------|
| | Paid | Open | Total | Paid | Open | Total | Paid | Open | Total | Paid | Open | Total |
| J50RW01 HASTINGS 01 | 88,579.18 | 142,628.00 | 229,207.18 | | | 0.00 | | | 0.00 | | | 0.00 |
| J50RW02 MERP | 130,353.35 | 70,771.74 | 201,125.69 | 22,770.37 | 24,314.36 | 47,085.33 | 53,069.24 | 42,268.55 | 95,328.19 | 15,053.60 | 3,178.00 | 18,231.60 |
| J50RW03 INPATIENT | 3,183,802.58 | 1,114,778.50 | 4,298,581.08 | 223,782.67 | 95,631.00 | 319,413.67 | 361,532.88 | 171,435.00 | 532,971.88 | 56,000.69 | 7,500.00 | 63,500.69 |
| J50RW04 OUTPATIENT | 3,683,872.20 | 2,746,744.09 | 6,430,616.29 | 733,785.13 | 879,503.58 | 1,613,288.71 | 784,566.62 | 587,707.00 | 1,372,273.62 | 571,433.58 | 411,428.00 | 982,861.58 |
| J50RW05 SUBSTANCE ABUSE | 231,208.02 | 22,630.00 | 253,838.02 | 10,645.00 | | 10,645.00 | 42,545.00 | 2,760.00 | 45,295.00 | 5,495.00 | | 5,495.00 |
| J50RW06 BEHAVIORAL HEALTH | 193,494.72 | 84,301.00 | 278,395.72 | | | 0.00 | 26,114.00 | | 26,114.00 | | | 0.00 |
| J50RW08 DENTAL | 71511.32 | 37,700.00 | 109,211.92 | 94.00 | 2,000.00 | 2,094.00 | 1,900.00 | | 1,900.00 | 5,210.00 | 50.00 | 5,260.00 |
| J50RW18 DIABETIC SHOES | 10,363.95 | 16,500.00 | 26,863.95 | 2,254.22 | 5,000.00 | 7,254.22 | 2,546.90 | 4,500.00 | 7,046.90 | 1,738.24 | 4,500.00 | 6,238.24 |
| J50RW47 5% INPATIENT | 602,961.36 | 751,492.18 | 1,354,453.54 | 59,459.59 | 86,444.08 | 145,903.56 | 57,510.33 | 75,316.00 | 132,826.33 | 2,042.20 | 35,792.00 | 37,834.20 |
| J50RW48 5% OUTPATIENT | 322,609.92 | 989,443.02 | 1,311,952.94 | 78,458.33 | 351,600.00 | 430,058.33 | 77,595.23 | 280,539.00 | 358,134.23 | 38,744.66 | 218,016.00 | 256,760.66 |
| J50RW49 5% DENTAL | 177,186.80 | 52,949.00 | 230,135.80 | 187,071.38 | 33,530.00 | 220,601.38 | 159,568.56 | 15,850.00 | 175,418.56 | 95,301.76 | 27,230.00 | 122,531.76 |
| J50RW50 5% VISION | 321,289.83 | 67,497.43 | 388,787.26 | 117,565.35 | 17,314.42 | 135,280.78 | 135,527.59 | 20,722.00 | 156,349.59 | 64,781.31 | 15,245.00 | 80,026.31 |
| TOTALS | 9,015,134.43 | 6,098,034.96 | 15,113,169.39 | 1,436,377.56 | 1,496,337.42 | 2,932,714.98 | 1,742,676.44 | 1,201,081.95 | 2,943,758.39 | 857,722.04 | 722,939.00 | 1,580,661.04 |

| CAN Description | SALINA | | | NOVATA | | | MUSKOGEE | | | VINITA | | |
|---------------------------|--------------|--------------|--------------|------------|------------|--------------|--------------|--------------|--------------|--------------|------------|--------------|
| | Paid | Open | Total | Paid | Open | Total | Paid | Open | Total | Paid | Open | Total |
| J50RW01 HASTINGS 01 | | | 0.00 | | | 0.00 | | | 0.00 | | | 0.00 |
| J50RW02 MERP | 79,097.09 | 32,038.00 | 111,135.09 | 24,672.38 | 4,181.00 | 28,853.38 | 3,730.75 | 8,502.00 | 12,232.75 | 47,328.20 | 26,990.00 | 74,318.20 |
| J50RW03 INPATIENT | 2,977.21 | 1,200.00 | 4,177.21 | 2,712.46 | 5,650.00 | 8,362.46 | 27,839.46 | 12,854.00 | 40,693.46 | | | 0.00 |
| J50RW04 OUTPATIENT | 831,496.74 | 771,081.00 | 1,602,577.74 | 627,628.08 | 240,407.00 | 868,035.08 | 1,004,962.94 | 824,874.00 | 1,829,836.94 | 762,522.75 | 334,970.00 | 1,097,492.75 |
| J50RW05 SUBSTANCE ABUSE | 15,010.00 | 2,620.00 | 17,630.00 | 38,540.00 | 7,265.25 | 45,805.25 | 16,465.00 | | 16,465.00 | 21,290.00 | 3,900.00 | 25,090.00 |
| J50RW06 BEHAVIORAL HEALTH | 37,175.00 | | 37,175.00 | 6,050.00 | 8,012.00 | 14,062.00 | | | 0.00 | 6,520.00 | | 6,520.00 |
| J50RW08 DENTAL | 970.00 | 600.00 | 1,570.00 | 20.00 | | 20.00 | 20,384.00 | 3,170.00 | 23,554.00 | 2,925.00 | 70.00 | 2,995.00 |
| J50RW18 DIABETIC SHOES | 2,870.86 | | 2,870.86 | 3,803.86 | 3,000.00 | 6,803.86 | 2,403.92 | 5,000.00 | 7,403.92 | 6,149.00 | 1,500.00 | 7,649.00 |
| J50RW47 5% INPATIENT | 53,581.90 | 37,390.00 | 90,971.90 | 131,935.90 | 23,476.00 | 155,411.90 | 65,457.77 | 13,266.00 | 78,723.77 | 49,975.77 | 42,588.00 | 92,563.77 |
| J50RW48 5% OUTPATIENT | 116,784.00 | 505,450.00 | 622,234.00 | 48,905.82 | 176,515.00 | 225,420.82 | 31,804.08 | 223,772.00 | 255,576.08 | 101,510.32 | 265,983.00 | 367,493.32 |
| J50RW49 5% DENTAL | 103,862.12 | 65,391.00 | 169,253.12 | | 1,900.00 | 1,900.00 | 92,512.75 | 18,750.00 | 111,262.75 | 155,860.38 | 67,471.00 | 223,331.38 |
| J50RW50 5% VISION | 67,828.65 | 12,802.00 | 80,630.65 | 108,444.93 | 7,570.00 | 116,014.93 | 83,167.47 | 7,503.00 | 90,670.47 | 212,724.34 | 14,528.00 | 227,252.34 |
| TOTALS | 1,311,353.57 | 1,428,482.00 | 2,739,835.57 | 992,813.43 | 477,976.25 | 1,470,789.68 | 1,348,718.14 | 1,117,691.00 | 2,466,409.14 | 1,366,805.76 | 757,897.00 | 2,124,702.76 |

| CAN Description | CLAREMORE | | | OCHELATA | | | TOTAL | | |
|---------------------------|--------------|------------|--------------|------------|------------|--------------|---------------|---------------|---------------|
| | Paid | Open | Total | Paid | Open | Total | Paid | Open | Total |
| J50RW01 HASTINGS 01 | | | 0.00 | | | 0.00 | 88,579.18 | 142,628.00 | 229,207.18 |
| J50RW02 MERP | 18,617.73 | 3,468.00 | 22,085.73 | 13,839.13 | 638.00 | 14,477.13 | 409,533.04 | 215,340.05 | 625,873.09 |
| J50RW03 INPATIENT | 1,371.83 | 16,200.00 | 17,571.83 | 3,986.40 | | 3,986.40 | 3,864,006.16 | 1,425,262.50 | 5,289,268.66 |
| J50RW04 OUTPATIENT | 941,886.23 | 555,962.00 | 1,498,848.23 | 425,630.16 | 225,488.00 | 651,118.16 | 10,367,774.43 | 7,580,164.67 | 17,947,939.10 |
| J50RW05 SUBSTANCE ABUSE | 45,435.00 | 8,035.00 | 53,470.00 | 10,010.00 | 5,430.00 | 15,500.00 | 436,663.02 | 52,450.25 | 489,113.27 |
| J50RW06 BEHAVIORAL HEALTH | 11,525.00 | 200.00 | 11,725.00 | 5,450.00 | | 5,450.00 | 286,328.72 | 93,113.00 | 379,441.72 |
| J50RW08 DENTAL | | | 0.00 | 411.00 | 70.00 | 481.00 | 103,425.92 | 43,660.00 | 147,085.92 |
| J50RW18 DIABETIC SHOES | 2,302.40 | 7,000.00 | 9,302.40 | 314.78 | 1,822.00 | 2,136.78 | 35,349.13 | 49,822.00 | 85,171.13 |
| J50RW47 5% INPATIENT | 39,382.01 | 2,700.00 | 42,082.01 | 8,166.75 | 7,000.00 | 15,166.75 | 1,071,093.49 | 1,075,461.24 | 2,146,554.73 |
| J50RW48 5% OUTPATIENT | 47,153.61 | 376,218.00 | 423,371.61 | 25,478.01 | 118,425.32 | 144,903.33 | 890,033.98 | 3,504,971.34 | 4,395,005.32 |
| J50RW49 5% DENTAL | | | 0.00 | 64,125.40 | 8,270.00 | 72,395.40 | 1,078,689.15 | 291,341.00 | 1,369,930.15 |
| J50RW50 5% VISION | | | 0.00 | 89,814.25 | 14,934.00 | 104,748.25 | 1,111,530.57 | 178,115.85 | 1,289,646.42 |
| TOTALS | 1,108,873.81 | 969,783.00 | 2,078,656.81 | 648,245.68 | 383,137.32 | 1,031,383.00 | 19,738,306.81 | 14,653,359.90 | 34,392,666.71 |

| | TOTAL | | | | Projected Annual Expns | Projected Bal At Year End |
|----------------|---------------|---------------|---------------|----------------|------------------------|---------------------------|
| | Budget | Paid | Open | Balance | | |
| COMPACT | 28,219,616.00 | 14,708,114.43 | 9,284,818.17 | 4,226,683.40 | 28,791,515.12 | (571,903.12) |
| SUB ABUSE | 250,000.00 | 436,663.02 | 52,490.25 | (229,163.27) | 586,983.92 | (326,983.92) |
| DIABETIC SHOES | 350,000.00 | 35,349.13 | 49,822.00 | 264,828.87 | 102,205.35 | 247,794.54 |
| 5% DIVIDEND | 6,500,000.00 | 4,558,780.23 | 5,266,229.48 | (3,325,009.71) | 11,790,011.65 | (5,290,011.65) |
| TOTALS | 35,328,616.00 | 19,738,905.81 | 14,653,359.90 | 937,349.29 | 41,270,720.05 | (5,941,104.05) |

Top Diagnosis by Clinic

| Sam Hider HC | # | Total Visits |
|--|-----|--------------|
| Essential (primary) hypertension | 531 | 3437 |
| Type 2 diabetes mellitus without complications | 411 | |
| Personal history of nicotine dependence | 149 | |
| Nicotine dependence, cigarettes, uncomplicated | 125 | |

| Ochelata HC | # | Total Visits |
|--|-----|--------------|
| Essential (primary) hypertension | 244 | 1619 |
| Type 2 diabetes mellitus without complications | 181 | |
| Encounter for screening, unspecified | 127 | |
| Hyperlipidemia, unspecified | 123 | |

| Ga Du Gi HC | # | Total Visits |
|--|----|--------------|
| Acute maxillary sinusitis | 30 | 208 |
| Acute maxillary sinusitis, unspecified | 28 | |
| Encounter for screening for respiratory tuberculosis | 25 | |
| Allergic rhinitis, unspecified | 21 | |
| Encounter for examination for participation in sport | 21 | |
| Encounter for pre-employment examination | 21 | |

| Three Rivers HC | # | Total Visits |
|--|-----|--------------|
| Essential (primary) hypertension | 465 | 5001 |
| Type 2 diabetes mellitus without complications | 340 | |
| Encounter for routine child health examination without abnormal findings | 267 | |
| Encounter for immunization | 233 | |

| Will Rogers HC | # | Total Visits |
|--|-----|--------------|
| Essential (primary) hypertension | 295 | 1680 |
| Type 2 diabetes mellitus without complications | 240 | |
| Hyperlipidemia, unspecified | 168 | |
| Long term (current) use of oral hypoglycemic drugs | 101 | |

| A MO HC | # | Total Visits |
|--|-----|--------------|
| Type 2 diabetes mellitus without complications | 442 | 3059 |
| Essential (primary) hypertension | 366 | |
| Encounter for screening, unspecified | 296 | |
| Vitamin D deficiency, unspecified | 208 | |

| Redbird HC | # | Total Visits |
|--|-----|--------------|
| Essential (primary) hypertension | 504 | 3645 |
| Type 2 diabetes mellitus without complications | 347 | |
| Type 2 diabetes mellitus with hyperglycemia | 188 | |
| Encounter for immunization | 172 | |

| Wilma P Mankiller HC | # | Total Visits |
|---|-----|--------------|
| Essential (primary) hypertension | 552 | 4126 |
| Type 2 diabetes mellitus without complications | 444 | |
| Hyperlipidemia, unspecified | 216 | |
| Other specified diabetes mellitus without complications | 192 | |
| | | |
| | | |

| Vinita HC | # | Total Visits |
|--|-----|--------------|
| Type 2 diabetes mellitus without complications | 343 | 3437 |
| Essential (primary) hypertension | 290 | |
| Generalized anxiety disorder | 132 | |
| Hyperlipidemia, unspecified | 132 | |

| WW Hastings HC | # | Total Visits |
|---|------|--------------|
| Essential (primary) hypertension | 1140 | 11611 |
| Type 2 diabetes mellitus without complications | 763 | |
| Encounter for supervision of normal pregnancy, unspecified, unspecified trimester | 579 | |
| Encounter for immunization | 556 | |

Summary Highlights for the month of July, 2017

- **A-Mo Health Center: (AHC):** 18 new charts were opened this month. Tina Snell, Ambulatory Nurse Care Manager, received the Peer Award at the Indian Health Service (IHS) Oklahoma City Area Awards Meeting.
- **Cooweescoowee Health Center (CHC):** There were 87 new patients/re-activated charts this month. Public Health Nurses (PHNs) attended the Skiatook and the Copan Senior Meetings and performed blood pressure

checks. Staff assisted with the Cherokee Nation (CN) Clothing Assistance Program at the Dewey Fairgrounds. CHC hosted a blood drive.

- **Sam Hider Health Center (SHHC):** There were 54 new/reactivated charts opened this month. Staff participated in the Heart of the Hills Camp. Staff put on a canning demonstration at the Tomato Festival. Katherine Hollenbeck, Diabetes Program Nurse became a Certified Diabetes Educator. Employee of the month was Traci Tanner.
- **Three Rivers Health Center (TRHC):** There were 74 new registered patients. Dylan Hunter received the Peer Award at the Oklahoma City IHS Area Director Award Ceremony. Cassie Rumsey is the new Physical Therapist. Kali Marshall is being recognized by CN and Indian Capital Technology Center on a billboard advertising “Train here, work here.” Amy Ceselski, Pediatric APRN, was featured in an article in the Muskogee Phoenix titled, “Brain Development tip: Limit Screen Time.” In the feature Ms. Ceselski discusses healthier alternate options to exposing infants to screen time, cognitive development and the “5 Rs” of early education. Dr. Juliet Burk was recognized by the Muskogee Little Theater (MLT) with a MLTY Award for her role as the “Mean Nanny” in MLT’s 2016 stage production of Mary Poppins. Employees of the Month were Tyann Marshall and Christopher Moore.
- **Wilma P. Mankiller Health Center (WPMHC):** There were 35 new/reactivated charts. Staff participated in the Heart of the Hills Residential Camp at Welling. The 2nd Kids Camp for the summer of 2017 was held. Jill Eubanks, Ambulatory Care Nurse Manager, received the Oklahoma Area IHS Director’s Peer Recognition Award.
- **Will Rogers Health Center (WRHC):** There were 34 new charts opened. Staff held a “Healthy Diabetic Food Choices” training and a Vaccine Clinic for CN South Coffeyville Casino employees. Staff assisted in the CN Clothing Voucher Event for Nowata County.

Cherokee Nation W.W. Hastings Hospital

July 2017

- **Announcements**

Dr. Charity Holder, D.O., ABOFP, has been appointed as Chief of Staff for W.W. Hastings Hospital after having served as the Assistant Chief of Staff previously. Dr. Doug Nolan, D.O., has been appointed to the role of Assistant Chief of Staff by Dr. Sharon Smallwood, M.D., the Chief Medical Officer for the hospital. Dr. Holder is also serving as the Medical Director for Primary Care at Hastings.

- **Achievements**

Graham Raymond, a Network Administrator for Health IT, has successfully passed the first Cisco Certification, the Cisco Certified Entry Networking Technician (CCENT). This is a nationally recognized certification which validates Graham’s skills in the realm of network administration.

Dana Caviness, RN, BSN, NRP, has just successfully completed her Advanced Practice Registered Nurse (APRN) training and board exam. Dana is a long-time employee of Cherokee Nation Health Services working as a nurse at WWH and a Paramedic/Instructor at CNEMS. Dana also worked previously as a Flight Nurse and will be an excellent clinician.

- **Patient Access**

The Emergency Department and Urgent Care provided care to 6,665 patients during July 2017 with a Left Without Being Seen (LWOBS) rate of 3.4%.

Surgical Services performed 398 surgical procedures during July 2017.
Patient Transport transported 148 patients during July 2017.

- **Dental Services:** Clinical visits include Exams, Emergency Exams, Return Visits for Treatment, Diabetic Screenings, and Headstart Screenings: **6,948 clients** served. **Scheduled Dental Examinations** for routine care: **2,387** clients were served. **Emergency Exams**- These are unscheduled walk in patients **1,125** clients served.
- **Emergency Medical Services**– the program transported **525 clients**; of those 361 were emergency transports. In addition **815** participants were trained at our facility.
- **Public Health Nursing**– Hastings PHN's provided **121** home visits, **694** clinic screenings/classes, and **546** phone call/audits/letters. Claremore PHN's provided **47** home visits/postpartum checks, **223** clinic screenings/classes, and **485** phone call/audits/letters and medical deliveries.
- **Breast & Cervical Cancer Early Detection Program**- The program served **308** Indian/Cherokee women (Clinical Breast Exam, Mammograms, Ultrasound, Pap smear, HPV testing, Colposcopy with or without biopsy, Colposcopy w/ ECC and ECC, and Cytopathology) at the cost of **\$29,220.08**. Education/outreach was offered at Claremore Senior Center (85 participants), Three Rivers Health Center (18 participants), Food Distribution in Collinsville, OK (25 participants), CN CDC Farmers Market (45 participants), Vinita Health Center (18 participants).
- **JBC**– Served **23** clients; of those 16 were males and 07 were females.
- **Dietary Services**– **1,011** clients were provided dietary counseling services. The services include DSME Classes; DM Classes; Weight Mgmt Classes; Employee Activity Committee Activities; DM Ancillary Clinic, Cooking Class, and Healthy Native Program Classes. MNT Classes: **73** -number of participants in the classes.
- **Staffing Report**– Total positions: **2,457**; of these **2,175** (88.5%) are filled, 282 (11.5%) are vacant.
- **Health facilities** – Facilities had **157** Preventative Maintenance Projects for the month and completed **82**. Facilities opened **83** called-in work orders and completed **81**. Repaired major break in cooling system line at Sam Hider Health Center. Consulted with city of Jay to schedule repairs to the road leading to the Health Center. Began repairs to parking lot at Three Rivers Health Center. Installed new optometry display system at Cooweescoowee Health Center. Health Services has a fleet of **162** vehicles.
- **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.
- **Community Recreation Center**
Total Members: 12,815
Revenue: \$4,275.00
Total Visits: 8,251
Total Group Fitness: 4,013
Total Child Watch: 732
- **Youth Risk Behavior Survey**
All data collection is complete. We have submitted all the surveys to the CDC for analysis. As of now, it looks like we are going to get weighted data.
- **Cherokee Nation Health Survey**
We have started data collection on the 2017 Cherokee Nation Health Survey. We will be surveying by telephone approximately **4,000 adult Cherokees** about leading chronic diseases and the related health behaviors.
- **Public Health Accreditation**
Cherokee Nation Public Health won the National Indian Health Board Innovation Award for 2017. Sr. Director of Public Health Lisa Pivec was the keynote speaker for the annual NIHB Public Health Conference in Anchorage, Alaska, in June.
- **Sequoyah County PHEs Mary Owl and Lacey Wallace**- PHE's offer Smoking Cessation classes on Wednesdays at 1pm at Redbird Smith Health Center; offering 30 min short-but-intense cardio intervals, full-body strength moves, and an extra dose of abs work, for a full body workout; teaching the Boot Camp Class at RSHC.; gardening has been included in early morning activities; continuing the Diabetes Prevention Program- Healthy Native Program; Redbird Smith Community Garden is producing cucumbers, tomatoes, okra, and jalapenos;

Brushy Community Organization meeting. Treasurer/Secretary resigned so PHE offered to be secretary; Assisted Brushy Community Organization with Backpack hand out to School age children served approximately 30 families. We did receive more of the aero gardens for Roland and Brushy schools. Those will be delivered to the schools in August when school starts back up; prepared back packs with local partners with school supplies for upcoming free Back to School community event called "Back to School" Round Up.

- **Cherokee County – PHE Hillary Mead and Sonya Davidson** – PHE's continuing STEP 2 IT, a free community walking and running group on Mondays and Thursdays at 5:30 in Norris Park. There are 3 groups- walk, walk/run and run with a Cherokee Nation PHE leading the walk/run. Currently the group has 15 participants each night. Starting August 3rd, STEP 2 IT will meet at Cherokee Nation to practice on the Cherokee Holiday Veterans Run course; provided technical assistance to two potential race coordinators on how to start a new race; submitted finisher items to Tahlequah Printing. Attended a holiday coordinators meeting for the Veterans run on July 18th. Set up online registration for the Cherokee National Holiday Veterans run; Working on the planning of the Hastings Howling Hill 5k to take place in October 2017; Began smoking cessation class at the Tahlequah Armory Bld. June 29th, classes are held at the Tahlequah Armory Bld. Thursdays at 10am. Assisted with Camp Cherokee on July 17th, 18th, and 20th. They helped with night time zombie activities that included scenarios of paying attention to surroundings, teamwork, and a run. There were approximately 140 students attending camp at Heart O' the Hills. Submitted 8 out of the 10 communities' information gathering report for the PICH Annual Report. Met with Stilwell Housing Authority to discuss potential partnership with the TSET HLP. PHE provided a quick overview for the Housing Authority. PHE and the Adair County Health Department provide 1-800-QUITNOW materials to be hung in various locations. They are going tobacco free by December 2018. PHE will assist them in this process. Continuing to process BMI data for the School Health Leadership award. Continuing to facilitate the Healthy Native Diabetes Prevention classes held at the Cherokee Nation Tribal Complex Wednesdays at 12:00 o'clock. Assisted with Redbird Smith Summer camp with basket making and corn bead necklaces
- **Adair County – PHEs Charlie Stilwell and Teresa Eagle**- PHE's attended and helped out at Camp Cherokee dressing up as zombies to help at events and to watch over camp participants; conducted Cherokee marbles, Plank activity and basketball games to help out at the Wilma P. Mankiller Health Clinic's 2nd kid's camp; met with Debbie Newman from Cave Springs school, Mark Lea from Stilwell Elementary, and Dana Nickens and Michael Page from Rocky Mountain school to go over a list of items each school wants to purchase with their Principal Chief Leadership Grant; conducted a one-on-one counseling session for tobacco cessation and the Healthy Native Living classes at Mankiller Clinic. The classes focus on healthy living by exercising and making better nutritional choices focusing on daily fat gram intake for each individual.
- **Delaware/Ottawa Counties –PHEs Trisha Nichols and Cindy Tuder**-PHEs assisted with the Huckleberry 5K Run in Jay; continued the Healthy Native course classes; planned the Sam Hider Fit Kids Camp in July; helping plan the upcoming Chef's Training at Grove Schools. Miami Community Garden group provided samples and education on use of fruit and herbs without added sugar to make popsicles at the Ottawa County Farmers Market. Assisted with the Family Night and Community Supper with tacos using low sodium and recipes with healthy options in place of traditional high calorie and high fat ingredients; assisted with the Miami Community Garden Tomato Festival; continuing to offer the tobacco cessation course.
- **Mayes and Rogers Counties– PHEs Tony Ballou and Ronnie Neal** - PHE's participated in Locust Grove Fit Kids Program on the 6th and the 13th at the Methodist Church. On the final day taught/introduced the game of Anijodi [stickball]. Assisted with Camp Cherokee in Welling Oklahoma on the 16th, 19th and 20th, monitored/interacted with the campers while they Zip lined, drove go-carts, karaoke and danced, participated/competed with and against them in volleyball, basketball, monitored and taught Stickball and monitored the swimming pool. Our Healthy Nation Staff dressed up like Zombies to go along with the theme of the camp. The AMO/Salina Employee Wellness Program continues to thrive with workers utilizing the track, treadmill, and working out to DVD's. Counseled 12 patients about making a Quit Attempt, assisted with 5 prescription request. Discuss the 5,2,1,0 program at the Locust Grove Fit Kids Program, 5- eat 5 fruits and vegetables every day, 2 hours or less of screen time each day, 1 hour of physical activity every day, and[0] no sugary drinks or commercial tobacco. The school gardens at Locust Grove and Salina were doing well at the beginning of the month but got scorched in the final week of July due to the lack of rain. The fruit trees that were

planted at the Locust Grove Middle and High School are doing well. These trees were purchased by the Mayes County HOPE Coalition funded by the Cherokee Nation. Continuing to teach the Diabetes Prevention Program with 11 participants we met on the 10th and the 24th.

- **Muskogee County – PHE Jason Shelor and Stephanie Buckskin-** Muskogee County Farmers Market is continuing to thrive. In July an average of 500 customers attended each week. The group will be hosting a Fork to Table event in August. Veggie Bucks are being provided to families with children, seniors and labor union members. Braggs Schools have finished the school garden project. Warner Schools is discussing the need to create raised beds adjacent to their greenhouse. CNPH has provided some materials for these needed beds. Healthy Living teams wrapped up the school year by discussing and reviewing challenges faced in implementing 24/7 policies. Warner Schools are complete with their tobacco-free policies now. PHE providing assistance to the Cherokee Nation WIC department as needed. Work is continuing at TRHC with the pharmacy for tobacco cessation efforts. To date, 614 patients have utilized this service. Helping plan the WINGS Bacone Fall Invitational race. PHE and CNPH partnered with the Muskogee Lunch Program Camp during June and July. This was in partnership with Muskogee Public Schools and the City of Muskogee to provide healthy lunches to children. PHE Continues to teach Boot Camp at TRHC; Continues to teach the Healthy Native Program course, scheduled to be completed in August.
- **Washington/Craig/Nowata Counties – PHE Amy DeVore –** Vinita School gardens are continuing to produce, and the herb gardens are being utilized. The off-site garden is producing well for the Farmers Market. The new Vinita FFA Food Truck is using garden items in their menu. Nowata Farmers Market is having a successful summer and purchases with SNAP cards are increasing. PHE planning for the Nowata Halloween BOO-YAH run; distributed fliers and assisted with the ACL Injury Prevention Class in July throughout Craig County.
- **Contract Health Services–** During the month of July 2017, CHS program processed **8,281 referrals** of those **8,116(98%)** were **approved** at the cost of **\$ 3,769,209**.
- **Behavioral Health Services—** A range of behavioral health Services were provided to 1927 unduplicated clients across 2509 visits to Behavioral Health in July, 2017. The services provided ranged from initial treatment intakes to psychiatric services to rigorous psychological assessments to parent-child interaction therapy and include animal-assisted, individual, group, and marriage and family therapy.

New Professionals:

- Tonya Cottman, APRN (WWH-Primary Care) 7/10
- Jacob Barton, PT (WWH) 7/10
- Stephn Drywater, MD (EM WWH)- 7/16
- Janelle Johnson, DO (Stilwell)- Fall
- Mark Thai, DO (WWH-UC)-PRN-7/30

Pending candidates (LOC & pending processing/approval)

- DO (WWH-UC)
- Dental Hygienist (Jay), pending boards
- APRN (Stilwell)- (pending license)
- APRN (Stilwell) (pending license)
- MD (Muskogee) PRN
- DDS (Sallisaw) 7/17 LOC
- PT (Muskogee) pending start 8/7
- APRN (WWH-UC) pending 10/1

Six new residents for PRN at WWH-UC and one in EM (pending processing)

Recruiting for the following Vacancies (does not include vacancies where a candidate has been selected and is process):

Clinic Vacancies:

- Physicians: 8 (vacancies at all clinics, except Vinita & Stilwell)
 - Candidate declined Salina and Ochelata; employer increased their comp to retain
- Mid-levels: 2 in Jay

WWH Vacancies:

- Physicians: 1 R/FT in UC, 1 R/FT in EM, 1 R/FT in PC
 - Surfaced EM candidate out of state; originally from Pryor
 - All Physician PRN positions filled; processing
- Surgery: 1 R/FT
- CNMidwife: 1
- APRN: 1 R/FT in UC, 2 R/FT in PC & 3 PRN for UC

Behavioral Health:

- Tahlequah: 1 APRN R/FT

Vacancy Rates (excludes PRN):

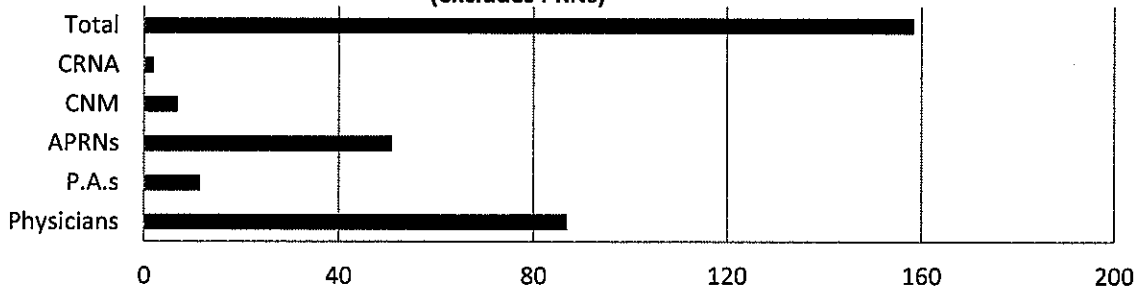
- Clinic Providers: 13.2%
- WWH Providers: 8.3%
- Total Providers: 11.4%
- Total Health Professionals: 6.8% (including PRN)

Recruitment Activity

- We launched the use of Doximity in July as a new talent source
- Attended Residents presentation 7/18 UAMS with Dr. Stallcup
- Attended American Indian Physicians Annual Conference 7/27-28 in Shawnee; recruitment booth
- Scheduling upcoming Residents presentation at UAMS with Dr. McCauley
- Working with Dr. Smallwood on Residency recruitment
- Attended 2017 USPHS Scientific and Training Symposium Exhibitor/Sponsor Opportunities, Chattanooga, TN, June 6-9; recruitment booth sponsored by CNB
- Hosted Annual Residents Summer Bar BQ 7/10

Total CNHS Providers 11.4% Vacancy Rate

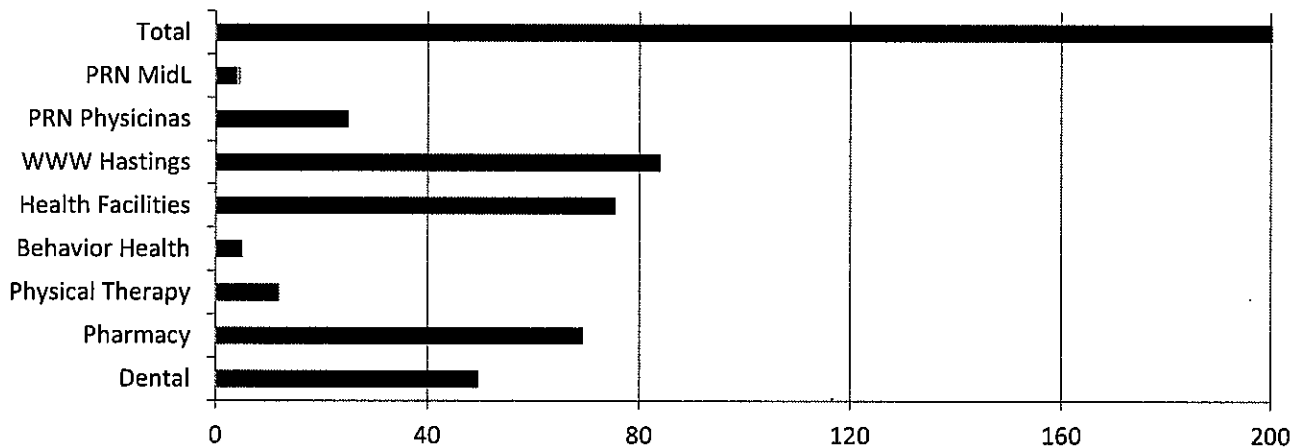
(excludes PRNs)



| | Physicians | P.A.s | APRNs | CNM | CRNA | Total |
|----------------|------------|-------|-------|-------|------|-------|
| ■ Total Filled | 75 | 10.5 | 47 | 6 | 2 | 140.5 |
| ■ Total Vacant | 12 | 1 | 4 | 1 | 0 | 18 |
| ■ Vacancy Rate | 13.8% | 8.7% | 7.8% | 14.3% | 0.0% | 11.4% |

Total Health Professionals

6.8% Vacancy Rate (Includes PRN)



| | Dental | Pharmacy | Physical Therapy | Behavior Health | Health Facilities | WWW Hastings | PRN Physicinas | PRN MidL | Total |
|----------------|--------|----------|------------------|-----------------|-------------------|--------------|----------------|----------|--------|
| ■ Filled | 47.75 | 69.5 | 12 | 4 | 65.5 | 78 | 25 | 1 | 302.75 |
| ■ Vacant | 2 | 0 | 0 | 1 | 10 | 6 | 0 | 3 | 22 |
| ■ Vacancy Rate | 4.0% | 0.0% | 0.0% | 20.0% | 13.2% | 7.1% | 0.0% | 75.0% | 6.8% |