



CT's Nursing Education & Supply Data to Inform Workforce Development Planning

April 5, 2023



Our Mission

Striving for **informed decision-making** across Connecticut, we empower an ecosystem of data users by **democratizing access to public data** and **building data literacy**.



Our Mission

To foster collaboration to ensure a highly educated, diverse, and sustainable nursing workforce to support the healthcare needs of CT residents.

By the end of our time together...

You will learn about sources for nursing data, a preview of the supply data and what it means for all of us

Registered Nurses

89.8K Licensed RNs as of Dec 31, 2022

Between 2020 and 2022, the number of nurses who were licensed to practice increased by 16,480.

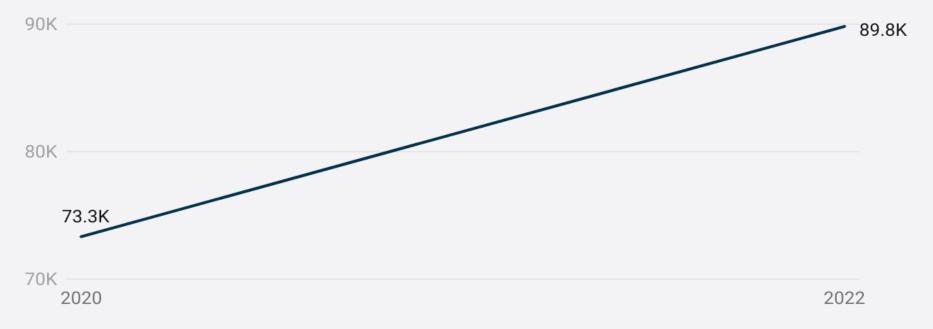


Chart: CTData Collaborative • Created with Datawrapper

Note: ~7,000 Non-renewals included in Licensed to Practice for 2022

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Actively practicing RNs increased from 50% in 2020 to 57% in 2022

Actively Practicing
Inactive

2022
57%

2020
50%

Where Connecticut Nurses work

RNs most often work in hospitals.

Hospital	37%	
Did Not Respond	17%	
Other	10%	
Ambulatory Care Setting	10%	
Nursing Home/Extended Care/Assisted Living Facility	6%	
Insurance Claims/Benefits	5%	
Home Health	5%	
Community Health	3%	
School Health Service	3%	
School of Nursing	2%	
Public Health	1%	
Correctional Facility	1%	
Occupational Health	1%	

Age of Actively Practicing

The ages of RNs is equally distributed.

 2022
 54%

 2020
 55%

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<50

50+

Of the RNs, 50+ years of Age & Actively Practicing

The largest change in employment status for RNs aged 50 years or older was the increase in full-time nurses, which increased from 64% in 2020 to 84% in 2022.

	Full-time	Ρ	art-time	Actively employed in a field other than nursing	Per diem	Unemployed - Not seeking work as a nurse	Rotirod	Nurse Volunteer
2022	84%		7%	4%	3%	1%	0%	0%
2020	64%		12%	8%	7%	3%	5%	2%

Of the RNs Less than 50 years of Age & Actively Practicing

Of the full-time RNs who were under 50 years old, the age group of 30 years and younger was the smallest.



Licensed Practical Nurses

14.4K LPN Licenses as of Dec 31, 2022

Between 2020 and 2022, the number of LPNs who were licensed to practice increased by 1,278.

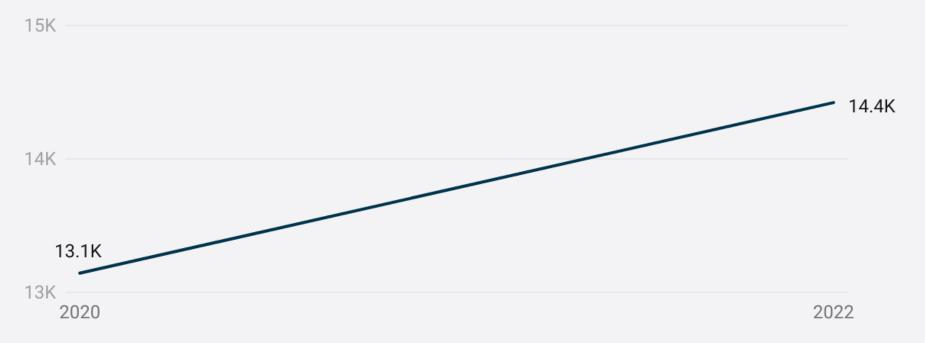


Chart: CTData Collaborative • Created with Datawrapper

Note:.~1,000 Non-renewals included in Licensed to Practice for 2022



Actively practicing LPNs increased from 54% in 2020 to 70% in 2022.



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Non-renewals included in Licensed to Practice for 2022

Where Connecticut Nurses work

LPNs most often work in Nursing Homes, Extended Care, and Assisted Living Facilities.

Nursing Home/Extended Care/Assisted Living Facility	38%
Did Not Respond	22%
Home Health	10%
Other	8%
Ambulatory Care Setting	6%
Community Health	5%
Hospital	4%
School Health Service	2%
Public Health	2%
Correctional Facility	1%
Insurance Claims/Benefits	1%
School of Nursing	1%

Age of Actively Practicing

The ages of LPNs leans slightly younger.

 2022
 59%
 41%

 2020
 63%
 37%

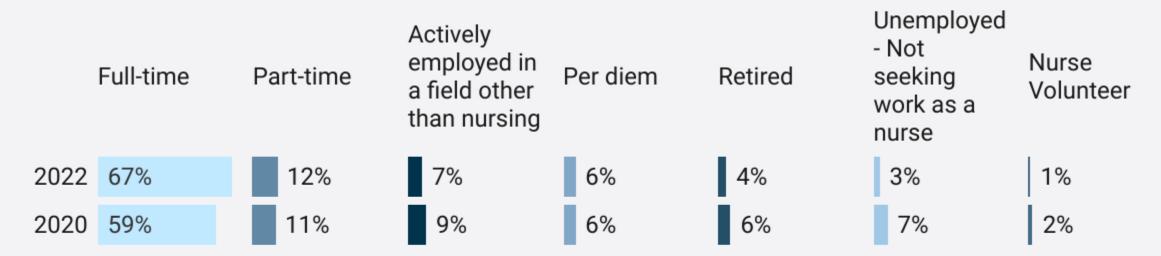
Chart: CTData Collaborative • Created with Datawrapper

<50

50+

Of the LPNs, 50+ years of Age & Actively Practicing

The largest change in employment status for LPNs aged 50 years or older was the increase in full-time nurses, which increased from 59% in 2020 to 67% in 2022.



LPNs less than 50 years of Age & Actively Practicing

Of the full-time LPNs who were under 50 years old, the age group of 30 years and younger was the smallest.



What do we know and where are the opportunities?





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Thank you

CTData.org @CTOpenData