

# **Oklahoma Physician Shortage Facts**

## THE PROBLEM

Physician supply lags patient demand nationally and across Oklahoma. As supply falls, patients wait longer to see a doctor, and doctors burn out.

## **BY 2030**

The U.S. is projected to have 120,000 too few doctors nationally.1-3



- Nearly 40% of American physicians will reach retirement age.
- 32.7% of Oklahoma physicians are within retirement range right now.

#### Oklahoma is projected to be short 451 primary care providers.4-6



- There are only 195 residency **slots** in Oklahoma for primary care each year.
- ▶ 45.2% of those residents will practice out of state.

**Overall, Oklahoma** ranks in the **bottom half** of states for primary care and physician supply availability.





### 75 of Oklahoma's 77 counties are health professional shortage areas (HPSA).<sup>7-9</sup>

- Low-income citizens are disproportionately affected by these shortages.
- HPSA designations indicate areas where there are **3,500 or more patients for every** one provider.
- 1,177,865 Oklahoma residents live in a HPSA.

#### Oklahoma's physician-to-patient ratio is **39 percent worse** than the national average.

83% worse in critical care

**78% worse** in dermatoloav

**47% worse** in emergency medicine 60% worse in **neurology** 

65% worse in pediatrics

1. Goldman, Devorah, "The Foraotten Physician," National Affairs, 2019. https://nationalaffairs.com/publications/detail/the-foraotten-physician,

- 3. AAMC. "Oklahoma Physician Workforce Profile." Association of American Medical Colleges, 2021. https://www.aamc.org/media/58296/download.
- The Robert Graham Center. "Oklahoma: Projecting Primary Care Physician Workforce." Policy Studies in Family Medicine and Primary Care. Accessed January 25, 2024. https://www.graham-center.org/content/dam/rgc/documents/maps-data-tools/state-collections/workforce-projections/Oklahoma.pdf. 4.
- 5. "Residency Programs in Oklahoma," n.d. https://www.residencyprogramslist.com/in-oklahoma.
- AAMC. "Table C4. Physician Retention in State of Residency Training, by Last Completed GME Specialty | AAMC," n.d. https://www.aamc.org/data-reports/students-residents/data/ report-residents/2023/table-c4-physician-retention-state-residency-training-last-completed-gme.
- "Map of Health Professional Shortage Areas: Primary Care, by County, 2023 Rural Health Information Hub," n.d. https://www.ruralhealthinfo.org/charts/5?state=OK.
- KFF. "Primary Care Health Professional Shortage Areas (HPSAs) | KFF," November 1, 2023. https://www.kff.org/other/state-indicator/primary-care-health-professional-shortage-areas-hpsas/?currentTimeframe=0&sortModel=%7B%22colld%22:%22Practitioners%20Needed%20to%20Remove%20HPSA%20Designation%22,%22sort%22:%22desc%22%7D. 8.
- U.S. Department of Health & Human Services. "Designated Health Professional Shortage Areas Statistics." Bureau of Health Workforce, December 31, 2023. https://data.hrsa.gov/Default/GenerateHPSAQuarterlyReport.

Zhang, Xiaoming, Daniel W. Lin, Hugh Pforsich, and Vernon W. Lin. "Physician Workforce in the United States of America: Forecasting Nationwide Shortages." Human Resources for Health, February 6, 2020. https://doi.org/10.1186/s12960-020-0448-3. 2.