## Metadata: Theme 1

# **Supply Distribution and Characteristics**

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#### **Notes**

The Supply, Distribution, and Characteristics theme of the Bowen Health Workforce Information Portal (HWIP) presents health workforce data on various licensed health professionals. These data are obtained through online surveys administered during the biennial license renewal process. These data are currently available for four licensed professions; Physicians, Nurses, Dentists and Dental Hygienists. <a href="Itisis">Itis</a> important to note that these data represent only a sample of their respective workforces and include only those who completed the online re-licensure survey. Response rates and additional data pertaining to these workforces are available in data reports published at <a href="https://medicine.iu.edu/research/centers-institutes/bowen-health-workforce">https://medicine.iu.edu/research/centers-institutes/bowen-health-workforce</a>. Users may visualize the data based on selected geographies including County, Area Health Education Center Regions, Economic Growth Regions, and Public Health Preparedness Districts. These data were collected during the 2015-2017 biennial licensure renewal period.

#### **Data Source**

Bowen Center for Health Workforce Research & Policy. (2018). Indiana Health Professions Dataset: Supply, Characteristics, Distribution. IUPUI University Library <a href="http://dx.doi.org/10.7912/D23010">http://dx.doi.org/10.7912/D23010</a>

### **Definitions**

*License Count* is the number of licensed professionals located in selected geographies. Assignment to a specific geographic region is based off of self-reported primary practice location.

Full Time Equivalent (FTE) represents the hours worked in direct patient care by one provider on a full-time basis. FTE is converted from self-reported hours worked in direct patient care by dividing number of hours worked by the number of hours in a standard 40 hour workweek. Assignment to a specific geographic region is based off of self-reported primary practice location.

Population per FTE Ratio is calculated by dividing the total population for a specified geographic region by the sum of providers' full time equivalent for the same region. Population data was obtained from the 2015 American Community Survey 5-year Population Estimates.