



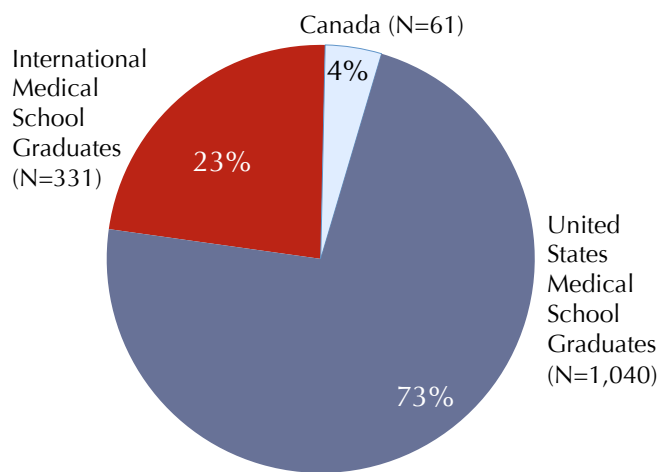
## Demographics of International Medical Graduates in North Dakota

*This fact sheet is Number 5A in a series of analyses regarding physicians in North Dakota.*

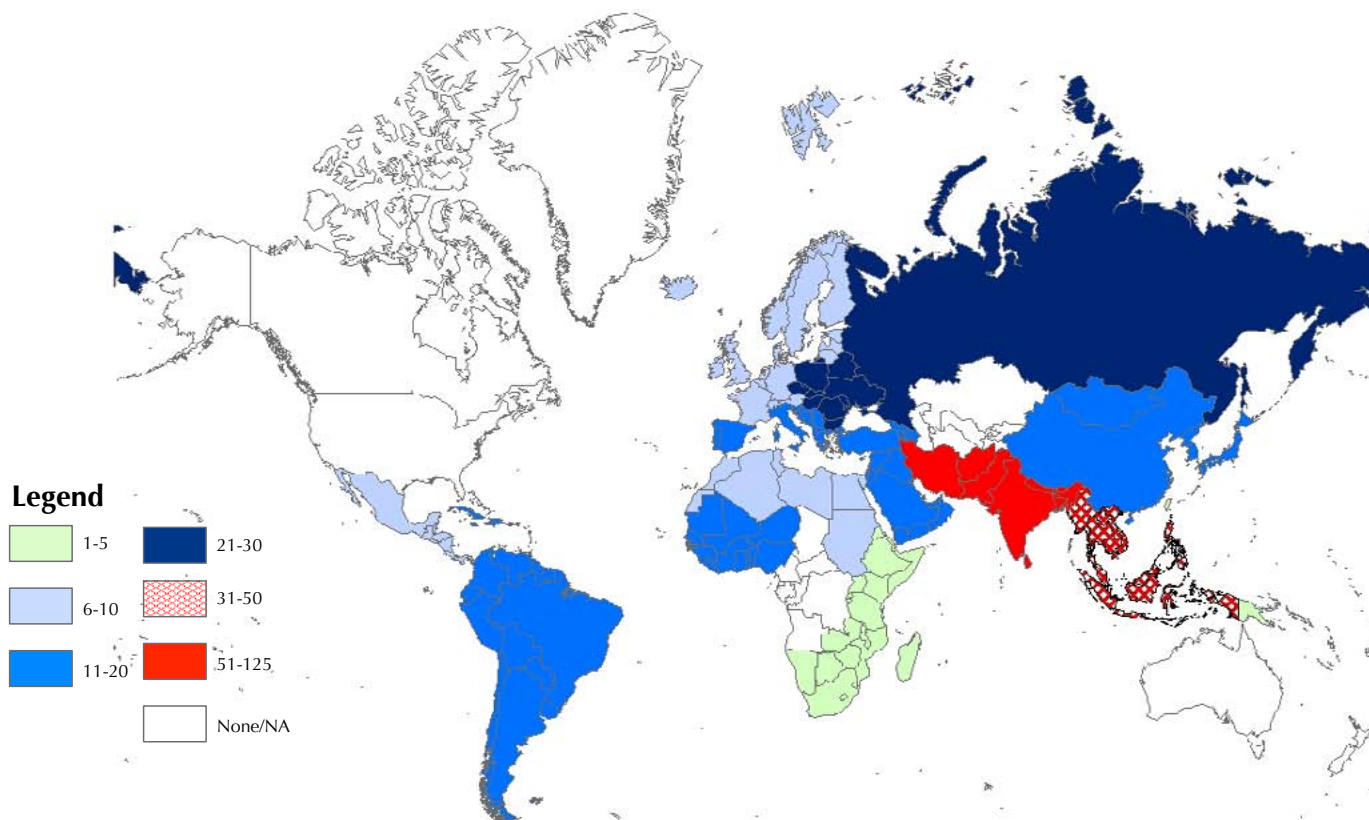
Of the direct patient care physicians currently practicing in North Dakota, 331 graduated from a medical school outside the United States or Canada (Figure 1).

The location of where the international medical graduates (IMGs) received their medical degrees is shown in Figure 2. Most IMGs practicing in North Dakota (47%) are from India and Southeast Asia. The next largest group comes from Africa (9%). The top five countries are India, Philippines, Pakistan, Nigeria, and Mexico representing 53% of North Dakota's IMGs.

**Figure 1. Physicians in North Dakota Who are IMGs**



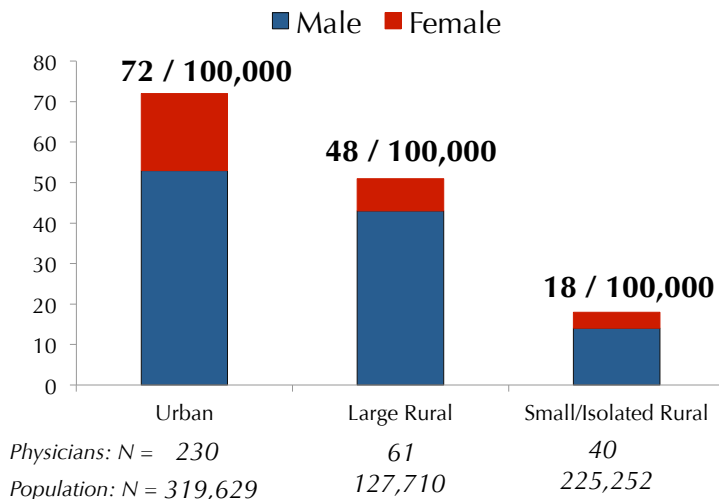
**Figure 2. Country of Medical School Graduation for IMG Physicians Practicing in North Dakota**



Regions used for this map are based on the United Nations region and sub-region classification. For full methodology see [unstats.un.org/unsd/methods/m49/m49regin.htm](http://unstats.un.org/unsd/methods/m49/m49regin.htm).

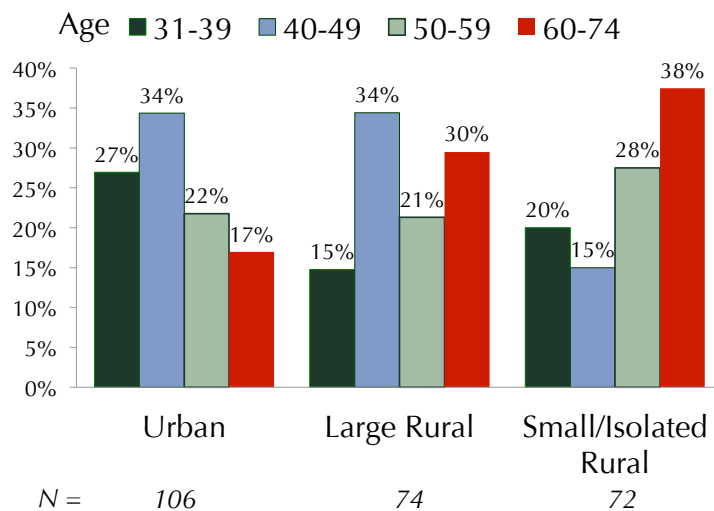


**Figure 3. IMG Physicians in North Dakota Per 100,000 People by Rural/Urban Status and Sex**



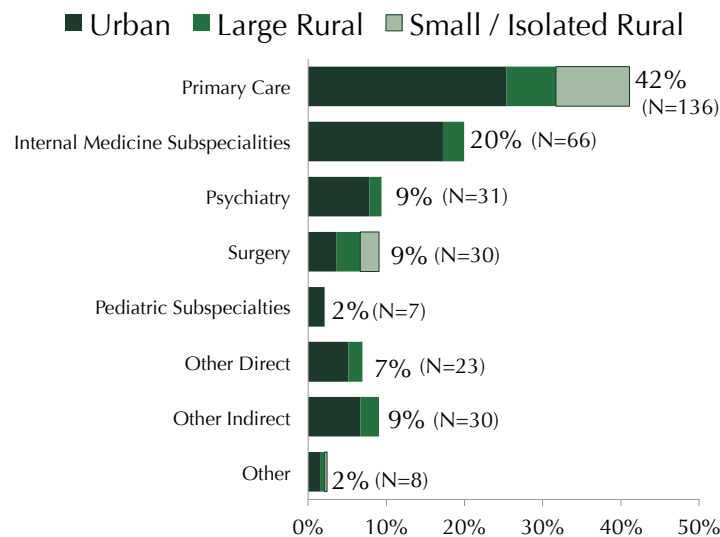
- Most (69%) of the IMGs are in urban areas.
- 252 (76%) are male.
- Female physicians are more likely to be in urban and small/isolated rural areas.

**Figure 4. IMG Physicians in North Dakota by Rural/Urban Status and Age**



- The average age of IMGs in North Dakota is 48.7.
- The average age is lowest in urban areas (47 years) and highest in small/isolated rural areas (54 years).
- Older IMGs are more likely to practice in small/isolated rural areas (28% to 38%) and less likely to practice in urban areas (22% to 17%).

**Figure 5. IMG Physicians in North Dakota by Rural/Urban Status and Specialty**



- 42% of IMGs practice in primary care.
- 20% practice in internal medicine subspecialties.
- 9% practice in surgery and psychiatry.
- 11% practice in primary care and surgery in isolated rural areas.
- 18% practice in large rural areas.

## Conclusion

- IMGs in North Dakota are most likely to come from southern and southeast Asia.
- They tend to be male and work in urban areas.
- Those in rural areas are older than those in urban areas.
- Half of the IMGs are in primary care or surgery and work in all areas of North Dakota.

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