



Kentucky Board of Nursing Workforce Update

- 62,984 Registered Nurses (RNs) and 6,027 Advanced Practice Registered Nurses (APRNs) are licensed in Kentucky.
- 3,120 new RNs were licensed in 2019; 514 additional APRNs were licensed in 2019.
- 61.4% of RNs practice in Urban counties (27.3% in Fayette and Jefferson)
- The majority of APRNs work in Urban counties (60.5%).

	RNs	APRNs
Rural	38.6%	39.5%
Urban	61.4%	60.5%

Table 1. Percentage of RNs and APRNs working in rural and urban counties.

- 40% of all APRNs work in Fayette and Jefferson.
- 88% of APRNs have obtained a master's degree in nursing (10% hold a doctorate degree, and 2% reported other).
- Kentucky is projected to have a surplus of 10,500 registered nurses by the year 2030¹, however, maldistribution continues to be an issue.

Method for the main analysis: The 2019 Kentucky Board of Nursing licensure data was accessed on November 18th, 2019. Duplicates and missing data were excluded when necessary for analysis. Frequencies and descriptives were calculated using IBM SPSS Statistics for Windows Version 26.

¹ Department of Health and Human Services. (2017). Supply and demand projections of the nursing workforce: 2014-2030. Retrieved from https://bhwa.hrsa.gov/sites/default/files/bhw/nchwa/projections/NCHWA_HRSA_Nursing_Report.pdf