

Nursing Workforce by the Numbers

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Connecticut Data Collaborative

We empower an ecosystem of data users by democratizing access to public data and building data literacy skills.

Connecticut Data Collaborative

Make data accessible
ctdata.org

Liberate data
portals & stories

**Census State Data
Center**

Increase data literacy
CTData Academy

Do these questions look familiar?

18. What is your highest level of education?

- * - select one -
- 19. Diploma - Nursing
- Associate Degree - Nursing
- Associate Degree - Other Field
- Baccalaureate Degree - Nursing
- Baccalaureate Degree - Other Field
- Master's Degree - Nursing
- Master's Degree - Other Field
- Doctoral Degree - Nursing
- Doctoral Degree - Other Field
- Vocational/Practical Certificate - Nursing

24. Please identify the type of setting that most closely corresponds to your primary nursing practice position.

- select one -
- 25. Hospital
- Ambulatory Care Setting
- Public Health
- Occupational Health
- Insurance Claims/Benefits
- 26. Nursing Home/Extended Care/Assisted Living Facility
- Home Health
- Academic Setting
- Correctional Facility
- School Health Service
- Other
- Community Health
- Policy/Planning/Regulatory/Licensing Agency

What happens to the data?





Nursing Data Portal

Supply, Education, and Demand for Nurses in Connecticut

SUPPLY

Who are the nurses currently working in Connecticut?

EDUCATION

Where do nurses get educated?

DEMAND

Coming in 2020

Nursing Data Portal: Who's Caring for You?

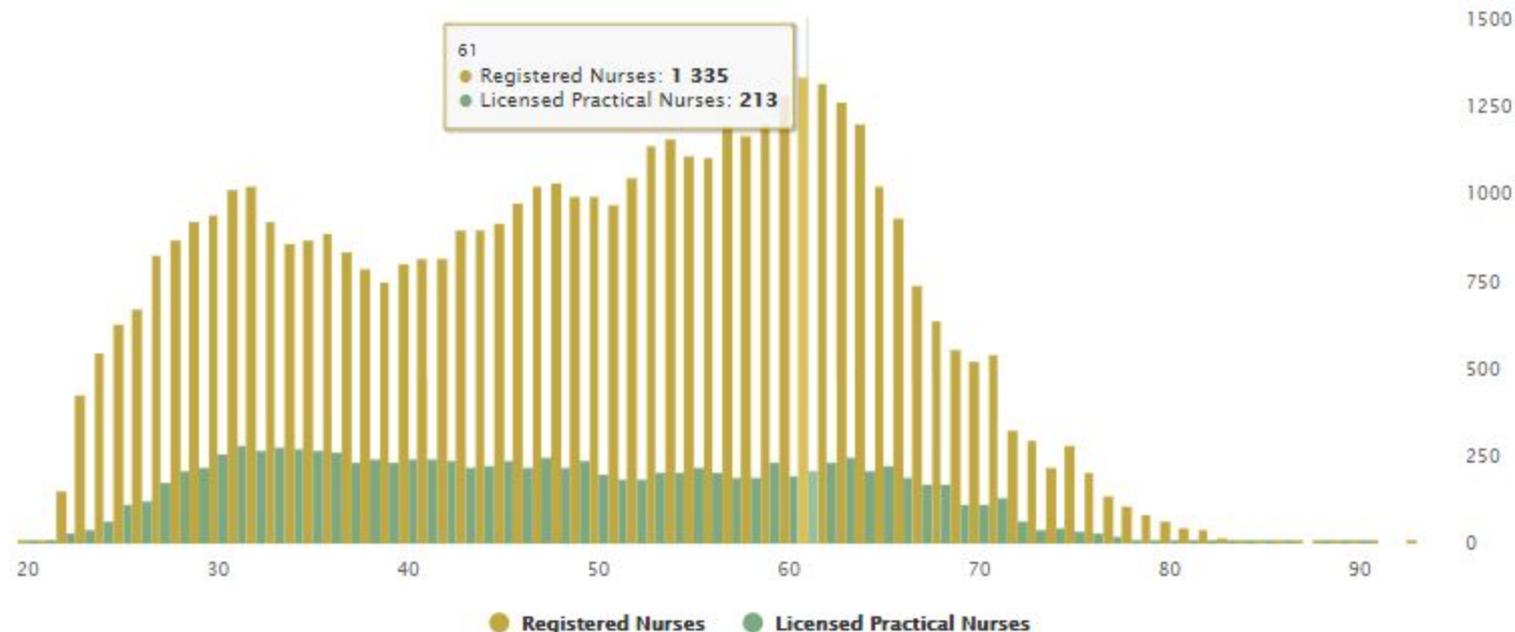
Since 2013, the Connecticut Center for Nursing Workforce, Inc. has been the catalyst in helping the nursing profession in Connecticut to better understand the composition of the nursing workforce who care for our residents. On a bi-annual basis, The Connecticut Center of Nursing Workforce, Inc. (CCNW) received "sample" nursing workforce supply data from the National FORUM of State Nursing Workforce Centers (National FORUM) and conducted an analysis of this statistically significant supply data; and subsequently published infographics on



Age

The age of Registered Nurses who work in Connecticut range from 20 to 93, and the median is 50. Licensed Practical Nurses are from 20 to 90 years old, and the median age is 47.

The chart below shows a histogram of ages of RNs and LPNs currently working in Connecticut.



Nurses by Workplace

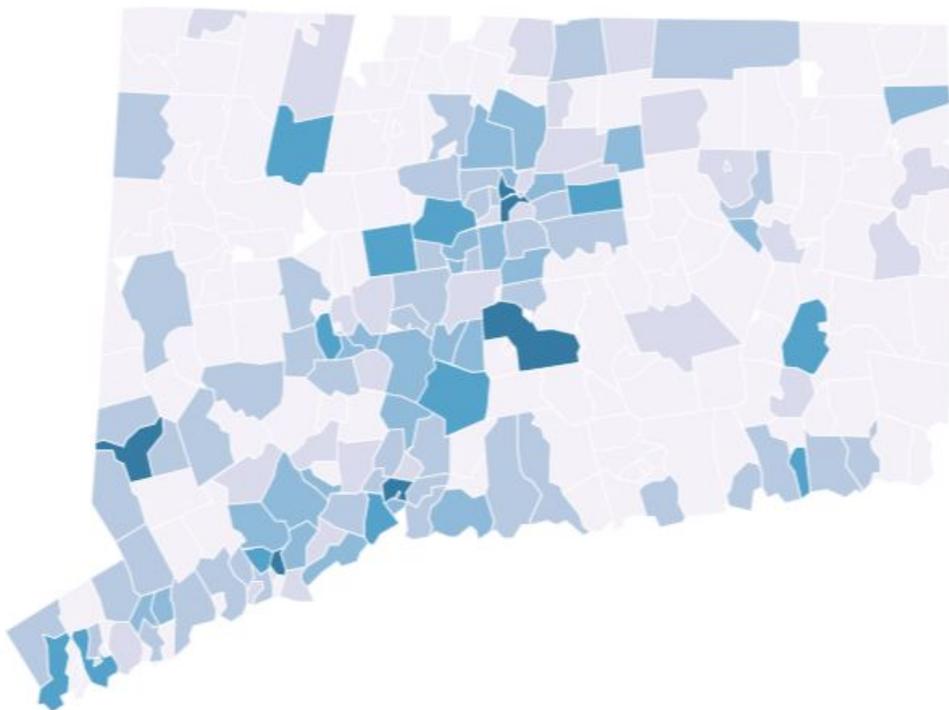
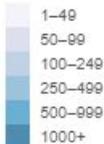
Nearly half of Registered Nurses who chose to answer the question about their work setting work in hospitals. At the same time, over half of all Licensed Practical Nurses work in nursing homes and extended care facilities.



Where do they work?

Some of the biggest clusters of primary work location for Connecticut nurses are New Haven, Hartford, Middletown, Bridgeport, and Danbury.

- All Nurses
- Registered Nurses
- Licensed Practical Nurses

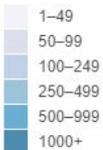


Where Nurses are Needed

In Connecticut, certain towns have higher % of elderly population or more opioid deaths than others. Use the map below to explore such places. Each circle represents a town. Diameters correspond to values. The background color represents how many nurses work in the zip-code area.

● % Population Over 65

● Opioid Deaths in 2018



CT
data

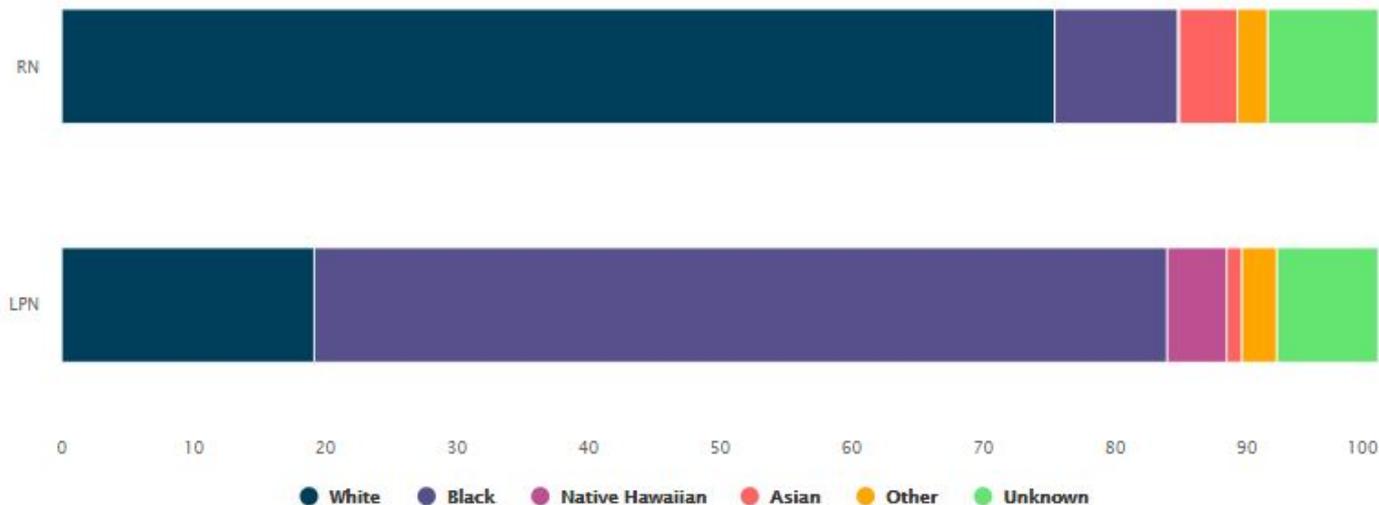
Students by Race

Registered Nurses

Three quarters of students training to become RNs self-identified as White. About 9% of students are Black, and 8% of students chose not to disclose their race.

Licensed Practical Nurses

Unlike RN students, LPN students are primarily Black (65%), 19% of LPN students are white, followed by Native Hawaiian (5%). 8% of LPN students chose not to disclose their race.



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