

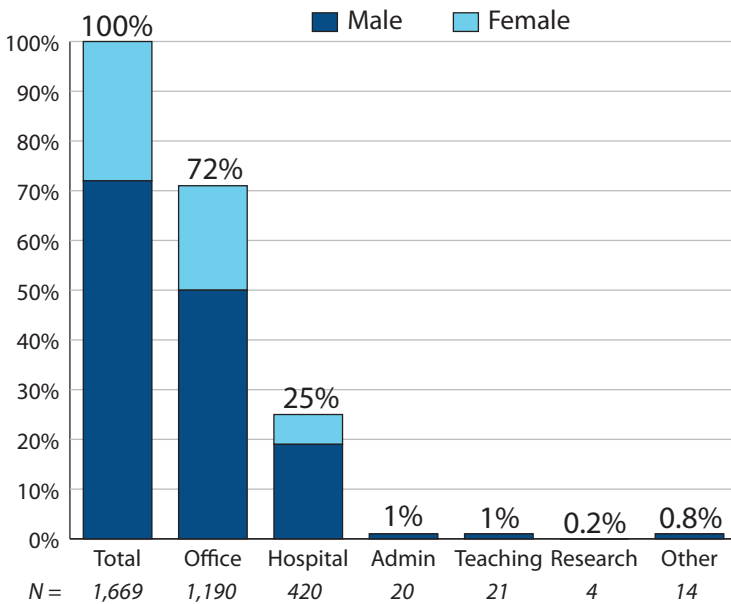


Type of Employment for Physicians in North Dakota

This fact sheet is Number 28 in a series of analyses regarding physicians in North Dakota. It was developed using 2015 data from the American Medical Association Physician Masterfile.

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.

Figure 1. North Dakota Physicians by Type of Practice and Sex



- 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).

Figure 2. North Dakota Physicians by Type of Practice and Age

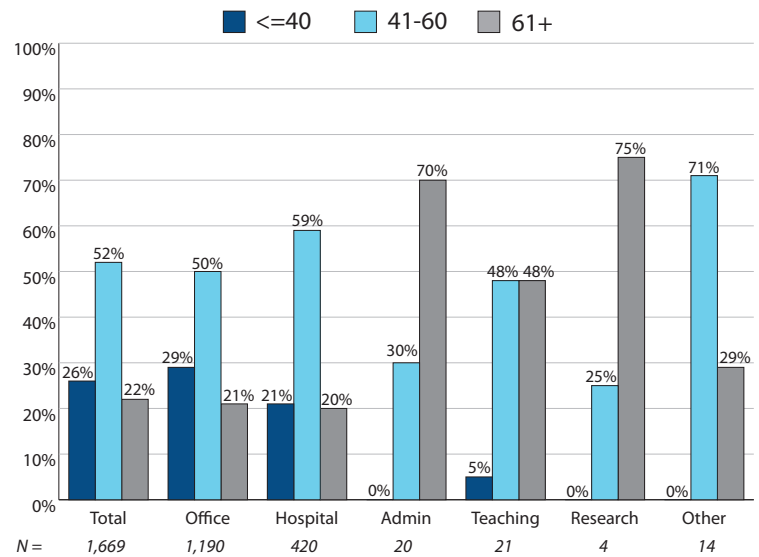
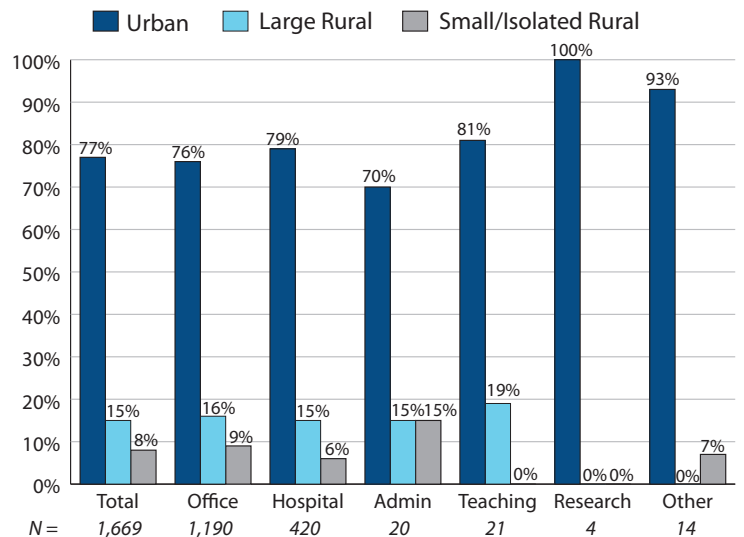
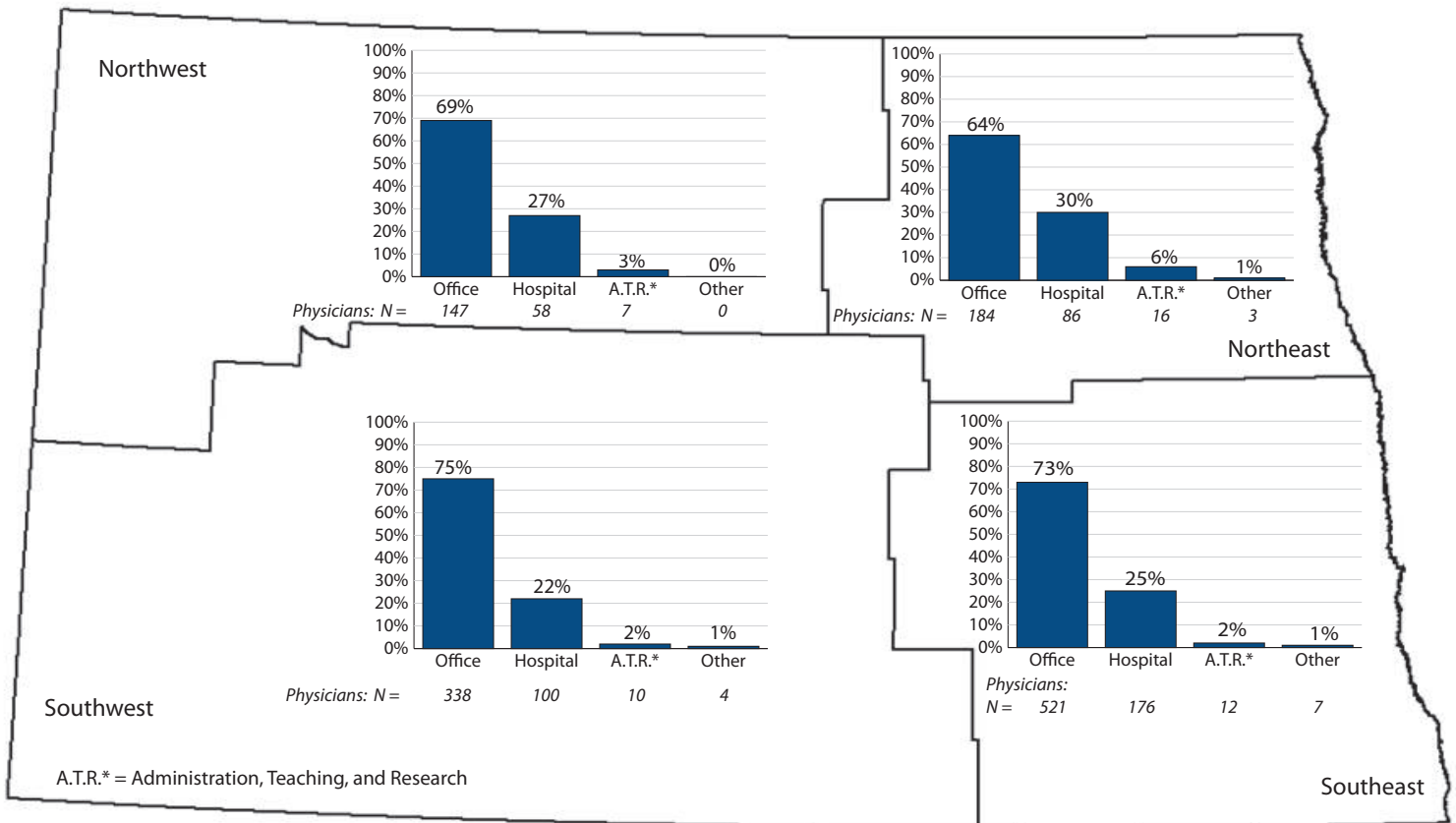


Figure 3. North Dakota Physicians by Type of Practice and Rural/Urban Status



- 77% of physicians are found in urban areas.
- Physicians in research and teaching are primarily found in urban areas.

Figure 4. North Dakota Physicians by Type of Practice and Region



- 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

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