



Oklahoma State Department of Health
Creating a State of Health

October 31, 2012

To Healthcare Partners and the Citizens of Oklahoma,

Quality and availability of healthcare remains an ongoing concern for patients, payers, and policy makers in Oklahoma. Despite numerous initiatives to measure and to improve the quality of care in our state and nationally, variations in quality continue to exist.

The following document represents the annual *Oklahoma Hospital Report* which provides a summary of nationally standardized, hospital-specific quality indicators. This report fulfills a requirement of the Hospital Advisory Council set forth by the Oklahoma Legislature to publish an annual report of hospital-specific quality measures including information on hospital-acquired infections. This report contains two years of compiled data in an effort to reduce the timeframe between when data is collected and when it is released.

We believe that by providing the information detailed in this report that leaders and public citizens will continue to identify opportunities to improve patient safety and healthcare quality and to make informed decisions when choosing their healthcare provider.

Sincerely,

Gary W. Mitchell, D.Ph, FACHE
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1000 NE 10TH Street
Oklahoma City, OK 73117-1299
www.health.ok.gov
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Introduction

The Oklahoma Hospital Annual Report 2011 is a publication required by 63 O.S., Section 1-707. In an effort to reduce the lapse of time in the release of the data, this report contains two years of the required reportable data. This report is intended to increase the availability of quality data related to hospital services and to improve patient care in Oklahoma. The annual report is an outline of services provided by the Medical Facilities Service of the Oklahoma State Department of Health (OSDH) and displays the hospital-specific quality indicators and healthcare associated infections.

There are three sources for the data included in this report:

1. Detailed hospital-specific performance measures outlined by the Agency for Healthcare Research and Quality (AHRQ) Patient Safety Indicators for care provided during the 2008 and 2009 calendar years. These measures are calculated from the standard hospital discharge data set reported to the OSDH Healthcare Information Division
2. The National Healthcare Safety Network (NHSN) data system. NHSN is a secure, internet-based surveillance system that integrates patient and healthcare personnel safety surveillance systems data and is managed by the Division of Healthcare Quality Promotion (DHQP) at the Centers for Disease Control and Prevention (CDC). In July 2008, Hospital Infection Preventionists in Oklahoma began collecting and reporting data for events related to central line associated bloodstream infections (CLABSI) and ventilator associated pneumonias (VAP). Adult patients in an intensive care unit (ICU), who were on a ventilator or who had at least one central line inserted who subsequently developed an infection meeting the strict case definition criteria defined by CDC are reported to NHSN. The data is from 2009 and 2010.
3. Hospital Compare. The Hospital Compare website is maintained by the Centers for Medicare & Medicaid Services (CMS) and the Hospital Quality Alliance (HQA). The nation's hospitals are working together to create and publicly report hospital quality information as related to care. This information measures how well hospitals care for their patients and whether the care was paid for by Medicare, Medicaid, or a private health insurance plan.

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Services Offered

Licensure

Hospitals in Oklahoma are required by state statute to be licensed except those hospitals operated by the federal government, state mental hospitals, and community-based structured crisis centers.

Licensing Authority - The Medical Facilities Service, within Protective Health Services of the OSDH, is charged with the responsibility of assessing compliance with statute and administrative rule for hospital licensure.

Rules - Chapter 667 Hospital Standards, Title 310, of the Oklahoma Administrative Code (OAC) outlines construction standards and rules for operation in order for an entity to be licensed as a hospital in Oklahoma.

Fees - The licensure fee is set by statute and is based on the total number of beds licensed by the facility multiplied by ten dollars.

Renewals - A license is valid for one year, therefore, a facility must apply annually for renewal.



Facility Descriptions

Hospital - Any institution, place, building or agency, public or private, whether organized for profit or not, devoted primarily to the maintenance and operation of facilities for the diagnosis, treatment or care of patients admitted for overnight stay or longer in order to obtain medical care, surgical care, obstetrical care, or nursing care for illness, disease, injury, infirmity, or deformity [63 O.S. § 1-701]. In addition, Oklahoma Statutes provide that the term "hospital" includes *general medical surgical hospitals, specialized hospitals, critical access and emergency hospitals*, as well as *birthing centers*.

General Medical Surgical Hospital - A hospital maintained for the purpose of providing medical and surgical care in a broad category of illness and injury.

Specialized Hospital - A hospital maintained for the purpose of providing care in a certain category, or categories, of illness and injury. The OSDH currently recognizes *psychiatric, rehabilitation, and abortion* facilities as specialized hospitals.

Critical Access Hospital - A hospital that the OSDH determines to be a necessary provider of healthcare services to residents of a rural community.

Emergency Hospital - A hospital that provides emergency treatment and stabilization services on a 24-hour basis and has the ability to admit and treat patients for a short period of time.

Birth Center - Any hospital, place, or institution which is maintained or

established primarily for the purpose of providing the services of a certified nurse, midwife, or licensed medical doctor to assist or attend in the delivery or birth and where a woman is scheduled in advance to give birth following a normal, uncomplicated, low-risk pregnancy. Licensure of birthing centers is voluntary.



Medicare Certification

OSDH contracts with the Centers for Medicare & Medicaid Services (CMS) to conduct administrative and inspection activities related to certification of hospitals for participation in the federal Medicare program. Although participation in the Medicare program is voluntary, facilities opting to apply must: 1) meet the requirements outlined in the *Code of Federal Regulations (CFR); Conditions of Participation for Hospitals* (42 CFR part 482), and for Critical Access Hospitals, *CFR Part 485; subpart F - Conditions of*

Participation for Critical Access Hospitals (CAHs); and 2) comply with the *Emergency Medical Treatment and Labor Act* found in the Social Security Act, Sections 1866 and 1867, and associated regulations at CFR 42 part 489.24.

OSDH makes recommendations regarding Medicare certification issues; however the CMS Region VI Office in Dallas, Texas has authority to make all final certification decisions.



Accreditation

Several national organizations offer programs for accrediting hospitals, or parts of a hospital's operation, by meeting the respective organizations' published standards. Participation in such accreditation programs is voluntary. Some private accrediting bodies have been granted "deemed status" by Federal authorities. Hospitals accredited by one or more of these accrediting bodies are "deemed" to meet the applicable

federal standards without undergoing an on-site inspection by agents of CMS. There is no similar provision in Oklahoma law to grant "deemed status" to third party accrediting organizations for the purpose of state licensure.



Survey and Investigations

OSDH conducts hospital site surveys for licensure and CMS certification. Also, OSDH conducts a complaint investigation when allegations have been made that a licensed hospital is non-compliant with *Chapter 667 Hospital Standards*. In addition, the OSDH can investigate complaints against non-accredited hospitals regarding compliance with the

Medicare Conditions of Participation. However, investigations in accredited hospitals must be authorized by CMS. Prior authorization from CMS is also required before the OSDH can conduct an investigation of compliance with the Emergency Medical Treatment and Active Labor Act (EMTALA) requirements.

Construction Reviews

Licensed hospitals wishing to alter existing buildings or build a new facility must submit design plans and related documents to the OSDH for review and approval prior to construction. A review fee, based on

the project's estimated cost for design and construction, is assessed. Final inspection and approval of the facility must be granted by the OSDH prior to occupancy.

Hospital Classifications

Oklahoma Statutes require the OSDH to "develop a classification system for all hospitals that treat emergency patients. The classification system shall identify stabilizing and definitive emergency services provided by each hospital" {63 O.S. § 1-2511}.

The classification system was promulgated in rule as *Subchapter 59 of Chapter 667 Hospital Standards* and became effective on July 13, 2000. By May 2001, each hospital in the State that offers emergency services had received an on-site visit by OSDH representatives to verify the level of service provided in each clinical category.

The system is designed to classify the level of emergency services each hospital in Oklahoma provides in ten clinical categories. Within each category, the rules identify the practitioners, hospital personnel, equipment, and support services necessary for each level of care. It should be emphasized that the classification system is not designed to be a hospital "report card." Rather, it is intended to help direct emergency response providers and patients to the most appropriate facility based on the type and severity of their injury or illness. The ten clinical categories and levels of service follow:

- Trauma & Emergency Operative Services: Levels I - IV
- Obstetrics/Gynecology: Levels I-IV
- Ophthalmology: Levels I-III
- Neurology: Levels I-III
- Psychiatry: Levels I-III
- Pediatric Medicine and Trauma: Levels I-IV
- Cardiology: Levels I - III
- Dental: Levels I-III
- General Medicine: Levels I-IV
- Stroke: Primary - Secondary

The most comprehensive services are offered by hospitals classified as in a specific clinical category. These facilities are equipped and staffed to provide definitive treatment for severe emergency conditions in the classified clinical category. The hospital emergency classification system was developed with the assistance of the Oklahoma State Trauma Advisory Council, Oklahoma Emergency Response Systems Development Advisory Council, and numerous industry and professional associations.



Emergency Stroke Classification

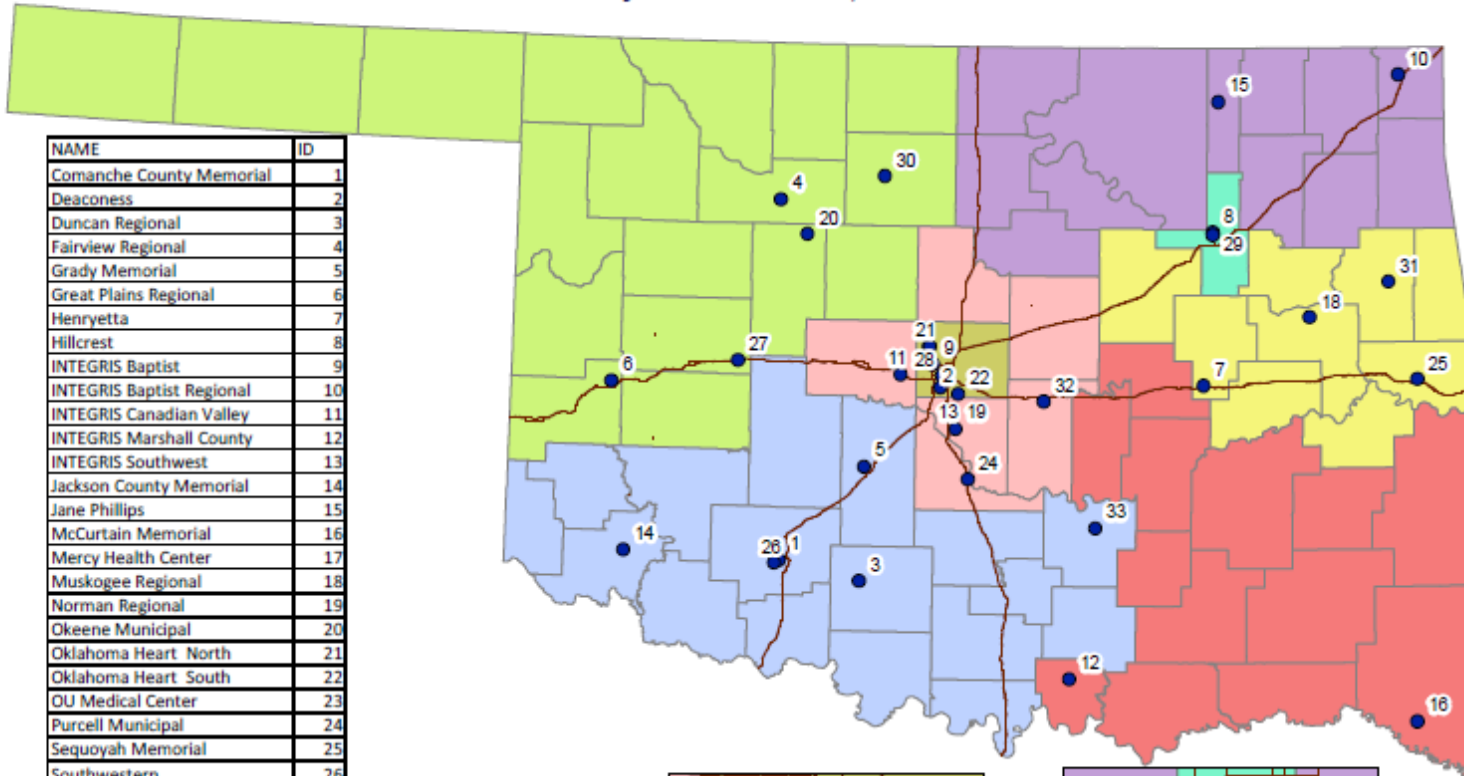
In an effort to facilitate proper treatment of strokes, Governor Brad Henry signed the Oklahoma Administrative Code, Title 310, Chapter 667 Hospital Standards in 2009, which established classification standards for "Primary Stroke Centers" and "Secondary Stroke Facilities." These standards are intended to stratify hospitals into those hospitals willing and able to administer a federal Food and Drug Administration approved intravenous thrombolytic agent to appropriate patients within one hour of arriving at the emergency department and within three hours of the onset of ischemic stroke symptoms.

A Primary Stroke Center shall provide emergency medical services with an organized emergency department. A physician shall be on call and immediately available to respond to the emergency department, and nursing staff with special capability in emergent stroke

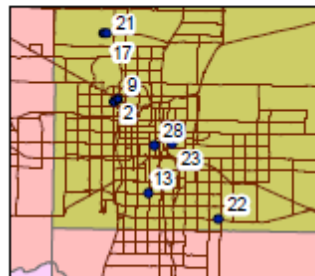
care shall be on site twenty-four hours a day. A Secondary Stroke Facility shall provide services with at least a licensed independent practitioner, registered nurse, licensed practical nurse, or intermediate or paramedic level emergency medical technician on site twenty-four hours a day. However are not able or choose not to provide the therapeutic intervention for strokes are classified as a Secondary Stroke Facility. Complete hospital standards of the rules can be found in OAC 310:667-59-20.¹

¹http://www.ok.gov/health2/documents/MFS%20OAC310-667_hospitaleff.07.12.pdf

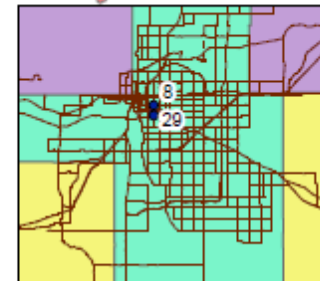
Primary Stroke Centers, Oklahoma 2011



NAME	ID
Comanche County Memorial	1
Deaconess	2
Duncan Regional	3
Fairview Regional	4
Grady Memorial	5
Great Plains Regional	6
Henryetta	7
Hillcrest	8
INTEGRIS Baptist	9
INTEGRIS Baptist Regional	10
INTEGRIS Canadian Valley	11
INTEGRIS Marshall County	12
INTEGRIS Southwest	13
Jackson County Memorial	14
Jane Phillips	15
McCurtain Memorial	16
Mercy Health Center	17
Muskogee Regional	18
Norman Regional	19
Okeene Municipal	20
Oklahoma Heart North	21
Oklahoma Heart South	22
OU Medical Center	23
Purcell Municipal	24
Sequoyah Memorial	25
Southwestern	26
Weatherford Regional	27
St. Anthony	28
St. John	29
St. Mary's Regional	30
Tahlequah City	31
Unity	32
Valley View Regional	33



OKC



Tulsa

Projection/Coordinate System: USGS Albers Equal Area Conic

Data Source: Oklahoma State Department of Health,
Emergency Systems Division

Created 03-21-2011



Disclaimer: This map is a compilation of records, information and data from various city, county and State offices and other sources, affecting the area shown, and is the best representation of the data available at the time. The map and data are to be used for reference purposes only. The user acknowledges and accepts all inherent limitations of the map, including the fact that the data are dynamic and in a constant state of maintenance.



Emergency Systems Division
Protective Health Service
Oklahoma State Department of Health

Statistics at a Glance Fiscal Year 2010

152 Licensed Hospitals currently in operation:

97	General Medical Surgical Hospitals
36	Critical Access Hospitals
11	Specialized Hospitals, Psychiatric
5	Specialized Hospitals, Rehabilitation
3	Specialized Hospitals, Abortion Facility

64 Medicare Certification Surveys performed:

10	Re-certification Surveys
1	Follow-up Surveys
34	Complaint Investigations
2	Validation Survey
0	Initial Surveys
12	Life Safety

14 Licensure Surveys performed:

12	Re-licensure Surveys
0	Follow-up Surveys
2	Complaint Investigations
3	Initial Surveys

\$164,635.00 Fees collected

(Note: The total dollar amount of fee collections shown above includes the fees for the Ambulatory Surgical Centers, Birthing Centers, and Workplace Drug and Alcohol Testing Facilities program areas.)



Hospital Advisory Council

The Hospital Advisory Council is authorized by Oklahoma Statute (63 O.S., Section 1-707) to serve as an advisory body to the Board of Health, Commissioner and Department. The Advisory Council is composed of nine members appointed by the Commissioner with the advice and consent of the Board of Health for a three-year term. The membership consists of: two members that are hospital administrators of licensed hospitals; two members that are licensed physicians or practitioners who have current privileges to provide services in hospitals; two members that are hospital employees; and three members that are citizens representing the public who: are not hospital employees, do not hold hospital staff appointments, and are not members of hospital governing boards. The Council must meet at least quarterly, and may hold such special meetings as necessary.

2011 Advisory Board Members:

Gary W. Mitchell, D.Ph. FACHE,
Chair
Gloria Caldwell
Starla Givens, R.N.
Ken Rose, Ed. D.
Betty Selby
Dale Harris
Dale Bratzler, D.O.

2 Vacancy

The Advisory Council has the duty and authority to: (1) review and

approve in its advisory capacity rules and standards for hospital licensure; (2) evaluate, review and make recommendations regarding Department licensure activities, provided, however, the Advisory Council shall not make recommendations regarding scope of practice for any healthcare providers or practitioners regulated pursuant to Title 59 of the Oklahoma Statutes, and (3) recommend and approve quality indicators and data submission requirements for hospitals. The indicators and data include: Agency for Healthcare Research and Quality (AHRQ) Patient Safety Indicators available as part of the standard inpatient discharge data set, and for acute care intensive care patients ventilator associated pneumonia and device-related bloodstream infections, and the indicators and data to be used by the Department to monitor compliance with licensure requirements.

The Council has recommended the Department designate the National Healthcare Safety Network, which is maintained by the Centers for Disease Control and Prevention, as the data collection and analysis tool licensed hospitals shall use for public reporting purposes.



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Patient Safety Indicators

The Agency for Healthcare Research and Quality (AHRQ) Patient Safety Indicators are measures used to screen for adverse events that patients experience as a result of exposure to the healthcare system; these events are likely amenable to prevention by changes at the system or provider level. The Patient Safety Indicators (PSIs) are used with the hospital inpatient discharge data, which is uploaded to the Oklahoma State Department of Health annually. The PSIs are a set of measures that can be used with hospital inpatient discharge administrative data to provide perspective on patient safety. This data is taken from the medical record billing ICD-9 codes. These are referred to as complications or adverse events. PSIs are reported at the Provider Level Indicators. Provider Level Indicators provide a measure of the potentially preventable complications for patients who received their initial care and the complication of care within the same hospitalization. Detailed information on the methods of identifying, selecting and evaluating these quality indicators can be found at the AHRQ Quality Indicator website at <http://www.qualityindicators.ahrq.gov>

Comparative reporting of hospital performance data is encouraged by the Agency for Healthcare Research and Quality (AHRQ). AHRQ considers comparative reporting an important strategy to advance the quality improvement agenda in healthcare. Public reporting has been supportive evidence that

comparative performance data by hospitals is a key element that promotes enhanced patient care. AHRQ works closely with the Hospital Quality Alliance (HQA), the Ambulatory Care Quality Alliance (AQA), the National Quality Forum (NQF) and others. The combined effort in comparative reporting AHRQ Quality Indicators and recommendations are submitted to the National Quality Forum endorsement process. Based on an extensive analysis of each indicator by these partners, NQF has determined the appropriateness of each indicator for comparative reporting.

For the purpose of this report only the indicators classified as Tier 1 will be reported. Tier 1 has the strongest evidence base, with established evidence in several or most evidentiary areas and no substantial evidence suggesting that the indicator may not be useful for comparative reporting. Additional data from Tier 1 B will also be reported as these events are serious reportable events but may not be as useful for hospital comparison.²

² AHRQ Quality Indications, Guidance on Using the AHRQ QI for Hospital-Level Comparative Reporting, June 2009.

Limitations

Due to limitations related to the use of administrative data, many important concerns and potentially confounding factors cannot currently be monitored. The PSIs mainly focus on surgical indicators rather than medical or psychiatric conditions because medical complications are often difficult to distinguish from co-morbidities that are present on admission. However, the careful use of administrative data holds promise

for screening to target further data collection analysis.

In small hospitals, the mathematical formula may be difficult to compute due to sample size or the number of patients (denominator) who have had the procedures. Therefore charts in this report are noted to reflect when the denominator for the specific indicator is less than ideal, because the true population at risk could not be identified from the discharge data.



Data Tables

The tables are reflected by hospital groups which are defined by type: Critical Access Hospitals, General Medical Surgical Non-accredited Hospitals, General Medical Surgical Accredited Hospitals and Rehabilitation Hospitals.

Some hospitals may not be represented since the data is representative of 2008 and 2009; hospital ownership may have changed or a hospital may have closed since the data was collected. Also name change may have occurred.

The data represented on the charts are the number of patients affected for an event per **1000 patient discharges** or with PSI # 18 through 19, it is **per 1000 live births**. The number is represented in red if the rate is above the state rate. If the number is represented in black it is a **favorable representation**.

Indicators. It is also important to note that if a hospital does not have incidents of the event or licensure status has changed during the year or the patient population is less than 10 for an event, then a not applicable (NA) is listed on the chart to ensure patient confidentiality.

The ultimate goal is to have zero events for each of the Patient Safety

Definition of Terms

Critical Access Hospital (CAH)

A licensed hospital is determined by the Oklahoma State Department of Health to be a necessary provider of healthcare services to residents of a rural community. The CAH shall be

the sole provider of hospital services in the community and is to allow the provision of primary hospital care in a rural community that is unable to support a general medical surgical hospital.

Medical Surgical Hospital Accreditation

A licensed hospital that has voluntarily applied for and has been accredited by a national accreditation program meeting the requirements

and approval by Centers of Medicare and Medicaid Services in accordance with CFR 488.5 or CFR 488.6.

Medical Surgical Hospital Non-accredited

Is a licensed hospital which has not applied for or been accredited by a national accreditation program.

Rehabilitation Hospital

Is a licensed hospital designed to serve either single- or multiple-disability categories of illness including but not limited to: cerebrovascular, head trauma, spinal cord injury, amputees, complicated fractures, arthritis, neurological

degeneration, genetic abnormalities, and cardiac rehabilitation. In general, rehabilitation hospitals and units shall have larger space requirements than general medical surgical hospitals, have longer lengths of stay, and have less institutional and more residential environments.

AHRQ Tier 1

Patient Safety Indicators (PSI) in this tier has the strongest evidence base. The National Quality Forum has endorsed these indicators. The following PSIs are included in Tier 1:

- PSI #4 Death among Surgical Inpatients with Treatable Serious Complications
- PSI #6 Iatrogenic Pneumothorax
- PSI #11 Postoperative Respiratory Failure
- PSI #12 Postoperative Deep Vein Thrombosis (DVT) or Pulmonary Embolism (PE)
- PSI #14 Postoperative Wound Dehiscence
- PSI #15 Accidental Puncture or Laceration
- PSI #18 OB Trauma-Vaginal Delivery with Instrument-assisted Delivery
- PSI #19 OB Trauma-Vaginal Delivery without Instrument-assisted Delivery

PSI 4 Death among Surgical Inpatients with Treatable Serious Complications

Description: Rate of in-hospital death per 1000 surgical discharges, defined by specific Diagnosis Related Group(DRG) codes and an ICD-9-CM code of major operating room procedure in any procedure field, age 18 years and older and with a principal procedure within 2 days of admission OR admission type of elective and with an ICD-9-CM code of potential complications of care (e.g., pneumonia, DVT/PE, sepsis, shock/cardiac arrest, or GI hemorrhage/acute ulcer) in any secondary diagnosis field.

HealthGrades translated as ability to diagnose and treat in time.³

Non-accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	132.17	115.65
Bailey Medical Center	0.00	0.00
Grady Memorial Hospital	83.72	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	21.54
Oklahoma Surgical Hospital	0.00	21.64
Solara Hospital Shawnee	281.20	260.08
Solara Hospital Muskogee	573.94	471.65
Tahlequah City Hospital	0.00	69.22

****Data in red are above state rate**

³ Health Grades Guiding America to Better Healthcare. Copyrighted 2009 Health Grades, Inc.

Accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	132.17	115.65
Claremore Regional Hospital	NA	0.00
Comanche County Memorial Hospital	101.00	302.75
Community Hospital	0.00	0.00
Cushing Regional Hospital	NA	122.07
Deaconess Hospital	154.65	189.32
Duncan Regional Hospital, Inc.	53.19	88.74
Great Plains Regional Medical Center	NA	229.17
Hillcrest Hospital South	97.08	NA
Hillcrest Medical Center	167.93	182.67
Integris Baptist Medical Center, Inc.	172.94	115.23
Integris Bass Baptist Health Center	171.75	0.00
Integris Canadian Valley Regional	NA	191.63
Integris Grove General Hospital	0.00	322.59
Integris Southwest Medical Center of OK	198.88	107.65
Jackson County Memorial Hospital	98.34	104.12
Jane Phillips Medical Center	167.02	NA
Kindred Hospital - Oklahoma City	178.19	NA
McAlester Regional Health Center	86.80	63.04
Mercy Health Center, Inc.	39.77	0.00
Mercy Memorial Health Center Inc.	239.25	42.73
Midwest Regional Medical Center	39.34	71.98
Muskogee Community Hospital	NA	0.00
Muskogee Regional Medical Center	78.28	0.00
Norman Regional Hospital	104.63	76.02
Norman Specialty Hospital	NA	0.00
Northwest Surgical Hospital	NA	0.00
Oklahoma Center for Ortho & Multi Speciality	NA	0.00
Oklahoma Heart Hospital	123.43	145.01
Oklahoma Spine Hospital, L.L.C.	0.00	0.00
OU Medical Center	149.70	92.89
OU Medical Center Edmond	101.37	44.56
Saint Francis Hospital, Inc.	175.85	245.18
Saint Francis Hospital South, Inc.	NA	0.00
SouthCrest Hospital	NA	40.61
Southwestern Medical Center	0.00	86.35

Hospitals	2008	2009
State Rate	132.17	115.65
Southwestern Regional Medical Center	205.12	146.02
St. Anthony Hospital	181.85	73.85
St. Anthony Hospital Bone and Joint	0.00	NA
St. John Medical Center, Inc.	170.98	115.23
St. Mary's Regional Medical Center	NA	0.00
Stillwater Medical Center	147.20	0.00
Tulsa Spine Hospital	NA	0.00
Unity Health Center	93.13	181.51
Valley View Regional Hospital	73.37	127.02
Woodward Regional Hospital	288.16	0.00

****Data in red are above state rate**

PSI 6 Iatrogenic Pneumothorax

Description: Rate of discharges with an ICD-9-CM code of iatrogenic pneumothorax in any secondary diagnosis field (not present on admission) among surgical and medical discharges, defined by specific DRG codes, age 18 years and older.

An adverse condition caused by treatment by any health professional where a leak in the lung causes air to accumulate in the space around the lung (pleural cavity). This prevents the lung from expanding fully and hence a partial lung collapse occurs. For example, a doctor may accidentally puncture the lung during a surgical operation. This indicator is intended to flag cases of pneumothorax caused by medical care. Iatrogenic pneumothorax excludes all trauma patients because these patients may be more susceptible to non-preventable iatrogenic pneumothorax or may be miscoded for traumatic pneumothorax.

Critical Access Hospitals

Hospitals	2008	2009
State Rate	0.97	1.22
Arbuckle Memorial Hospital	0.00	0.00
Atoka Memorial Hospital	0.00	0.00
Beaver County Memorial Hospital	0.00	0.00
Carnegie Tri-County Municipal Hospital	0.00	0.00
Cimarron Memorial Hospital & Nursing Home	0.00	0.00
Cleveland Area Hospital	0.00	0.00
Cordell Memorial Hospital	0.00	0.00
Creek Nation Community Hospital	NA	0.00
Drumright Regional Hospital	0.00	0.00
Fairfax Memorial Hospital Inc.	0.00	0.00
Fairview Hospital	0.00	0.00
Harper County Community Hospital	0.00	0.00
Haskell County Hospital	0.00	0.00
Healdton Municipal Hospital	0.00	0.00
Holdenville General Hospital	0.00	0.00
Integrus Marshall Memorial Hospital	0.00	0.00
Jane Phillips Nowata Health Center	0.00	0.00
Jefferson County Hospital	0.00	0.00
Johnston Memorial Hospital	0.00	0.00
Kingfisher Regional Hospital	0.00	0.00
Logan Medical Center	0.00	2.71
Mangum City Hospital	0.00	NA
Mary Hurley Hospital	0.00	0.00

Hospitals	2008	2009
State Rate	0.97	1.22
Mercy Health Love County	0.00	0.00
Okeene Municipal Hospital	0.00	0.00
Pawhuska Hospital, Inc.	0.00	NA
Physicians Hospital of Anadarko	0.00	0.00
Prague Municipal Hospital	0.00	0.00
Roger Mills Memorial Hospital	0.00	0.00
Seiling Municipal Hospital	0.00	0.00
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	0.00
Watonga Municipal Hospital	0.00	0.00
Weatherford Regional Hospital	0.00	0.00

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	0.97	1.22
Bailey Medical Center	0.00	1.91
Bristow Medical Center	0.00	0.00
Choctaw Memorial Hospital	0.00	0.00
Community Hospital Lakeview	0.00	NA
Continuous Care Center of Tulsa	0.00	0.00
Craig General Hospital	0.00	0.00
Eastern Oklahoma Medical Center Inc.	0.00	1.39
Elkview General Hospital	4.18	0.00
Foundation Bariatric Hospital of OK, LLC	0.00	0.00
Grady Memorial Hospital	0.80	1.22
Harmon Memorial Hospital	0.00	0.00
Henryetta Medical Center	0.00	0.00
Latimer County General Hospital	0.00	0.00
Lindsay Municipal Hospital	0.00	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	0.00
McCurtain Memorial Hospital	0.00	0.00
Memorial Hospital & Physician Group	0.00	0.00
Memorial Hospital of Stilwell	0.00	1.67
Memorial Hospital of Texas County	4.13	0.00

Hospitals	2008	2009
State Rate	0.97	1.22
Newman Memorial Hospital	2.62	0.00
Oklahoma Surgical Hospital	0.00	0.00
Okmulgee Memorial Hospital	1.34	2.12
Orthopedic Hospital	0.00	0.00
Park View Hospital	0.00	0.00
Pauls Valley General Hospital	0.00	0.00
Perry Memorial Hospital	0.00	0.00
Purcell Municipal Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
Sayre Memorial Hospital	0.00	0.00
Sequoyah Memorial Hospital	0.00	0.00
Share Memorial Hospital	0.00	0.00
Solara Hospital Shawnee	0.00	0.00
Solora Hospital Muskogee	0.00	0.00
St John Owasso	0.00	0.00
Tahlequah City Hospital	0.46	0.00
Wagoner Community Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	0.97	1.22
Bone and Joint Hospital	0.00	NA
Claremore Regional Hospital	1.11	0.00
Comanche County Memorial Hospital	0.90	0.00
Community Hospital	1.29	1.95
Cushing Regional Hospital	0.00	0.00
Deaconess Hospital	1.68	1.81
Duncan Regional Hospital, Inc.	0.85	0.00
Edmond Medical Center	1.67	1.80
Edmond Specialty Hospital	0.00	NA
Great Plains Regional Medical Center	0.80	0.00
Hillcrest Medical Center	0.43	0.00
Integris Baptist Medical Center, Inc.	0.89	0.91
Integris Baptist Regional Health Center	0.55	NA
Integris Bass Baptist Health Center	0.00	0.00
Integris Bass Pavilion	4.25	0.00
Integris Blackwell Regional Hospital	0.00	0.00
Integris Canadian Valley Regional Hospital	1.77	0.00
Integris Clinton Regional Hospital	2.65	0.00
Integris Grove General Hospital	0.00	2.42
Integris Mayes County Medical Center	0.00	2.77
Integris Seminole Medical Center	0.00	0.00
Integris Southwest Medical Center of OK	0.93	1.13
Jackson County Memorial Hospital	1.55	1.51
Jane Phillips Medical Center	0.69	1.79
Kindred Hospital - Oklahoma City	1.79	NA
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	0.91	0.51
Medical Center of Southeastern Oklahoma	0.49	0.00
Mercy Health Center, Inc.	0.96	0.19
Mercy Memorial Health Center Inc.	2.95	1.41
Midwest Regional Medical Center	0.34	0.63
Muskogee Regional Medical Center	1.28	0.00

Hospitals	2008	2009
State Rate	0.97	1.22
Norman Regional Hospital	0.79	1.19
Norman Specialty Hospital	0.00	0.00
Northwest Surgical Hospital	0.00	0.00
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	3.12	2.85
Oklahoma Spine Hospital, L.L.C.	0.00	0.00
OSU Medical Center	2.51	3.62
OU Medical Center	1.32	4.76
Ponca City Medical Center	0.00	0.81
Saint Francis Hospital South	1.56	0.00
Saint Francis Hospital, Inc.	1.24	1.35
Select Specialty Hospital, Tulsa	0.00	0.00
Select Specialty Hospital-Oklahoma City	0.00	1.58
SouthCrest Hospital	0.44	0.63
Southwestern Medical Center	0.00	0.70
Southwestern Regional Medical Center	0.00	3.37
Specialty Hospital of Midwest City	0.00	9.19
St. Anthony Hospital	0.45	0.72
St. John Medical Center, Inc.	2.21	2.89
St. Mary's Regional Medical Center	2.64	0.70
Stillwater Medical Center	0.00	2.76
Surgical Hospital of Oklahoma	0.00	0.00
Unity Health Center	0.80	0.00
Valley View Regional Hospital	1.14	0.52
Woodward Regional Hospital	0.94	4.01

**Data in red are above state rate

Rehabilitation Hospitals

Hospitals	2008	2009
State Rate	0.97	1.22
George Nigh Rehabilitation Institute	0.00	0.00
J. D. McCarty Center for Children with Developmental Disabilities	0.00	0.00
Lane Frost Health and Rehabilitation Center	0.00	0.00
Valir Rehabilitation Hospital of OKC, LLC	0.00	2.89

**Data in red are above state rate

PSI 11 Postoperative Respiratory Failure

Description: Rate of discharges with an ICD-9-CM code of acute respiratory failure in any secondary diagnosis field (not present on admission) or an ICD-9-CM code for re-intubation procedure in any procedure field that is zero, one or two or more days after the major operating room procedure (depending on the code) among elective surgical discharges, defined by specific DRG codes and an ICD-9-CM code of major operating room procedure in any procedure field, age 18 and older. The goal is to avoid respiratory failure following a surgery procedure.

Critical Access Hospitals

Hospital	2008	2009
State Rate	13.17	19.42
Drumright Regional Hospital	0.00	0.00
Haskell County Hospital	0.00	0.00
Kingfisher Regional Hospital	NA	0.00
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	NA
Weatherford Regional Hospital	NA	0.00

****Data in red are above state rate**

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	13.17	19.42
Bailey Medical Center	11.32	13.36
Choctaw Memorial Hospital	NA	0.00
Claremore Regional Hospital	NA	0.00
Craig General Hospital	NA	0.00
Eastern Oklahoma Medical Center Inc.	13.70	49.33
Elkview General Hospital	0.00	0.00
Foundation Bariatric Hospital of OK, LLC	0.00	12.59
Grady Memorial Hospital	8.79	7.52
Henryetta Medical Center	0.00	0.00
Lindsay Municipal Hospital	0.00	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	0.00
McCurtain Memorial Hospital	0.00	0.00
Memorial Hospital of Stilwell	0.00	0.00

Hospital	2008	2009
State Rate	13.17	19.42
Memorial Hospital of Texas County	31.15	0.00
Newman Memorial Hospital	0.00	0.00
Oklahoma Surgical Hospital	0.41	1.43
Okmulgee Memorial Hospital	0.00	NA
Orthopedic Hospital	0.00	13.59
Pauls Valley General Hospital	0.00	64.59
Purcell Municipal Hospital	0.00	0.00
Solara Hospital Shawnee	15.62	17.37
Solara Hospital Muskogee	NA	68.10
St John Owasso	0.00	0.00
Tahlequah City Hospital	7.81	18.18
Wagoner Community Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	13.17	19.42
Bone and Joint Hospital	1.03	NA
Comanche County Memorial Hospital	15.85	35.75
Community Hospital	11.67	12.95
Cushing Regional Hospital	25.57	20.14
Deaconess Hospital	24.26	20.33
Duncan Regional Hospital, Inc.	17.82	14.87
Edmond Medical Center	27.95	21.58
Great Plains Regional Medical Center	15.81	29.25
Hillcrest Medical Center	20.62	30.12
Integrus Baptist Medical Center, Inc.	23.71	30.52
Integrus Bass Baptist Health Center	23.05	18.15
Integrus Blackwell Regional Hospital	0.00	15.16
Integrus Canadian Valley Regional Hospital	13.59	22.91

Hospital	2008	2009
State Rate	13.17	19.42
Integrus Clinton Regional Hospital	0.00	137.01
Integrus Grove General Hospital	16.39	7.34
Integrus Mayes County Medical Center	0.00	0.00
Integrus Seminole Medical Center	0.00	0.00
Integrus Southwest Medical Center of OK	32.47	41.41
Jackson County Memorial Hospital	20.10	23.25
Jane Phillips Medical Center	9.17	7.34
Kindred Hospital - Oklahoma City	27.36	NA
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	15.19	23.65
Mercy Health Center, Inc.	17.88	17.61
Mercy Memorial Health Center Inc.	9.79	34.68
Midwest Regional Medical Center	5.96	8.94
Muskogee Community Hospital	NA	4.15
Muskogee Regional Medical Center	17.81	24.67
Norman Regional Hospital	16.19	15.86
Norman Specialty Hospital	0.00	7.43
Northwest Surgical Hospital	0.00	0.00
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	10.42	6.34
Oklahoma Spine Hospital, L.L.C.	0.00	0.00
OU Medical Center	20.54	35.92
Saint Francis Hospital at Broken Arrow	10.06	25.59
Saint Francis Hospital, Inc.	10.12	20.38
Select Specialty Hospital, Tulsa	38.90	0.00
Select Specialty Hospital-Oklahoma City	27.57	0.00
SouthCrest Hospital	13.58	37.23
Southwestern Medical Center	5.46	23.07
Southwestern Regional Medical Center	36.44	28.37
Specialty Hospital of Midwest City	NA	0
St. Anthony Hospital	9.99	14.99

Hospital	2008	2009
State Rate	13.17	19.42
St. John Medical Center, Inc.	9.69	15.97
Stillwater Medical Center	15.67	33.62
Surgical Hospital of Oklahoma, L.L.C.	0.00	0.00
Tulsa Spine Hospital	NA	1.27
Unity Health Center	4.81	30.23
Valley View Regional Hospital	20.69	24.98
Woodward Regional Hospital	26.82	15.51

****Data in red are above state rate**

PSI 12 Postoperative Pulmonary Embolism or Deep Vein Thrombosis

Description: Rate of discharges with an ICD-9-CM code of deep vein thrombosis or pulmonary embolism in any secondary diagnosis field (not present on admission) among surgical discharges, defined by specific DRG codes and an ICD-9-CM code of major operating room procedure in any procedure field, age 18 and older.

Deep vein thrombosis is a blood clot in a deep vein. The blood clot commonly occurs in the deeper veins in the thigh or calf, but may occur in the deep veins of the arms. A blood clot is also called a thrombus. The condition can be very painful and can lead to serious complications. Pulmonary embolism is a blocked lung blood vessel, often from a blood clot. This indicator is intended to capture cases of postoperative venous thromboses and embolism - specifically, pulmonary embolism and deep venous thrombosis. It further excludes patients who have principal diagnosis of deep vein thrombosis, as these patients are likely to have a pulmonary embolism/deep vein thrombosis present on admission.

Critical Access Hospitals

Hospital	2008	2009
State Rate	9.86	9.05
Drumright Regional Hospital	12.10	0.00
Haskell County Hospital	0.00	0.00
Kingfisher Regional Hospital	0.00	0.00
Logan Medical Center	22.81	0.00
Okeene Municipal Hospital	0.00	0.00
Physicians Hospital of Anadarko	0.00	166.23
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	0.00
Weatherford Regional Hospital	0.00	0.00

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	9.86	9.05
Bailey Medical Center	3.29	10.68
Choctaw Memorial Hospital	0.00	0.00
Continuous Care Center of Tulsa	19.66	26.98
Craig General Hospital	0.00	0.00
Eastern Oklahoma Medical Center Inc.	8.22	9.89
Elkview General Hospital	11.23	0.00
Foundation Bariatric Hospital of OK,	9.86	0.00
Grady Memorial Hospital	15.49	8.44
Henryetta Medical Center	0.00	0.00
Lindsay Municipal Hospital	13.62	0.00
McBride Clinic Orthopedic Hospital, LLC	4.41	12.52
McCurtain Memorial Hospital	17.25	32.87
Memorial Hospital and Physician Group	NA	0.00
Memorial Hospital of Stilwell	16.87	10.28
Memorial Hospital of Texas County	9.90	0.00
Newman Memorial Hospital	0.00	0.00
Oklahoma Surgical Hospital	2.68	2.10
Okmulgee Memorial Hospital	11.94	0.00
Orthopedic Hospital	0.00	0.00
Park View Hospital	15.83	45.14
Pauls Valley General Hospital	0.00	18.50
Purcell Municipal Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
Sayre Memorial Hospital	0.00	0.00
Sequoyah Memorial Hospital	NA	0.00
Solara Hospital Shawnee	40.26	15.22
Solara Hospital Muskogee	23.72	17.65
St John Owasso	0.00	13.44

Hospital	2008	2009
State Rate	9.86	9.05
Tahlequah City Hospital	10.84	8.12
Wagoner Community Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	9.86	9.05
Bone and Joint Hospital	5.45	NA
Claremore Regional Hospital	0.00	10.72
Comanche County Memorial Hospital	5.88	6.67
Community Hospital	1.89	5.7
Cushing Regional Hospital	13.95	7.62
Deaconess Hospital	4.51	6.91
Duncan Regional Hospital, Inc.	5.24	3.86
Edmond Medical Center	17.89	8.45
Edmond Specialty Hospital	156.37	NA
Great Plains Regional Medical Center	2.77	0.00
Hillcrest Medical Center	8.23	7.48
Integrus Baptist Medical Center, Inc.	12.82	8.59
Integrus Baptist Regional Health Center	6.57	9.52
Integrus Bass Baptist Health Center	7.31	6.68
Integrus Bass Pavilion	62.59	40.87
Integrus Blackwell Regional Hospital	0.00	0.00
Integrus Canadian Valley Regional Hospital	5.91	2.37
Integrus Clinton Regional Hospital	0.00	0.00
Integrus Grove General Hospital	10.57	7.34
Integrus Mayes County Medical Center	0.00	13.25
Integrus Seminole Medical Center	16.24	0.00

Hospital	2008	2009
State Rate	9.86	9.05
Integris Southwest Medical Center of OK	10.60	6.36
Jackson County Memorial Hospital	5.54	4.60
Jane Phillips Medical Center	1.94	2.81
Kindred Hospital - Oklahoma City	39.21	NA
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	6.36	2.97
Medical Center of Southeastern Oklahoma	2.80	1.44
Mercy Health Center, Inc.	14.85	9.33
Mercy Memorial Health Center Inc.	9.69	8.24
Midwest Regional Medical Center	6.12	6.24
Muskogee Community Hospital	NA	3.43
Muskogee Regional Medical Center	16.67	9.85
Norman Regional Hospital	6.14	8.02
Norman Specialty Hospital	116.94	33.33
Northwest Surgical Hospital	4.70	11.08
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	5.06	5.72
Oklahoma Spine Hospital, L.L.C.	0.69	2.07
OSU Medical Center	13.50	9.11
OU Medical Center	28.52	28.03
Ponca City Medical Center	2.87	6.80
Saint Francis Hospital South	6.95	10.09
Saint Francis Hospital, Inc.	10.81	9.86
Select Specialty Hospital, Tulsa	52.63	16.72
Select Specialty Hospital-Oklahoma City	24.62	10.55

Hospital	2008	2009
State Rate	9.86	9.05
SouthCrest Hospital	12.95	5.97
Southwestern Medical Center	13.06	9.85
Southwestern Regional Medical Center	14.90	29.18
Specialty Hospital of Midwest City	0.00	0.00
St. Anthony Hospital	6.86	9.80
St. John Medical Center, Inc.	12.39	10.24
St. Mary's Regional Medical Center	NA	5.99
Stillwater Medical Center	4.50	7.76
Surgical Hospital of Oklahoma	2.92	0.00
Tulsa Spine Hospital	NA	0.93
Unity Health Center	6.32	2.25
Valley View Regional Hospital	6.18	3.12
Woodward Regional Hospital	7.72	4.43

****Data in red are above state rate**

PSI 14 Postoperative Wound Dehiscence

Description: Rate of discharges with an ICD-9-CM code of reclosure of postoperative disruption of abdominal wall in any procedure field among abdominopelvic surgical discharges, defined by specific ICD-9-CM codes, age 18 and older.

Wound dehiscence is the parting of the layers of a surgical wound. This indicator is intended to flag cases of wound dehiscence in patients who have undergone abdominal and pelvic surgery.

Critical Access Hospitals

Hospital	2008	2009
State Rate	2.59	1.86
Drumright Regional Hospital	0.00	0.00
Haskell County Hospital	NA	0.00
Kingfisher Regional Hospital	NA	0.00
Logan Medical Center	0.00	0.00
Okeene Municipal Hospital	0.00	0.00
St. John Sapulpa	NA	0.00
Stroud Regional Medical Center	NA	0.00

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	2.59	1.86
Bailey Medical Center	0.00	0.00
Choctaw Memorial Hospital	0.00	0.00
Craig General Hospital	NA	0.00
Eastern Oklahoma Medical Center Inc.	0.00	20.05
Elkview General Hospital	0.00	0.00
Foundation Bariatric Hospital of OK, LLC	0.00	0.00
Grady Memorial Hospital	0.00	0.00
Lindsay Municipal Hospital	0.00	89.11
McCurtain Memorial Hospital	0.00	0.00
Memorial Hospital of Stilwell	0.00	0.00
Memorial Hospital of Texas County	0.00	0.00
Newman Memorial Hospital	0.00	0.00
Oklahoma Surgical Hospital	0.00	0.00
Okmulgee Memorial Hospital	0.00	0.00
Park View Hospital	0.00	0.00

Hospital	2008	2009
State Rate	2.59	1.86
Pauls Valley General Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
St John Owasso	0.00	0.00
Tahlequah City Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	2.59	1.86
Bone and Joint Hospital	0.00	NA
Claremore Regional Hospital	0.00	0.00
Comanche County Memorial Hospital	2.70	0.00
Community Hospital	NA	0.00
Cushing Regional Hospital	0.00	0.00
Deaconess Hospital	0.00	2.25
Duncan Regional Hospital, Inc.	0.00	0.00
Edmond Medical Center	7.35	0.00
Great Plains Regional Medical Center	11.08	0.00
Hillcrest Medical Center	0.00	1.69
Integris Baptist Medical Center, Inc.	1.37	2.33
Integris Baptist Regional Health Center	0.00	0.00
Integris Bass Baptist Health Center	0.00	5.74
Integris Blackwell Regional Hospital	0.00	0.00
Integris Canadian Valley Regional Hospital	6.59	0.00
Integris Clinton Regional Hospital	0.00	0.00
Integris Grove General Hospital	11.52	8.93
Integris Mayes County Medical Center	55.85	0.00
Integris Seminole Medical Center	35.32	0.00
Integris Southwest Medical Center of OK	1.70	1.86
Jackson County Memorial Hospital	0.00	0.00
Jane Phillips Medical Center	2.57	3.70
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	13.05	11.34
Medical Center of Southeastern Oklahoma	9.28	0.00
Mercy Health Center, Inc.	4.87	3.59
Mercy Memorial Health Center Inc.	0.00	0.00

Hospital	2008	2009
State Rate	2.59	1.86
Midwest Regional Medical Center	4.07	0.00
Muskogee Community Hospital	NA	0.00
Muskogee Regional Medical Center	0.00	3.91
Norman Regional Hospital	1.26	0.00
Northwest Surgical Hospital	0.00	0.00
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	0.00	0.00
OSU Medical Center	6.88	3.56
OU Medical Center	2.14	0.00
Ponca City Medical Center	5.98	0.00
Saint Francis Hospital South	11.22	0.00
Saint Francis Hospital, Inc.	1.65	0.55
SouthCrest Hospital	5.35	3.25
Southwestern Medical Center	0.00	0.00
Southwestern Regional Medical Center	6.29	0.00
St. Anthony Hospital	0.00	5.85
St. John Medical Center, Inc.	3.12	2.65
St. Mary's Regional Hospital	NA	4.02
Stillwater Medical Center	0.00	0.00
Surgical Hospital of Oklahoma, L.L.C.	0.00	0.00
Unity Health Center	5.67	6.61
Valley View Regional Hospital	3.21	0.00
Woodward Regional Hospital	12.70	0.00

**Data in red are above state rate

PSI 15 Accidental Puncture or Laceration

Description: Rate of discharges with an ICD-9-CM code of accidental cut, puncture, perforation or laceration during a procedure in any secondary diagnosis field (not present on admission) among surgical and medical discharges, defined by specific DRG codes, age 18 years and older.

The event is an accidental cut or laceration, which occurred during a hospital stay while receiving medical care. This indicator is intended to flag cases of complications that arise due to technical difficulties in medical care - specifically, those involving an accidental puncture or laceration.

Critical Access Hospitals

Hospital	2008	2009
State Rate	3.14	3.66
Arbuckle Memorial Hospital	0.00	0.00
Beaver County Memorial Hospital	NA	0.00
Carnegie Tri-County Municipal Hospital	0.00	0.00
Cimarron Memorial Hospital & Nursing Home	0.00	0.00
Cleveland Area Hospital	0.00	0.00
Cordell Memorial Hospital	0.00	0.00
Creek National Community Hospital	NA	0.00
Drumright Regional Hospital	0.00	2.52
Fairfax Memorial Hospital Inc.	0.00	0.00
Fairview Hospital	0.00	NA
Harper County Community Hospital	0.00	0.00
Haskell County Hospital	0.00	0.00
Healdton Municipal Hospital	0.00	0.00
Holdenville General Hospital	0.00	0.00
Integrus Marshall Memorial Hospital	0.00	0.00
Jane Phillips Nowata Health Center	0.00	0.00
Jefferson County Hospital	4.97	0.00
Johnston Memorial Hospital	0.00	0.00
Kingfisher Regional Hospital	0.00	0.00
Logan Medical Center	0.00	0.00
Mangum City Hospital	0.00	0.00
Mary Hurley Hospital	0.00	0.00

Hospital	2008	2009
State Rate	3.14	3.66
Mercy Health Love County	0.00	0.00
Okeene Municipal Hospital	0.00	0.00
Pawhuska Hospital, Inc.	0.00	0.00
Physicians Hospital of Anadarko	0.00	0.00
Prague Municipal Hospital	0.00	0.00
Quartz Mountain Medical Center	NA	0.00
Roger Mills Memorial Hospital	0.00	0.00
Seiling Municipal Hospital	0.00	0.00
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	6.60
Watonga Municipal Hospital	2.81	0.00
Weatherford Regional Hospital	0.00	0.00

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	3.14	3.66
Bailey Medical Center	6.72	5.83
Bristow Medical Center	0.00	0.00
Choctaw Memorial Hospital	0.00	0.00
Community Hospital Lakeview	0.00	NA
Continuous Care Center of Tulsa	0.00	0.00
Craig General Hospital	0.00	1.55
Eastern Oklahoma Medical Center Inc.	0.00	0.00
Elkview General Hospital	3.56	0.00
EPIC Medical Center	NA	0.00
Foundation Bariatric Hospital of OK, LLC	0.00	12.44
Grady Memorial Hospital	5.23	11.53
Harmon Memorial Hospital	0.00	0.00
Henryetta Medical Center	0.00	0.00
Latimer County General Hospital	0.00	0.00
Lindsay Municipal Hospital	3.06	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	0.00
McCurtain Memorial Hospital	0.83	3.28
Memorial Hospital & Physician Group	0.00	0.00

Hospital	2008	2009
State Rate	3.14	3.66
Memorial Hospital of Stillwell	NA	1.85
Memorial Hospital of Texas County	1.60	0.00
Newman Memorial Hospital	4.11	0.00
Oklahoma Surgical Hospital	8.41	7.25
Okmulgee Memorial Hospital	1.04	3.05
Orthopedic Hospital	0.00	0.00
Park View Hospital	0.00	0.00
Pauls Valley General Hospital	0.90	2.15
Perry Memorial Hospital	0.00	0.00
Purcell Municipal Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
Sayre Memorial Hospital	NA	0.00
Sequoyah Memorial Hospital	0.00	5.52
Share Memorial Hospital	0.00	0.00
Solara Hospital Shawnee	4.75	8.69
Solara Hospital Muskogee	0.00	0.00
St John Owasso	1.35	1.76
Tahlequah City Hospital	2.56	5.83
Wagoner Community Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	3.14	3.66
Bone and Joint Hospital	2.58	NA
Claremore Regional Hospital	1.21	0.63
Comanche County Memorial Hospital	3.90	6.14
Community Hospital	7.22	3.28
Cushing Regional Hospital	0.92	0.00
Deaconess Hospital	2.10	3.66
Duncan Regional Hospital, Inc.	2.31	0.00
Edmond Medical Center	7.40	8.53
Edmond Specialty Hospital	0.00	NA
George Nigh Long Term Acute Care Hospital	NA	0.00
Great Plains Regional Medical Center	4.42	2.76
Hillcrest Medical Center	4.58	3.25

Hospital	2008	2009
State Rate	3.14	3.66
Integrus Baptist Medical Center, Inc.	2.57	2.38
Integrus Baptist Regional Health Center	1.74	2.61
Integrus Bass Baptist Health Center	3.94	3.78
Integrus Bass Pavilion	0.00	0.00
Integrus Blackwell Regional Hospital	2.35	5.73
Integrus Canadian Valley Regional Hospital	3.01	0.73
Integrus Clinton Regional Hospital	0.00	0.00
Integrus Grove General Hospital	0.50	2.31
Integrus Mayes County Medical Center	2.95	0.00
Integrus Seminole Medical Center	2.20	0.00
Integrus Southwest Medical Center of OK	0.90	0.73
Jackson County Memorial Hospital	0.86	1.67
Jane Phillips Medical Center	6.26	6.15
Kindred Hospital - Oklahoma City	0.00	NA
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	2.31	1.31
Medical Center of Southeastern Oklahoma	0.22	1.01
Mercy Health Center, Inc.	4.31	6.69
Mercy Memorial Health Center Inc.	3.68	6.48
Midwest Regional Medical Center	2.30	2.96
Muskogee Community Hospital	NA	0.95
Muskogee Regional Medical Center	0.97	6.71
Norman Regional Hospital	3.06	3.83
Norman Specialty Hospital	NA	0.00
Northwest Surgical Hospital	NA	8.53
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	6.81
Oklahoma Heart Hospital	2.87	2.68
Oklahoma Spine Hospital, L.L.C.	6.10	0.00
OSU Medical Center	8.33	5.68
OU Medical Center	4.50	7.40
Ponca City Medical Center	2.85	1.84
Saint Francis Hospital South	1.69	4.65
Saint Francis Hospital, Inc.	3.96	3.18
Select Specialty Hospital, Tulsa	0.00	0.00
Select Specialty Hospital-Okla City	0.00	0.00

Hospital	2008	2009
State Rate	3.14	3.66
SouthCrest Hospital	3.51	4.43
Southwestern Medical Center	5.96	3.31
Southwestern Regional Medical Center	1.13	0.00
Specialty Hospital of Midwest City	0.00	0.00
St. Anthony Hospital	3.24	4.33
St. John Medical Center, Inc.	4.60	3.96
St. Mary's Regional Medical Center	7.52	3.04
Stillwater Medical Center	3.68	5.55
Surgical Hospital of Oklahoma, L.L.C.	6.05	8.07
Tulsa Spine Hospital	NA	0.00
Unity Health Center	3.06	3.33
Valley View Regional Hospital	1.97	1.49
Woodward Regional Hospital	7.38	7.30

**Data in red are above state rate

Rehabilitation Hospitals

Hospital	2008	2009
State Rate	3.14	3.66
Lane Frost Health and Rehabilitation Center	NA	0.00
J.D. McCarty Center for Children	NA	0.00
George Nigh Rehabilitation Institute	0.00	0.00
Valir Rehabilitation Hospital of OKC, LLC	0.00	8.55

**Data in red are above state rate

PSI 18 Obstetric Trauma - Vaginal Delivery with Instrument

Description: Rate of discharges with an ICD-9-CM code of 3rd and 4th degree obstetric laceration in any diagnosis field among vaginal delivery discharges, defined by DRG, with an ICD-9-CM code of instrument-assisted delivery in any procedure field.

This event occurs during a vaginal delivery using an obstetric instrument and a severe laceration results, such as a tear extending into the deep transverse perineal muscles and fibers of the anal sphincter (third degree) or rectal mucosa (fourth degree). This indicator is intended to flag cases of potentially preventable trauma during vaginal delivery with instrument.

Critical Access Hospitals

Hospital	2008	2009.00
State Rate	129.65	131.26
Kingfisher Regional Hospital	NA	250.00
Weatherford Regional Hospital	264.71	241.38

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009.00
State Rate	129.65	131.26
Craig General Hospital	90.91	55.56
Eastern Oklahoma Medical Center Inc.	106.67	60.00
Grady Memorial Hospital	0.00	148.15
McCurtain Memorial Hospital	114.29	111.11
Memorial Hospital of Texas County	64.52	114.28
Pauls Valley General Hospital	NA	333.33
St. John Owasso	NA	571.43
Tahlequah City Hospital	115.38	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospital	2008	2009.00
State Rate	129.65	131.26
Claremore Regional Hospital	0.00	0.00
Comanche County Memorial Hospital	58.82	173.91
Cushing Regional Hospital	74.07	58.82
Deaconess Hospital	59.32	98.36
Duncan Regional Hospital, Inc.	83.33	108.10
Great Plains Regional Medical Center	113.64	98.04
Hillcrest Medical Center	177.78	137.14
Integris Baptist Medical Center, Inc.	150.86	122.95
Integris Baptist Regional Health Center	181.82	200.00
Integris Bass Baptist Health Center	146.67	139.53
Integris Blackwell Regional Hospital	80.00	111.11
Integris Canadian Valley Regional Hospital	162.16	131.58
Integris Clinton Regional Hospital	38.46	142.86
Integris Grove General Hospital	21.74	42.55
Integris Mayes County Medical Center	0.00	111.11
Integris Southwest Medical Center of OK	57.14	69.23
Jackson County Memorial Hospital	76.92	100.00
Jane Phillips Medical Center	125.00	191.71
Lakeside Women's Hospital	157.89	98.04
McAlester Regional Health Center	NA	200.00
Medical Center of Southeastern Oklahoma	33.90	46.88
Mercy Health Center, Inc.	168.83	189.87
Mercy Memorial Health Center Inc.	108.91	132.74
Midwest Regional Medical Center	156.25	52.63
Muskogee Regional Medical Center	54.05	57.14
Norman Regional Hospital	114.68	84.11
OSU Medical Center	125.00	125.00
OU Medical Center	181.82	141.73
Ponca City Medical Center	121.21	125.00
Saint Francis Hospital South	43.48	135.14
Saint Francis Hospital, Inc.	211.98	158.87
SouthCrest Hospital	153.06	235.95
Southwestern Medical Center	107.14	37.04

Hospital	2008	2009.00
State Rate	129.65	131.26
St. Anthony Hospital	60.81	83.33
St. John Medical Center, Inc.	198.35	217.82
St. Mary's Regional Medical Center	NA	176.47
Stillwater Medical Center	155.34	132.65
Unity Health Center	223.68	148.15
Valley View Regional Hospital	118.64	117.65
Woodward Regional Hospital	100.00	NA

**Data in red are above state rat

PSI 19 Obstetric Trauma - Vaginal Delivery without Instrument

Description: Rate of discharges with an ICD-9-CM code of 3rd and 4th degree obstetric trauma in any diagnosis field among vaginal delivery discharges, defined by DRG, without an ICD-9-CM code of instrument-assisted delivery in any procedure field.

This event occurs during a vaginal delivery without the use of an obstetric instrument and a severe laceration results, such as a tear extending into the deep transverse perineal muscles and fibers of the anal sphincter (third degree) or rectal mucosa (fourth degree). This indicator is intended to flag cases of potentially preventable trauma during vaginal delivery without instrument.

Critical Access Hospitals

Hospital	2008	2009
State Rate	26.81	24.95
Harper County Community Hospital	55.56	0.00
Kingfisher Regional Hospital	86.21	68.18
Memorial Hospital of Stillwell	NA	111.11
Weatherford Regional Hospital	24.00	26.09

****Data in red are above state rate**

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	26.81	24.95
Bailey Medical Center	108.70	11.23
Craig General Hospital	0.00	0.00
Eastern Oklahoma Medical Center Inc.	19.23	14.85
Grady Memorial Hospital	11.24	23.39
McCurtain Memorial Hospital	101.35	174.7
Memorial Hospital of Stilwell	37.04	NA
Memorial Hospital of Texas County	19.61	0.00
Newman Memorial Hospital	24.59	22.06
Park View Hospital	90.91	117.02
Pauls Valley General Hospital	34.48	15.87
Purcell Municipal Hospital	86.96	34.48
St John Owasso	24.39	87.21
Tahlequah City Hospital	5.00	14.02

****Data in red are above state rate**

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	26.81	24.95
Claremore Regional Hospital	19.18	8.69
Comanche County Memorial Hospital	17.65	15.56
Cushing Regional Hospital	22.99	33.11
Deaconess Hospital	21.41	17.27
Duncan Regional Hospital, Inc.	27.86	12.65
Great Plains Regional Medical Center	40.00	13.42
Hillcrest Medical Center	21.90	18.76
Integris Baptist Medical Center, Inc.	30.52	27.37
Integris Baptist Regional Health Center	13.29	20.74
Integris Bass Baptist Health Center	33.99	39.86
Integris Blackwell Regional Hospital	20.41	57.14
Integris Canadian Valley Regional Hospital	55.77	42.39
Integris Clinton Regional Hospital	16.13	16.39
Integris Grove General Hospital	19.48	7.09
Integris Mayes County Medical Center	0.00	7.19
Integris Southwest Medical Center of OK	15.31	15.47
Jackson County Memorial Hospital	13.89	8.13
Jane Phillips Medical Center	29.06	26.1
Lakeside Women's Hospital	24.66	23.16
McAlester Regional Health Center	41.06	47.39
Medical Center of Southeastern Oklahoma	4.62	1.48
Mercy Health Center, Inc.	29.82	19.05
Mercy Memorial Health Center Inc.	17.99	26.22
Midwest Regional Medical Center	43.08	36.9
Muskogee Regional Medical Center	12.74	12.13
Norman Regional Hospital	29.77	24.47
OSU Medical Center	24.76	21.74
OU Medical Center	18.65	16.37
Ponca City Medical Center	28.67	20.55
Saint Francis Hospital South	48.33	35.09
Saint Francis Hospital, Inc.	41.53	25.89
SouthCrest Hospital	17.37	22.74
Southwestern Medical Center	25.97	17.39

Hospital	2008	2009
State Rate	26.81	24.95
St. Anthony Hospital	9.38	14.64
St. John Medical Center, Inc.	39.88	63.58
St. Mary's Regional Medical Center	30.41	22.6
Stillwater Medical Center	40.97	51.72
Unity Health Center	35.61	36.55
Valley View Regional Hospital	9.84	5.59
Woodward Regional Hospital	0.00	12.19

****Data in red are above state rate**

AHRQ Tier 1-B

A subset of Tier 1, are serious reportable events that are most suitable for public accountability and root cause analysis, but for which comparisons between hospitals may not be useful. The National Quality Forum has endorsed the following PSIs which are included in Tier 1-B:

- PSI #02 Death in Low Mortality Diagnosis Related Groupings (DRGs)
- PSI #08 Postoperative Hip Fracture

PSI 2 Death in Low Mortality DRGs

Description: Rate of in-hospital death among discharges with a DRG code for a low mortality DRG (defined as a mortality rate of less than 0.5%).

Critical Access Hospitals

Hospital	2008	2009
State Rate	0.59	0.55
Arbuckle Memorial Hospital	7.79	0.00
Atoka Memorial Hospital	0.00	0.00
Carnegie Tri-County Municipal Hospital	0.00	0.00
Cimarron Memorial Hospital	NA	0.00
Cordell Memorial Hospital	0.00	13.69
Drumright Regional Hospital	0.00	0.00
Fairview Hospital	0.00	0.00
Harper County Community Hospital	0.00	0.00
Haskell County Hospital	0.00	0.00
Holdenville General Hospital	0.00	0.00
Integris Marshall Memorial Hospital	9.73	11.43
Jane Phillips Nowata Health Center	0.00	0.00
Jefferson County Hospital	0.00	0.00
Johnston Memorial Hospital	0.00	16.16
Kingfisher Regional Hospital	0.00	0.00
Logan Medical Center	0.00	0.00
Mary Hurley Hospital	0.00	0.00
Mercy Health Love County	8.22	0.00
Okeene Municipal Hospital	NA	0.00
Physicians Hospital of Anadarko	NA	0.00

Hospital	2008	2009
State Rate	0.59	0.55
Prague Municipal Hospital	0.00	0.00
Quartz Mountain Medical Center	NA	0.00
Rogers Mills Memorial Hospital	NA	0.00
Seiling Municipal Hospital	NA	0.00
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	0.00
Watonga Municipal Hospital	11.64	0.00
Weatherford Regional Hospital	5.81	0.00

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	0.59	0.55
Bailey Medical Center	0.00	0.00
Bristow Medical Center	NA	0.00
Choctaw Memorial Hospital	0.00	3.62
Craig General Hospital	1.58	0.00
Eastern Oklahoma Medical Center Inc.	0.00	0.00
Elkview General Hospital	0.00	0.00
EPIC Medical Center	NA	0.00
Grady Memorial Hospital	0.00	0.00
Harmon Memorial Hospital	0.00	0.00
Hillcrest Hospital Henryetta	1.71	0.00
Hillcrest Hospital Okmulgee	0.00	0.00
Latimer County General Hospital	0.00	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	0.00
McCurtain Memorial Hospital	1.13	0.00
Memorial Hospital of Stilwell	3.90	0.00
Memorial Hospital of Texas County	0.00	0.00
Newman Memorial Hospital	0.00	0.00
Oklahoma Surgical Hospital	0.00	6.58
Okmulgee Memorial Hospital	NA	0.00
Park View Hospital	5.31	0.00
Pauls Valley General Hospital	0.00	0.00

Hospital	2008	2009
State Rate	0.59	0.55
Purcell Municipal Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
Sayre Memorial Hospital	0.00	0.00
Sequoyah Memorial Hospital	0.00	0.00
Share Memorial Hospital	0.00	0.00
St John Owasso	0.00	0.00
Tahlequah City Hospital	0.00	0.00
Wagoner Community Hospital	0.00	0.00

****Data in red are above state rate**

Accredited Medical Surgical Hospitals

Hospital	2008	2009
State Rate	0.59	0.55
Claremore Regional Hospital	NA	0.93
Comanche County Memorial Hospital	0.00	0.00
Community Hospital	0.00	0.00
Cushing Regional Hospital	NA	1.77
Deaconess Hospital	0.34	0.00
Duncan Regional Hospital, Inc.	0.00	0.00
Edmond Regional Hospital	NA	0.00
Great Plains Regional Medical Center	1.43	0.00
Hillcrest Hospital Claremore	0.87	NA
Hillcrest Hospital Cushing	0.00	NA
Hillcrest Hospital South	0.00	NA
Hillcrest Medical Center	0.00	1.24
Integrus Baptist Medical Center, Inc.	0.00	0.58
Integrus Baptist Regional Health Center	0.00	0.72
Integrus Bass Baptist Health Center	0.00	0.00
Integrus Blackwell Regional Hospital	0.00	0.00
Integrus Canadian Valley Regional Hospital	0.00	0.00
Integrus Clinton Regional Hospital	5.34	0.00

Hospital	2008	2009
State Rate	0.59	0.55
Integris Grove General Hospital	2.01	0.00
Integris Mayes County Medical Center	0.00	0.00
Integris Seminole Medical Center	0.00	0.00
Integris Southwest Medical Center of OK	0.00	0.00
Jackson County Memorial Hospital	0.00	0.00
Jane Phillips Medical Center	0.00	0.00
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	2.73	0.00
Medical Center of Southeastern Oklahoma	1.08	0.95
Mercy Health Center, Inc.	1.20	0.00
Mercy Memorial Health Center Inc.	1.10	0.00
Midwest Regional Medical Center	0.00	0.38
Muskogee Community Hospital	NA	0.00
Muskogee Regional Medical Center	0.00	0.00
Norman Regional Hospital	0.76	1.98
Northwest Surgical Hospital	0.00	0.00
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	0.00	0.00
Oklahoma Spine Hospital, L.L.C.	0.00	0.00
OSU Medical Center	1.30	0.00
OU Medical Center	0.64	3.38
Ponca City Medical Center	4.22	0.00
Saint Francis Hospital South	0.00	0.00
Saint Francis Hospital, Inc.	0.47	0.00
SouthCrest	NA	0.72
Southwestern Medical Center	0.00	0.00
St. Anthony Hospital	0.28	0.55
St. Anthony Hospital/Bone and Joint Hospital	0.00	NA
St. John Medical Center, Inc.	0.93	1.37
St. Mary's Regional Medical Center	0.00	0.00
Stillwater Medical Center	0.00	0.00
Surgical Hospital of Oklahoma, L.L.C.	0.00	0.00

Hospital	2008	2009
State Rate	0.59	0.55
Tulsa Spine Hospital	NA	0.00
Unity Health Center	1.52	0.00
Valley View Regional Hospital	0.00	1.52
Woodward Regional Hospital	2.06	0.00

****Data in red are above state rate**

PSI 8 Postoperative Hip Fracture

Description: Rate of discharges with an ICD-9-CM code of hip fracture in any secondary diagnosis field (not present on admission) among surgical discharges, defined by specific DRG codes and an ICD-9-CM code of major operating room procedure in any procedure field, age 18 and older.

This event occurs when a patient while hospitalized as the result of a surgical procedure has fallen and which resulted in a fractured a hip. This indicator is intended to capture cases of in-hospital fracture—specifically, hip fractures. It further excludes any patients with musculoskeletal disorders and any patients with indication for trauma or cancer, or a principal diagnosis of seizure, syncope, stroke, coma, cardiac arrest, or poisoning, as these patients may have a fracture present on admission. This indicator is limited to surgical cases since previous research suggests that previously medical patients often represent conditions that are present on admission.

Critical Access Hospitals

Hospitals	2008	2009
State Rate	0.17	0.16
Drumright Regional Hospital	0.00	0.00
Haskell County Hospital	0.00	0.00
Kingfisher Regional Hospital	0.00	0.00
Logan Medical Center	0.00	0.00
Okeene Municipal Hospital	0.00	0.00
Physicians Hospital of Anadarko	0.00	0.00
St. John Sapulpa (AKA Bartlett)	0.00	0.00
Stroud Regional Medical Center	0.00	0.00
Weatherford Regional Hospital	0.00	0.00

**Data in red are above state rate

Non-accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	0.17	0.16
Bailey Medical Center	0.00	0.00
Choctaw Memorial Hospital	0.00	0.00
Continuous Care Center of Tulsa	0.00	0.00
Craig General Hospital	0.00	0.00
Eastern Oklahoma Medical Center Inc.	0.00	0.00
Elkview General Hospital	0.00	0.00
Foundation Bariatric Hospital of OK, LLC	0.00	0.00
Grady Memorial Hospital	0.00	0.00
Henryetta Medical Center	0.00	0.00
Lindsay Municipal Hospital	0.00	0.00
McBride Clinic Orthopedic Hospital, LLC	0.00	0.00
McCurtain Memorial Hospital	0.00	0.00
Memorial Hospital of Stilwell	0.00	0.00
Memorial Hospital of Texas County	0.00	0.00
Newman Memorial Hospital	0.00	0.00
Oklahoma Surgical Hospital	0.00	0.00
Okmulgee Memorial Hospital	0.00	0.00
Orthopedic Hospital	0.00	0.00
Park View Hospital	0.00	0.00
Pauls Valley General Hospital	0.00	0.00
Purcell Municipal Hospital	0.00	0.00
Pushmataha Hospital	0.00	0.00
Sayre Memorial Hospital	0.00	0.00
Solara Hospital Shawnee	0.00	0.00
Solara Hospital Muskogee	0.00	0.00
St John Owasso	0.00	0.00
Tahlequah City Hospital	0.00	0.00

**Data in red are above state rate

Accredited Medical Surgical Hospitals

Hospitals	2008	2009
State Rate	0.17	0.16
Bone and Joint Hospital	0.00	NA
Claremore Regional Hospital	0.00	0.00
Comanche County Memorial Hospital	0.52	0.57
Community Hospital	0.00	0.00
Cushing Regional Hospital	0.00	0.00
Deaconess Hospital	0.60	0.00
Duncan Regional Hospital, Inc.	0.00	0.00
Edmond Medical Center	0.00	0.00
Edmond Specialty Hospital	0.00	0.00
Great Plains Regional Medical Center	0.00	0.00
Hillcrest Medical Center	0.00	0.79
Integris Baptist Medical Center, Inc.	0.00	0.00
Integris Baptist Regional Health Center	0.00	0.00
Integris Bass Baptist Health Center	0.00	0.00
Integris Bass Pavilion	0.00	0.00
Integris Blackwell Regional Hospital	0.00	0.00
Integris Canadian Valley Regional Hospital	0.00	0.00
Integris Clinton Regional Hospital	0.00	0.00
Integris Grove General Hospital	0.00	0.00
Integris Mayes County Medical Center	0.00	0.00
Integris Seminole Medical Center	0.00	0.00
Integris Southwest Medical Center of OK	0.00	0.00
Jackson County Memorial Hospital	0.00	0.00
Jane Phillips Medical Center	0.00	1.15
Kindred Hospital - Oklahoma City	3.17	0.00
Lakeside Women's Hospital	0.00	0.00
McAlester Regional Health Center	0.00	0.00
Medical Center of Southeastern Oklahoma	0.00	1.81
Mercy Health Center, Inc.	0.39	0.00
Mercy Memorial Health Center Inc.	0.00	0.00
Midwest Regional Medical Center	0.00	0.43
Muskogee Regional Medical Center	0.00	0.00

Hospitals	2008	2009
State Rate	0.17	0.16
Norman Regional Hospital	0.00	0.00
Norman Specialty Hospital	0.00	0.00
Northwest Surgical Hospital	0.00	0.00
Oklahoma Center for Orthopedic & Multi Specialty Surgery	0.00	0.00
Oklahoma Heart Hospital	0.41	0.00
Oklahoma Spine Hospital, L.L.C.	0.00	0.00
OSU Medical Center	0.79	0.00
OU Medical Center	0.00	0.78
Ponca City Medical Center	0.00	0.00
Saint Francis Hospital at Broken Arrow	0.00	0.00
Saint Francis Hospital, Inc.	0.32	0.00
Select Specialty Hospital, Tulsa	0.00	0.00
Select Specialty Hospital-Oklahoma City	0.00	0.00
SouthCrest Hospital	0.00	0.00
Southwestern Medical Center	0.00	2.67
Southwestern Regional Medical Center	0.00	0.00
Specialty Hospital of Midwest City	0.00	0.00
St. Anthony Hospital	0.00	0.00
St. John Medical Center, Inc.	0.18	0.00
Stillwater Medical Center	0.00	0.00
Surgical Hospital of Oklahoma, L.L.C.	0.00	0.00
Unity Health Center	1.99	0.00
Valley View Regional Hospital	0.00	2.14
Woodward Regional Hospital	0.00	0.00

**Data in red are above state rate

National Healthcare Safety Network

Oklahoma currently has 152 licensed hospitals with 50 of those hospitals identified as having at least one adult intensive care unit. Hospitals with adult intensive care units were required to collect and report data monthly beginning in July 2008. These hospitals were required to complete an orientation on how to utilize and enter data into the NHSN data system. Once the orientation was complete, the Infection Preventionist for the hospital initiated the enrollment process. Hospitals participating in NHSN must be a recognized healthcare entity in the United States, and be listed in or associated with a facility that is included in one of the following national databases: American Hospital Association (AHA), Centers for Medicare and Medicaid Services (CMS), or Veteran's Affairs (VA).

NHSN enables healthcare facilities to collect and use data about healthcare-associated infections,

adherence to clinical practices known to prevent healthcare-associated infections, the incidence or prevalence of multidrug-resistant organisms within their organizations, trends and coverage of healthcare personnel safety and vaccination, and adverse events related to the transfusion of blood and blood products.

It is estimated that 248,000 bloodstream infections occur each year in U.S. hospitals. These infections are very serious and usually result in longer hospital stays, which result in increased cost and increased risk of morbidity and mortality. With proper management these infections can be prevented.

Another common nosocomial infection in the U.S. is pneumonia. Patients who require mechanical assistance with a ventilator are at a higher risk of developing nosocomial pneumonia.

Central Line Associated Bloodstream Infection (CLABSI)

The definition of a central line is an intravascular catheter that terminates at or close to the heart or in one of the great vessels such as aorta, pulmonary artery, superior vena cava, inferior vena cava, brachiocephalic veins, internal jugular veins, subclavian veins, external iliac veins, and common femoral veins. It is used for infusion, withdrawal of blood, or hemodynamic monitoring. A pacemaker wire and other non-lumened devices inserted into central blood vessels or

the heart are not considered central lines, because fluids are not infused, pushed, nor withdrawn through such devices.

Central line associated bloodstream infection is a laboratory confirmed primary bloodstream infection (BSI) in a patient that had a central line within the 48-hour period before the development of the BSI. There is no minimum period of time that the central line must be in place in order

for the BSI to be considered central line-associated.

The data collected in NHSN are used for improving patient safety at the local and national levels. In aggregate, CDC analyzes and publishes surveillance data to estimate and characterize the national burden of healthcare-

associated infections. At the local level, the data analysis features of NHSN are available to participating facilities ranging from rate tables and graphs to statistical analysis that compares the healthcare facility's rates with the national aggregate metrics.



Data Analyses

The Standardized Infection Ratio (SIR) is calculated by dividing the number of observed infections by the number of expected infections. The number of expected infections, in the context of statistical prediction, is calculated using CLABSI rates from a standard population during a baseline time period as reported in the NHSN Report.

While the CLABSI SIR can be calculated for single locations in the hospital, the measure also allows data across multiple locations, adjusting for differences in the incidence of infection among the location types. For example, you will be able to obtain one CLABSI SIR adjusting for all locations reported. Similarly, you can obtain one CLABSI SIR for all specialty care

areas in your facility. The CLABSI rate per 1000 central line days is calculated by dividing the number of CLABSI by the number of central line days and multiplying the result by 1000. The Central Line Utilization Ratio is calculated by dividing the number of central line days by the number of patient days.

These calculations are performed separately for different types of ICUs, specialty care areas, and other locations in the institution. Separate rates and ratios will also be calculated for different types of catheters in specialty care areas and neonate intensive care units. **NOTE: The SIR is calculated only if the number of expected Healthcare-Associated Infections is ≥ 1**

Central Line Associated Bloodstream Infections for State

This table depicts the reports of all hospitals who reported to the NHSN for the time period of January 2009 through December 2010. The time periods are recorded by six months intervals, therefore H1 would be for January through June and H2 would be from July through December. The total number of central line associated bloodstream infections for

each time period is then divided by the number of central line days, which is then multiplied by 1000 patient days. One key factor to remember is that currently the Oklahoma State Department of Health does not validate the data. The hospitals are responsible for the accuracy of the data reported into the NHSN database.

Oklahoma Central Line Associated Bloodstream Infections

Summary Year Half	Infection Count	Number Expected Infections	Number Central Line Days	SIR
2009H1	64	114.33	65012	0.560
2009H2	62	113.67	65062	0.545
2010H1	82	147.33	88259	0.557
2010H2	76	144.76	86487	0.525

Central Line Associated Bloodstream Infections by Individual hospital

The following charts are listed in alphabetical order and represent each facility's infection in the intensive care units. Each facility page has a brief explanation about the facility, such as the number of licensed beds, the number of beds in the unit, and the type of patients which are admitted to the units.

Data Tables Definitions:

Summary Year Half: This represents the year 2009 and 2010. The label 2009H1 represents January 2009 through June 2009. The label 2009H2 represents July 2009 through December 2009. The label 2010H1 represents January 2010 through June 2010. The label 2010H2 represents July 2010 through December 2010.

Infection count: The actual infections that occurred within a facility's intensive care units during the six month period.

Number of Expected: The statistical prediction is calculated using CLABSI rates from a standard population during a baseline time period.

Number of Central Line Days: The number of central lines counted in the intensive care unit at the same time each day.

SIR: Standardized Infection Ratio (SIR) is the hospital's number of infections compared to hospitals across the country as reported to the National Healthcare Safety Network. The SIR is calculated by dividing the number of observed infections by the number of expected infections.

Hospitals with Adult Intensive Care Units

Bailey Medical Center -This hospital is located in Owasso.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of five setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 73.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.116	77	.
2009H2	0	0.078	52	.
2010H1	0	0.047	31	.
2010H2	0	0.020	13	.

**(-)SIR values only calculated if number expected >= 1.



Claremore Regional Hospital - This hospital is located in Claremore.

Data was collected from an inpatient acute critical care medical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 81.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.127	67	.
2009H2	0	0.198	104	.
2010H1	0	0.137	72	.
2010H2	0	0.093	49	.

**(-)SIR values only calculated if number expected >= 1.



Comanche County Memorial Hospital - This hospital is located in Lawton.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 20 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 283.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	4	2.063	1375	1.939
2009H2	5	2.700	1800	1.852
2010H1	1	3.212	2141	0.311
2010H2	4	2.828	1885	1.414



Community Hospital - This hospital is located in Oklahoma City.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of three setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 49.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.084	56	.
2009H2	0	0.042	28	.
2010H1	0	0.107	71	.
2010H2	0	0.033	22	.

**(-)SIR values only calculated if number expected \geq 1.



Cushing Regional Hospital - This hospital is located in Cushing.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 95.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.074	39	.
2009H2	0	0.030	16	.
2010H1	0	0.065	34	.
2010H2	0	0.044	23	.

**(-)SIR values only calculated if number expected \geq 1.



Deaconess Hospital - This hospital is located in Oklahoma City.

Data was collected from an inpatient acute critical care medical unit, consisting of 29 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 291.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	1	2.932	1543	0.341
2009H2	1	3.131	1648	0.319
2010H1	1	3.162	1664	0.316
2010H2	1	2.844	1497	0.352



Duncan Regional Hospital - This hospital is located in Duncan.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of nine setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 167.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.419	279	.
2009H2	0	0.348	232	.
2010H1	0	0.402	268	.
2010H2	0	0.483	322	.

**(-)SIR values only calculated if number expected >= 1.



Eastern Oklahoma Medical Center -This hospital is located in Poteau.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 84.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.716	231	.
2009H2	0	0.549	177	.
2010H1	0	0.400	129	.
2010H2	0	0.329	106	.

**(-)SIR values only calculated if number expected >= 1.



Grady Memorial Hospital - This hospital is located in Chickasha.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.188	125	.
2009H2	0	0.331	239	.
2010H1	0	0.696	535	.
2010H2	1	0.631	507	.

**(-)SIR values only calculated if number expected >= 1.



Great Plains Regional Medical Center - This hospital is located in Elk City.

Data was collected from an inpatient acute critical care medical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 62.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.089	47	.
2009H2	0	0.053	28	.
2010H1	0	0.148	78	.
2010H2	0	0.110	58	.

**(-)SIR values only calculated if number expected >= 1.



Hillcrest Medical Center- This hospital is located in Tulsa.

Data was collected from three inpatient acute critical care units, two of which were medical surgical units, and one cardiac vascular care unit. All three ICUs total 31 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 691.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	3	5.634	3855	0.532
2009H2	2	5.471	3746	0.366
2010H1	0	5.139	3517	0.000
2010H2	0	4.449	3037	0.000



Integris Baptist Medical Center - This hospital is located in Oklahoma City.

Data was collected from five inpatient acute critical care medical surgical units, consisting of 60 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 640.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	7	10.685	7123	0.655
2009H2	3	11.646	7764	0.258
2010H1	1	11.484	7656	0.087
2010H2	1	9.455	6303	0.106



Integris Baptist Regional Health Center- This hospital is located in Miami.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of five setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 117.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.126	84	.
2009H2	0	0.087	58	.
2010H1	0	0.086	57	.
2010H2	0	0.143	95	.

**(-)SIR values only calculated if number expected \geq 1.



Integris Bass Baptist Health Center - This hospital is located in Enid.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 183.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.708	472	.
2009H2	0	0.891	594	.
2010H1	0	0.657	438	.
2010H2	0	0.587	391	.

**(-)SIR values only calculated if number expected \geq 1.



Integris Canadian Valley Hospital - This hospital is located in Yukon.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 48.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.332	221	.
2009H2	0	0.318	212	.
2010H1	0	0.530	376	.
2010H2	0	0.568	414	.

**(-)SIR values only calculated if number expected \geq 1.



Integris Clinton Regional Hospital - This hospital is located in Clinton.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 56.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.057	38	.
2009H2	0	0.023	15	.
2010H1	0	0.056	37	.
2010H2	0	0.011	7	.

**(-)SIR values only calculated if number expected \geq 1.



Integris Grove General Hospital - This hospital is located in Grove.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 68.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.118	56	.
2009H2	0	0.101	48	.
2010H1	0	0.107	51	.
2010H2	0	0.233	111	.

**(-)SIR values only calculated if number expected >= 1



Integris Southwest Medical Center - This hospital is located in Oklahoma City.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 20 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 406.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	2.160	1440	0.000
2009H2	1	2.906	1937	0.344
2010H1	1	2.982	1988	0.335
2010H2	3	2.752	1879	1.090



Jackson County Memorial Hospital - This hospital is located in Altus.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.282	188	.
2009H2	0	0.285	190	.
2010H1	0	0.218	145	.
2010H2	0	0.468	312	.

**(-)SIR values only calculated if number expected >= 1



Jane Phillips Medical Center - This hospital is located in Bartlesville.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 137.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	1	0.468	312	.
2009H2	0	0.534	356	.
2010H1	0	0.669	446	.
2010H2	0	0.618	412	.

**(-)SIR values only calculated if number expected >= 1



McAlester Regional Health Center - This hospital is located in McAlester.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 171.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.383	255	.
2009H2	0	0.365	243	.
2010H1	0	0.584	389	.
2010H2	0	0.320	213	.

**(-)SIR values only calculated if number expected ≥ 1



McCurtain Memorial Hospital - This hospital is located in Idabel.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 106.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.012	8	.
2009H2	0	0.002	1	.
2010H1	0	0.021	14	.
2010H2	0	0.018	12	.

**(-)SIR values only calculated if number expected ≥ 1



Medical Center of Southeastern Oklahoma - This hospital is located in Durant.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 148.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.380	253	.
2009H2	0	0.329	219	.
2010H1	0	0.558	372	.
2010H2	0	0.455	303	.

**(-)SIR values only calculated if number expected >= 1



Memorial Hospital of Texas County - This hospital is located in Guymon.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 47.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H2	0	0.011	7	.
2010H1	0	0.005	3	.
2010H2	0	0.003	2	.

**(-)SIR values only calculated if number expected >= 1

2009H1 Data missing



Mercy Health Center - This hospital is located in Oklahoma City.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 36 adult setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 393.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	6	4.653	3102	1.289
2009H2	3	4.010	2673	0.748
2010H1	1	4.538	3025	0.220
2010H2	2	5.394	3596	0.371



Mercy Memorial Health Center - This hospital is located in Ardmore.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 13 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 190.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.831	554	.
2009H2	0	0.689	459	.
2010H1	1	0.797	531	.
2010H2	0	0.965	643	.

**(-)SIR values only calculated if number expected >= 1



Midwest Regional Medical Center - This hospital is located in Midwest City.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 24 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 255.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	2	5.807	2749	0.344
2009H2	3	5.296	2513	0.566
2010H1	2	3.408	1647	0.587
2010H2	1	3.330	1624	0.300



Muskogee Regional Medical Center - This hospital is located in Muskogee.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 24 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 275.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	1.511	1007	0.000
2009H2	0	0.716	477	.
2010H1	0	1.208	805	0.000
2010H2	0	0.552	368	.

**(-)SIR values only calculated if number expected >= 1



Newman Memorial Hospital - This hospital is located in Shattuck.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of two setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 79.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.054	45	.
2009H2	0	0.014	12	.
2010H1	0	0.121	101	.
2010H2	0	0.020	17	.

**(-)SIR values only calculated if number expected >= 1



Norman Regional Hospital - This hospital is located in Norman.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 43 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 518.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	1	5.364	3304	0.186
2009H2	0	5.275	3232	0.000
2010H1	1	5.142	3176	0.194
2010H2	2	4.921	2971	0.406



Oklahoma Heart Hospital - This hospital is located in Oklahoma City.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 16 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	2	3.300	2200	0.606
2009H2	2	3.612	2408	0.554
2010H1	1	3.528	2352	0.283
2010H2	1	3.519	2346	0.284



Oklahoma Heart Hospital South - This hospital is located in Oklahoma City. This hospital has only been open since January, 2010.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 46.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2010H1	0	0.795	530	.
2010H2	0	1.329	886	0.000

**(-)SIR values only calculated if number expected \geq 1



Oklahoma State University Medical Center - This hospital is located in Tulsa.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 54 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 249.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	5.550	2643	0.000
2009H2	4	3.692	1758	1.083
2010H1	1	4.668	2223	0.214
2010H2	3	4.679	2228	0.641



OU Medical Center

OU Medical Center - This hospital is located in Oklahoma City.

Data was collected from two inpatient acute critical care units, two of which were Medical Surgical Units, and one Trauma Critical Care Unit. All three ICUs total 151 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 689.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	12	16.125	6145	0.744
2009H2	9	15.619	6015	0.576
2010H1	5	15.719	6125	0.318
2010H2	1	16.093	6124	0.062

OU Medical Center - Edmond This unit is located in Edmond.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. This facility is a unit of the OU Medical Center.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.533	355	.
2009H2	2	1.161	774	1.723
2010H1	2	1.158	772	1.727
2010H2	0	1.419	946	0.000

**(-)SIR values only calculated if number expected >= 1



Pauls Valley General Hospital - This hospital is located in Pauls Valley.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of three setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 64.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.012	8	.
2009H2	0	0.015	10	.

**(-)SIR values only calculated if number expected >= 1

2010 Data missing



Ponca City Medical Center - This hospital is located in Ponca City.

Data was collected from an inpatient acute critical care medical unit, consisting of ten setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 140.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.203	107	.
2009H2	0	0.304	160	.
2010H1	0	0.359	189	.
2010H2	2	0.258	136	.

**(-)SIR values only calculated if number expected >= 1



Southwestern Medical Center - This hospital is located in Lawton.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of nine setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 199.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.998	665	.
2009H2	1	0.941	627	.
2010H1	0	0.350	233	.
2010H2	0	0.146	97	.

**(-)SIR values only calculated if number expected >= 1



Southwestern Regional Medical Center- (Cancer Treatment Center of America)-
This hospital is located in Tulsa.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 43.


Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	2	1.109	739	1.803
2009H2	2	1.131	754	1.768
2010H1	0	1.040	693	0.000
2010H2	2	1.028	685	1.946



St. Anthony Hospital - This hospital is located in Oklahoma City.

Data was collected from two inpatient acute critical care medical surgical units, consisting of 29 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 686.


Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	8	4.395	2930	1.820
2009H2	6	3.924	2616	1.529
2010H1	10	5.222	3481	1.915
2010H2	2	4.409	2939	0.454



Saint Francis Hospital - This hospital is located in Tulsa.

Data was collected from three inpatient acute critical care units, medical surgical critical care, cardiac critical care, and trauma critical care. All three ICUs total to 139 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 928.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	12	22.297	12454	0.538
2009H2	8	21.453	11900	0.373
2010H1	16	21.309	11994	0.751
2010H2	20	22.828	12948	0.876



St. John Medical Center - This hospital is located in Tulsa.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 105 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 703.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	3	8.670	4754	0.346
2009H2	5	9.655	5234	0.518
2010H1	11	12.240	6622	0.899
2010H2	8	12.307	6688	0.650



St. Mary's Regional Medical Center - This hospital is located in Enid.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 11 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 245.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.917	611	.
2009H2	0	1.218	812	0.000
2010H1	2	1.277	851	1.566
2010H2	2	1.061	707	1.885

**(-)SIR values only calculated if number expected >= 1



Saint Francis Hospital South - This hospital is located in Tulsa.

Data was collected from an inpatient acute critical care medical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 96.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.268	141	.
2009H2	0	0.340	179	.
2010H1	0	0.293	154	.
2010H2	0	0.369	194	.

**(-)SIR values only calculated if number expected ≥ 1



Stillwater Medical Center - This hospital is located in Stillwater.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 119.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.432	288	.
2009H2	0	0.332	221	.
2010H1	0	0.446	297	.
2010H2	0	0.293	195	.

**(-)SIR values only calculated if number expected ≥ 1



Tahlequah City Hospital - This hospital is located in Tahlequah.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 100.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.921	575	.
2009H2	4	0.948	580	.
2010H1	1	0.974	576	.
2010H2	0	0.839	501	.

**(-)SIR values only calculated if number expected >= 1



Unity Health Center - This hospital is located in Shawnee.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 114.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.455	303	.
2009H2	1	0.201	134	.
2010H1	2	0.291	194	.
2010H2	0	0.176	117	.

**(-)SIR values only calculated if number expected >= 1



Valley View Regional Hospital - This hospital is located in Ada.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 156.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.584	389	.
2009H2	0	0.633	422	.
2010H1	0	0.482	321	.
2010H2	0	0.540	360	.

**(-)SIR values only calculated if number expected >= 1



Wagoner Community Hospital- This hospital is located in Wagoner.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 100.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H2	0	0.004	2	.
2010H1	0	0.011	6	.
2010H2	0	0.063	33	.

**(-)SIR values only calculated if number expected >=



Woodward Hospital - This hospital is located in Woodward.

Data was collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 87.

Summary Year Half	Infection Count	Number Expected	Number Central Line Days	SIR
2009H1	0	0.027	18	.
2009H2	0	0.020	13	.
2010H1	0	0.083	55	.
2010H2	0	0.066	44	.

**(-)SIR values only calculated if number expected ≥ 1



Ventilator-Associated Pneumonia (VAP) Events

In 2002, an estimated 250,000 healthcare-associated pneumonias developed in U.S. hospitals and 36,000 of these were associated with deaths. Patients with mechanically assisted ventilation have a high risk of developing healthcare-associated pneumonia. According to the Centers for Disease Control and Prevention, for the year 2010, NHSN facilities reported more than 3525 VAPs and incidence for various types of hospital units ranged from 0.0-5.8 events per 1,000 ventilator days on the average.

The definition for VAP events excludes infections associated with complications or extensions of infections already present on admission, unless a change in pathogen or symptoms strongly suggest the acquisition of a new infection area not considered healthcare-associated. Therefore, infections that become apparent within the first few days of admission must be carefully reviewed to determine whether they should be considered healthcare-associated. There is no minimum period of time that the ventilator must be in place in order for the pneumonia to be considered ventilator-associated. A ventilator is a device to assist or control respiration continuously, inclusive of the weaning period, through a tracheotomy or by endotracheal intubation.

Healthcare-associated pneumonia can be characterized by its onset: early or late. Early onset pneumonia

occurs during the first four days of hospitalization and is often caused by *Moraxella catarrhalis*, *Haemophilus influenza*, or *Streptococcus pneumoniae*. Causative agents of late onset pneumonia are frequently gram-negative bacilli or *Staphylococcus aureus*, including *methicillin-resistant Staphylococcus aureus*. Viruses (e.g., *Influenza A and B* or *Respiratory Syncytial Virus*) can cause early and late onset healthcare-associated pneumonia, whereas *yeasts*, *fungi*, *legionellae*, and *Pneumocystis carinii* are usually pathogens of late onset pneumonia.

The tables below depict the reports of all hospitals who reported to NHSN for the time period from January through December 2009 and 2010. The VAP rate per 1000 ventilator days is calculated by

dividing the number of VAPs by the number of ventilator days and multiplying the result by 1000. The definitions and additional information may be found at the NHSN CDC website www.cdc.gov/nhsn.

Ventilator Associated Pneumonias Listed by Individual Hospital

The following tables are listed in alphabetical order and represent each facility's infection rate by intensive care units. If the facility has more than one unit the numbers will be listed by the identifier the infection control preventionist has labeled the individual unit in the NHSN database. Each facility page has a brief explanation about the facility such as the number of licensed beds, the number of beds in the unit, and the type of patients which are admitted to the units.

Data table definitions:

Summary Year: This represents the years 2009 and 2010.

Months: This is the number of months that data were collected and entered into NHSN.

VAP Count: Actual number of infections that occurred during a

month on a particular intensive care unit.

Number of Ventilator Days: For each day of the month, at the same time each day, the number of patients on the selected unit who are on a ventilator were recorded. These numbers are summed at the end of the month.

VAP Rate: The number of Ventilator-Associated Pneumonia infections divided by the number of ventilator days multiplied by 1000.

Number of Patient Days: For each day of the month, at the same time each day, the number of patients on the selected unit was recorded. These numbers were summed at the end of the month. .

Hospitals with Adult Intensive Care Units

Bailey Medical Center - This hospital is located in Owasso. Data were collected from an inpatient acute critical care medical surgical unit, consisting of five setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 73.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	59	0.000	287
2010	12	0	26	0.000	197



Claremore Regional Hospital - This hospital is located in Claremore. Data were collected from an inpatient acute critical care medical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 81.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	73	0.000	1394
2010	12	0	101	0.000	5485



Comanche County Memorial Hospital - This hospital is located in Lawton. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 20 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 283.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	10	3580	2.793	5764
2010	12	10	3637	2.750	5430



Community Hospital - This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of three setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 49.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	22	0.000	160
2010	12	1	25	40.000	150



Cushing Regional Hospital - This hospital is located in Cushing. Data were collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 95.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	11	0	55	0.000	394
2010	12	0	33	0.000	440



Deaconess Hospital - This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical unit, consisting of 29 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 291.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	2541	0.000	4378
2010	12	1	2365	0.423	4366



Duncan Regional Hospital - This hospital is located in Duncan. Data were collected from an inpatient acute critical care medical surgical unit, consisting of nine setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 167.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	251	0.000	1634
2010	12	0	307	0.000	1804



Eastern Oklahoma Medical Center - This hospital is located in Poteau. Data were collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 84.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	134	0.000	1828
2010	12	0	80	0.000	1626



Grady Memorial Hospital - This hospital is located in Chickasha. Data were collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	11	0	43	0.000	1303
2010	12	1	46	21.739	1116



Great Plains Regional Medical Center - This hospital is located in Elk City. Data were collected from an inpatient acute critical care medical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 62.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	79	0.000	2506
2010	12	0	116	0.000	1383



Hillcrest Medical Center - This hospital is located in Tulsa. Data were collected from three inpatient acute critical care units, two of which were Medical Surgical Units, and one Cardiac Vascular Care Unit. All three ICUs total 31 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 691.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
Unit A 2009	12	2	1452	1.377	4158
Unit A 2010	12	0	1439	0.000	4076
Unit B 2009	12	0	721	0.000	1702
Unit B 2010	12	0	669	0.000	2001



Integrus Baptist Medical Center - This hospital is located in Oklahoma City. Data were collected from five inpatient acute critical care medical surgical units, consisting of 60 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 640.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
Unit A 2009	12	1	2010	0.498	3624
Unit A 2010	12	1	1972	0.507	3427
Unit B 2009	12	2	1831	1.092	3760
Unit B 2010	12	0	1527	0.000	3507
Unit C 2009	12	1	1865	0.536	3559
Unit C 2010	12	2	1707	1.172	3309
Unit D 2009	12	2	2206	0.907	3307
Unit D 2010	12	0	1917	0.000	3025
Unit E 2009	12	2	1960	1.020	3428
Unit E 2010	12	0	1849	0.000	3213



Integrus Baptist Regional Hospital - This hospital is located in Miami. Data were collected from an inpatient acute critical care medical surgical unit, consisting of five setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 117.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	91	0.000	1021
2010	12	0	100	0.000	1148



Integrus Bass Baptist Health Center - This hospital is located in Enid. Data were collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 183.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	2	823	2.430	1417
2010	12	0	794	0.000	1466



Integrus Canadian Valley Hospital - This hospital is located in Yukon. Data were collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 48.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	176	0.000	1243
2010	12	0	228	0.000	1802



Integris Clinton Regional Hospital - This hospital is located in Clinton. Data were collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 56.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	70	0.000	356
2010	10	0	70	0.000	231



Integris Grove General Hospital -This hospital is located in Grove. Data were collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 68.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	93	0.000	594
2010	12	0	89	0.000	802



Integris Southwest Medical Center -This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 20 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 406.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number patient Days
2009	12	3	3382	0.887	5922
2010	11	1	2973	0.336	5199



Jackson County Memorial Hospital - This hospital is located in Altus. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	201	0.000	1135
2010	12	2	379	5.277	1293



Jane Phillips Medical Center - This hospital is located in Bartlesville. Data were collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 137.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	2	405	4.938	1732
2010	12	1	441	2.268	1774



McAlester Regional Health Center - This hospital is located in McAlester. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 171.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	11	0	276	0.000	2040
2010	8	0	220	0.000	4938



McCurtain Memorial Hospital - This hospital is located in Idabel. Data were collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 106.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	52	0.000	666
2010	12	0	38	0.000	710



Medical Center of Southeastern Oklahoma - This hospital is located in Durant. Data were collected from an inpatient acute critical care medical surgical unit, consisting of eight setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 148.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	263	0.000	1787
2010	12	0	245	0.000	1718



Memorial Hospital of Texas County - This hospital is located in Guymon. Data were collected from an inpatient acute critical care medical surgical unit, consisting of four setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 47.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	5	0.000	14
2010	12	0	20	0.000	32



Mercy Health Center - This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 36 adult setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 393.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	2749	0.000	9474
2010	12	4	2940	1.361	9502



Mercy Memorial Health Center - This hospital is located in Ardmore. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 13 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 190.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	1	1186	0.843	2896
2010	12	2	1040	1.923	2697



Midwest Regional Medical Center - This hospital is located in Midwest City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 24 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 255.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	3	834	3.597	3266
2010	12	3	856	3.505	3726



Muskogee Regional Medical Center - This hospital is located in Muskogee. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 24 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 275.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	1	4277	0.234	7785
2010	12	8	3394	2.357	10837



Newman Memorial Hospital - This hospital is located in Shattuck. Data were collected from an inpatient acute critical care medical surgical unit, consisting of two setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 79.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	1	0.000	2515
2010	12	0	20	0.000	2142



Norman Regional Hospital - This hospital is located in Norman. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 43 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 518.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	3	2139	1.403	5896
2010	12	2	2391	0.836	5527



Oklahoma Heart Hospital - This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 16 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 99.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	11	6	2727	2.200	5005
2010	12	4	2651	1.509	5388



Oklahoma Heart Hospital South - This hospital is located in Oklahoma City. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 46.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2010	10	0	717	0.000	3399



Oklahoma State University Medical Center - This hospital is located in Tulsa. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 54 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 249.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	11	5	2301	2.173	6286
2010	12	7	2110	3.318	5571



OU Medical Center - This hospital is located in Oklahoma City with a unit in Edmond. Data were collected from two inpatient acute critical care units, two of which were medical surgical units, and one trauma critical care unit. In 2009 there were five units with a total of 151 setup and staffed beds, and in 2010 there were five units with a total of 182 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 689.

location	Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
ICU-A	2009	2	1	179	5.587	332
ICU-A	2010	12	3	886	3.386	1882
ICU-B	2009	12	12	2310	5.195	5526
ICU-B	2010	12	12	2489	4.821	5511
ICU-C	2009	12	10	3565	2.805	6261
ICU-C	2010	12	9	3267	2.755	6222
ICU-D	2009	12	30	3733	8.036	5298
ICU-D	2010	12	28	3720	7.527	5331
Edmond	2009	6	0	160	0.000	1351
Edmond	2010	12	0	328	0.000	2896



Pauls Valley General Hospital -This hospital is located in Pauls Valley. Data were collected from an inpatient acute critical care medical surgical unit, consisting of three setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 64.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2010	1	0	0	.	1



Ponca City Medical Center - This hospital is located in Ponca City. Data were collected from an inpatient acute critical care medical unit, consisting of ten setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 140.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	7	0	64	0.000	1049
2010	12	0	186	0.000	1767



Southwestern Medical Center - This hospital is located in Lawton. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 9 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 199.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	263	0.000	1787
2010	12	0	245	0.000	1718



Southwestern Regional Medical Center-(Cancer Treatment Center of America) - This hospital is located in Tulsa. Data were collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 43.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	157	0.000	1891
2010	12	1	146	6.849	1647



St. Anthony Hospital - This hospital is located in Oklahoma City. Data were collected from two inpatient acute critical care medical surgical units, consisting of 29 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 686.

Location	Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
ICU A	2009	12	0	1584	0.000	4428
ICU A	2010	12	0	1726	0.000	4409
ICU B	2009	12	1	1643	0.609	5282
ICU B	2010	12	1	1913	0.523	4881



Saint Francis Hospital

Saint Francis Hospital - This hospital is located in Tulsa. Data were collected from three inpatient acute critical care units, medical surgical critical care, cardiac critical care, and trauma critical care. All three ICUs total to 139 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 928.

Location	Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
ICU A	2009	12	3	2425	1.237	5532
ICU A	2010	12	1	2137	0.468	5427
ICU B	2009	12	6	4672	1.284	9880
ICU B	2010	12	0	2732	0.000	6295
ICU C	2009	2	0	375	0.000	923
ICU C	2010	12	2	2538	0.788	5547
ICU D	2009	12	2	2447	0.817	4552
ICU D	2010	12	4	2214	1.807	4383
ICU E	2009	12	7	3297	2.123	5522
ICU E	2010	12	17	3673	4.628	6015



St. John Medical Center - This hospital is located in Tulsa. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 105 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 703.

Location	Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
ICU A	2009	7	2	1917	1.043	3986
ICU A	2010	12	11	2791	3.941	6828
ICU B	2009	12	17	2897	5.868	5311
ICU B	2010	12	43	2865	15.009	6450
ICU C	2009	12	7	1566	4.470	3932
ICU C	2010	12	6	1471	4.079	4179



St. Mary's Regional Medical Center - This hospital is located in Enid. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 11 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 245.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	1	935	1.070	2303
2010	12	0	1075	0.000	2420



Saint Francis Hospital South - This hospital is located in Tulsa. Data were collected from an inpatient acute critical care medical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 96.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	134	0.000	698
2010	12	0	137	0.000	821



Stillwater Medical Center - This hospital is located in Stillwater. Data were collected from an inpatient acute critical care medical surgical unit, consisting of seven setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 119.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	275	0.000	1079
2010	12	0	127	0.000	1196



Tahlequah City Hospital - This hospital is located in Tahlequah. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 100.

Location	Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
ICU A	2009	10	0	177	0.000	1407
ICU A	2010	12	1	135	7.407	1692
ICU B	2009	12	5	257	19.455	1967
ICU B	2010	12	2	205	9.756	1908



Unity Health Center - This hospital is located in Shawnee. Data were collected from an inpatient acute critical care medical surgical unit, consisting of 14 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 114.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	536	0.000	2438
2010	12	0	412	0.000	2272



Valley View Regional Hospital - This hospital is located in Ada. Data was collected from an inpatient acute critical care medical surgical unit, consisting of 12 setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 156.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	1	434	2.304	1559
2010	12	0	287	0.000	1547



Woodward Hospital - This hospital is located in Woodward. Data was collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 87.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	12	0	98	0.000	260
2010	12	0	137	0.000	871



Wagoner Hospital - This hospital is located in Wagoner. Data was collected from an inpatient acute critical care medical surgical unit, consisting of six setup and staffed beds. The total number of beds that this facility is licensed to operate by the Oklahoma State Department of Health is 100.

Summary Year	Months	VAP Count	Number Ventilator Days	VAP Rate	Number Patient Days
2009	4	0	2	0.000	157
2010	12	0	5	0.000	398



Hospital Compare

www.hospitalcompare.hhs.gov

The Centers for Medicare & Medicaid Services (CMS), the Hospital Quality Alliance (HQA) and the nation's hospitals are working together to create and publicly report hospital quality information as related to care. This information measures how well hospitals care for their patients, and whether the care was paid for by Medicare, Medicaid, or a private health insurance plan.

The hospital quality measures on the Hospital Compare website show recommended treatments for some of the most common and costly conditions that hospitals treat. Research has shown that these clinical practice treatments provide the best results for most patients with those conditions and are an important part of the patients' overall care.

Hospitals, doctors, scientists, and other healthcare professionals agree that these quality measures give a good snapshot of the quality of care that hospitals give to patients. Hospitals should try to give all of their patients this recommended care when it is appropriate. The goal for each measure is 100 percent, which hospitals should strive to achieve.

However, when making informed decisions you should know that a hospital's quality is more than just its scores on these measures. A hospital should be able to tell the public what steps it is taking to improve its care. The information you will find on the Hospital Compare website is intended to help you when you talk with your physician or hospital about how you can best get the care you need.

Patients and Their Families

If you are a patient or someone helping a patient with his or her healthcare decisions, you can use the information on the Hospital Compare website to do the following:

1. Talk to your healthcare provider and local hospital staff about what this information means and how it

can be used to make healthcare decisions.

2. View information on other websites about hospital quality.
3. Review the performance of hospitals in your state.
4. Gather other information about hospitals.

References:

Y. Vonnie Meritt, MPH, R.N.
Director of Quality Initiatives
Oklahoma State Department of Health
1000 NE 10th
Room 1113
Oklahoma City, OK 73117
405-271-6576
Email: Vonniem@health.ok.gov

Oklahoma State Department of Health
1000 NE 10th
Oklahoma City, OK 73117-1299
405-271-5600
<http://www.health.ok.gov>

Oklahoma Foundation for Medical Quality
14000 Quail Springs Parkway Suite 400
Oklahoma City, OK 73134
405-840-2891
<http://www.ofmq.com>

Oklahoma Hospital Association
4000 N. Lincoln Blvd.
Oklahoma City, OK 73105
405-427-9537
<http://www.okoha.com>

Oklahoma Healthcare Authority
4545 N. Lincoln Blvd. Suite 124
Oklahoma City, OK 73105
405-552-7300
<http://www.ohca.state.ok.us/>

Board of Medical Licensure and Supervision
5104 N. Francis, Suite C
Oklahoma City, OK 73118-6020
405-848-6841
<http://www.okmedicalboard.org>

State Board of Osteopathic Examiners
4848 N. Lincoln Blvd, No 100
Oklahoma City, OK 73105-3335
405-528-8625
<http://www.ok.gov/osboe>

Oklahoma Board of Nursing
2915 N. Classen Blvd, Suite 524
Oklahoma city, OK 73106
405-962-1800
<http://www.ok.gov/nursing>

State Pharmacy Board
4545 N. Lincoln Blvd, Suite 112
Oklahoma city, OK 73105-3488
405-521-3815
<http://www.ok.gov/OSBP>

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