



— ARKANSAS COLLEGES OF —
HEALTH EDUCATION



Arkansas ranks low in health care

Latest *US News* ranking places state at 49

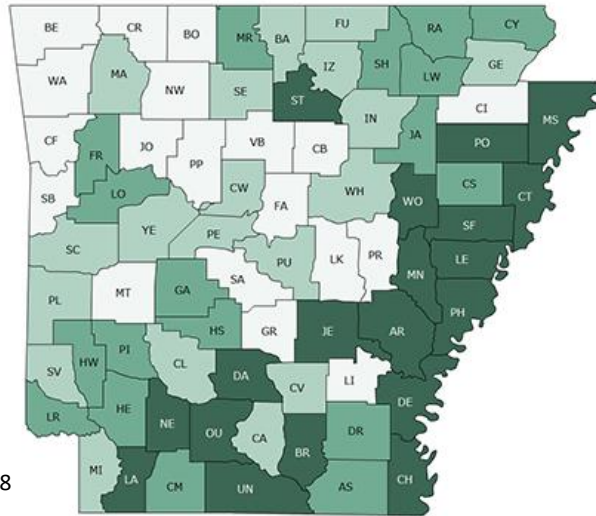
Health Care Access	#38
Health Care Quality	#46
Public Health	#48

Oklahoma is ranked No. 48 Overall

Source: U S News and World Report State Rankings

Health Outcomes

Length of Life
Quality of Life



Source: County Health Rankings 2018

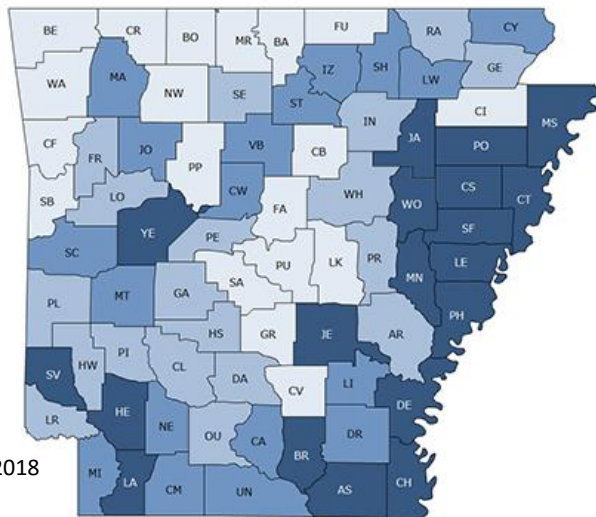


Rank 1-19 Rank 20-38 Rank 39-56 Rank 57-75



Health Factors

Behaviors
Clinical Care
Social and Economic
Family /Social Support
Community Safety
Environment



Source: County Health Rankings 2018



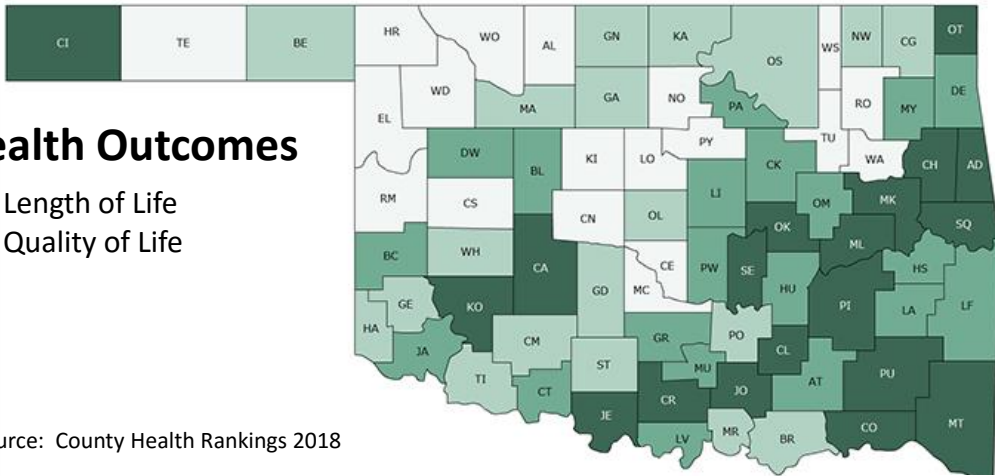
Rank 1-19 Rank 20-38 Rank 39-56 Rank 57-75



Health Outcomes

Length of Life
Quality of Life

Source: County Health Rankings 2018



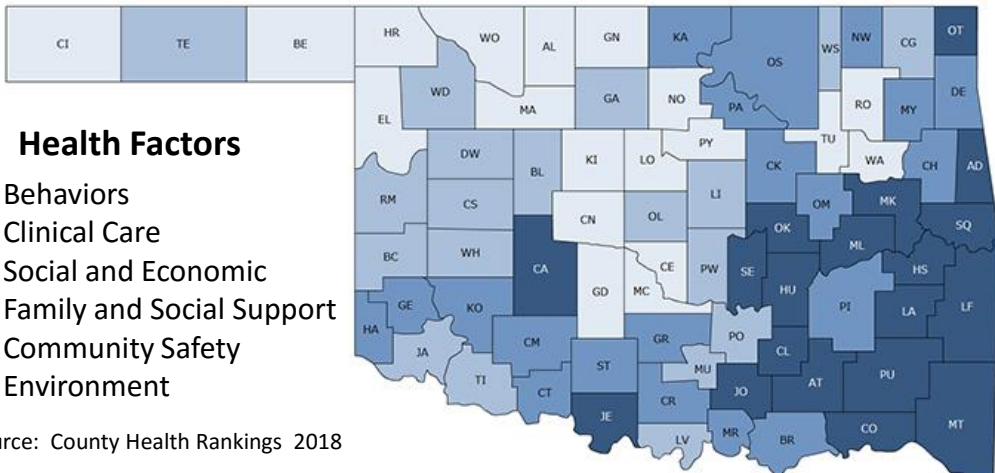
Rank 1-19 Rank 20-38 Rank 39-58 Rank 59-77



Health Factors

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Source: County Health Rankings 2018



Rank 1-19 Rank 20-38 Rank 39-58 Rank 59-77



What can we do to address these needs?

- Increase the number of health care professionals entering the labor market
 - Physicians—especially primary care
 - Nurses
 - Related health service providers
- Attract and retain professionals in this underserved region
 - Proximity to training
 - Quality of life issues
- Build awareness among young people of the opportunities in health care—and help them to acquire the necessary skills



— ARKANSAS COLLEGES OF —
HEALTH EDUCATION

...To Serve the Underserved

- **Geographically**
- **Access to graduate training**
- **Patient access to care**

"Shortage of 100,000 Doctors by 2030"

Source: Study commissioned by Association of American Medical Colleges, 2017

Physicians per 100,000 pop.	Arkansas	Oklahoma
271.6	46 th 203.7	45 th 205.3
Primary Care per 100,000 pop.		
91.7	39 th 79.5	45 th 75.3

Other Factors:

- **30.9% of active physicians are 60 or older**
- **34.6% of active physicians are female**
- **24.5% of active physicians are international medical graduates**



U. S. News ranking of top 10 "Best Jobs"

- **Median Salary**
 - **Employment Rate**
 - **Growth Potential**
 - **Future Job Prospects**
 - **Stress Level**
 - **Work-Life Balance**
- **Eight of Ten are in Health Fields**



U. S. News Top Ten Health Jobs

- Dentist
- **Physician Assistant**
- Nurse Practitioner
- Orthodontist
- **Pediatrician***
- **Obstetrician and Gynecologist***
- Oral and Maxillofacial Surgeon
- **Physician***
- **Occupational Therapist**
- **Physician Therapist**

Labor Market Projections Point to Opportunities for New Health Care Professionals

- In addition to **physicians and nurses** the needs in related fields point to growth during the next decade
 - **Physician Assistants**
 - **Physical Therapists and assistants**
 - **Occupational Therapists and assistants**

Health care and social assistance is predicted to have the highest compound annual rate of change among all industry sectors during the 2014-2024 decade.

Source: U. S. Bureau of Labor Statistics



The Arkansas Colleges of Health Education Commissioned an Occupational Needs Study

- **Completed by the Arkansas Economic Development Institute at the University of Arkansas at Little Rock**
- **Review of needs in Arkansas, Oklahoma, Missouri and Kansas**
- **Consideration of existing programs and occupational data**
- **Includes multiple health fields with special focus on**
 - **Physician Assistant**
 - **Physical Therapy**
 - **Occupational Therapy**



ARKANSAS ECONOMIC
DEVELOPMENT INSTITUTE

Mission

To educate and train a diverse group of highly competent and compassionate health care professionals; to create health and research support facilities; and to provide healthy living environments to improve the lives of others.





Milestones and Facts About the Arkansas College of Osteopathic Medicine

- **Provisional Accreditation granted in July of 2016 by the Commission on Osteopathic College Accreditation**
- **Full Accreditation will be awarded with graduation of first class in 2021**
- **First class entered in August 2017 with 150 students**
- **Student selection for Class of 2022 is complete**
- **Additional graduate programs are planned beginning in 2019**
- **Annual tuition \$43,000—among the lowest in private medical schools**
- **Faculty and staff will ultimately include more than 100 professionals supplemented by many clinical adjuncts**

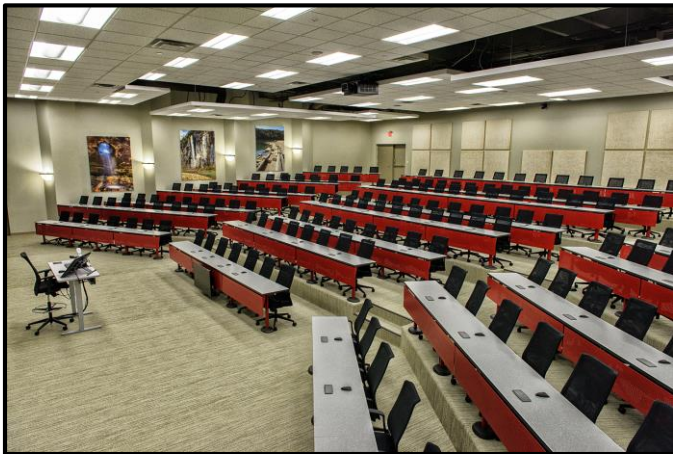




Characteristics of the State-of-the-Art Facility at Chaffee Crossing

- **228 acre site**
- **102,000 square foot facility**
- **Two 200 seat large lecture halls**
- **20 private study rooms**
- **Simulation labs with intelligent mannequins**
- **Anatomy lab**
- **Patient center with 10 exam rooms**
- **OMM Lab (Osteopathic Manipulative Medicine)**
- **Top technology support**
- **7000 square feet of dedicated research space**





**In Lecture Halls and Library—
Technology supports learning**



Anatomy



Simulation Laboratory





Standardized Patient Center

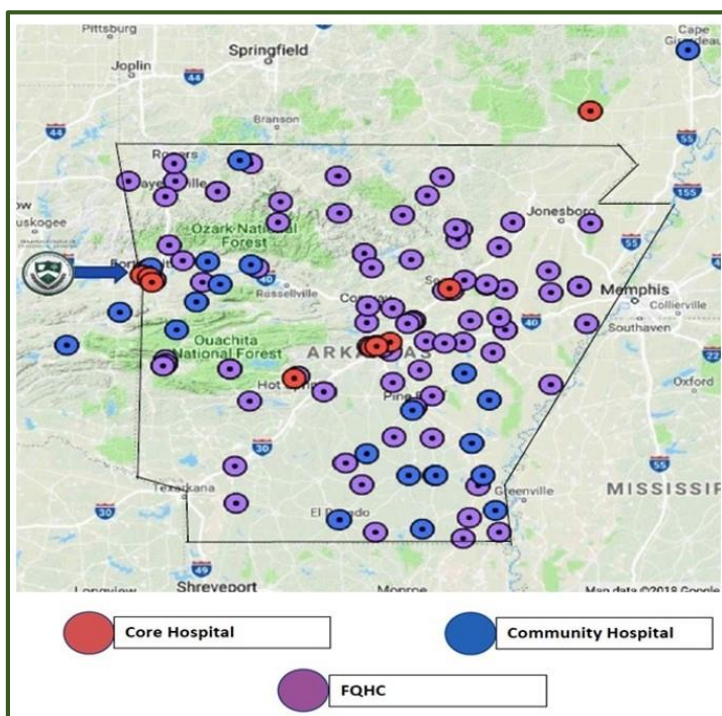


Osteopathic Manipulative Medicine Lab





Medical Research Facility



Clinical Experiences Require the Commitment of Health Care Providers at all levels in many locations including

- Core Hospitals
- Community Hospitals
- Federally Qualified Health Centers

Mercy Clinic on Campus of ARCOM



EOMC
Eastern Oklahoma
Medical Center



**Health Services
Authority**

ARCOM Inaugural Class: A Profile

150

- **Average age: 24**
- **Gender: 55% male – 45% female**
- **Geographic Distribution**
 - **21% Arkansas residents**
 - **60% from ARCOM service area**
- **Addressing our mission**
 - **23% are first generation college graduates**
 - **13% are from underrepresented minority groups**
- **Qualifications**
 - **Selected from more than 2800 completed applications**
 - **Overall/science GPAs approximately 3.5**

ACHE Progress Update

- **Phase I student housing fully occupied; Phase II housing complete in June 2018; Phase III housing begins summer of 2018.**
- **College of Health Sciences building under construction**
- **Mercy Clinic fully operational**
- **Planned community design complete; Construction beginning in July 2018**



ARKANSAS COLLEGE of
OSTEOPATHIC MEDICINE
CHAFFEE CROSSING, FORT SMITH, ARKANSAS



WEST ELEVATION



EAST ELEVATION

ACHE
College of Health Sciences
Chaffee Crossing Ft. Smith, Ark.

Exterior Color Scheme

Roof: Standing Seam Metal Roof, PAC-D-AD Color: "Black Gray"
 Metal Siding: Castles, Standing Seam Metal Roof, PAC-D-AD Color: "Metallic Gray"
 Exterior Aluminum Frames: All except entrance
 Exterior Brick: American Frame
 Exterior Stone: Stone
 Exterior Glass: Clear
 Exterior Wood: Cedar
 Exterior Paint: White
 Exterior Trim: White
 Exterior Metal: Black
 Exterior Signage: Black
 Source: Match Color Scheme



Student Housing – Phase I



Student Living Comforts



Planned Community Master Design



What about the future?

- **Make the Arkansas College of Osteopathic Medicine a "school of choice" for aspiring physicians.**
- **Develop other need-driven health-related training programs.**
- **Outreach to Elementary and Secondary Schools in Arkansas and Oklahoma to build interest in the health professions.**
- **Build a planned community to support the colleges with retail, housing, restaurants and other amenities.**
- **Continue to implement the mission of the Arkansas Colleges of Health Education in the spirit begun by Rev. George F. Degen in 1887.**



— ARKANSAS COLLEGES OF —
HEALTH EDUCATION

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