Currently there are 1,669 physicians practicing in North Dakota. Their primary types of employment are categorized by practice setting. Physicians were identified as working in office-based practices, full-time hospital, administration, teaching, research, or a combination of inactive settings. They either had active practice types, locum tenens, or other.

- 72% of physicians are in office-based practices.
- 20% or more of the physicians in office-based, hospital, or teaching practices are female, while none of the researchers are female.
- 52% of physicians are between the ages of 41 and 60 (Figure 2).
- Physicians younger than 40 are most likely to be in office-based, hospital, or teaching practices (Figure 2).
- Physicians 61 and older are most likely to be in non-direct patient care (research, administration, or teaching) (Figure 2).

- 77% of physicians are found in urban areas.
- Physicians in research and teaching are primarily found in urban areas.
• The northeast region has relatively fewer physicians working in office-based practices and the most in hospitals.

• Physicians in administration, teaching, and research are primarily in the northeast region.

• Nearly half, 43% of physicians (716), practice in the southeast region.

**Conclusions**

Physicians in office-based practices and hospitals are somewhat evenly distributed by gender, age (except for 61 and older), and location. Physicians in non-direct care practices (administration, teaching, and research) are more likely to be male, older, and in urban areas, especially the northeast region of North Dakota where the medical school is located.

**Data**

*The physician data are from the 2015 American Medical Association Physician Masterfile.*

---

**North Dakota Workforce Fact Sheets Are Available At:**
ruralhealth.und.edu/publications/health-workforce-factsheets

**For more information, contact**

Gary Hart, PhD  
701.777.3848 • gary.hart@med.und.edu

Robin Besse, PhD  
701.777.4499 • robin.besse@med.und.edu

Mandi-Leigh Peterson, MA  
701.777.6719 • mandi.leigh.peterson@med.und.edu

**Center for Rural Health**

University of North Dakota  
School of Medicine & Health Sciences  
1301 North Columbia Road, Stop 9037, Suite E231  
Grand Forks, ND 58202-9037  
701.777.3848  
ruralhealth.und.edu