

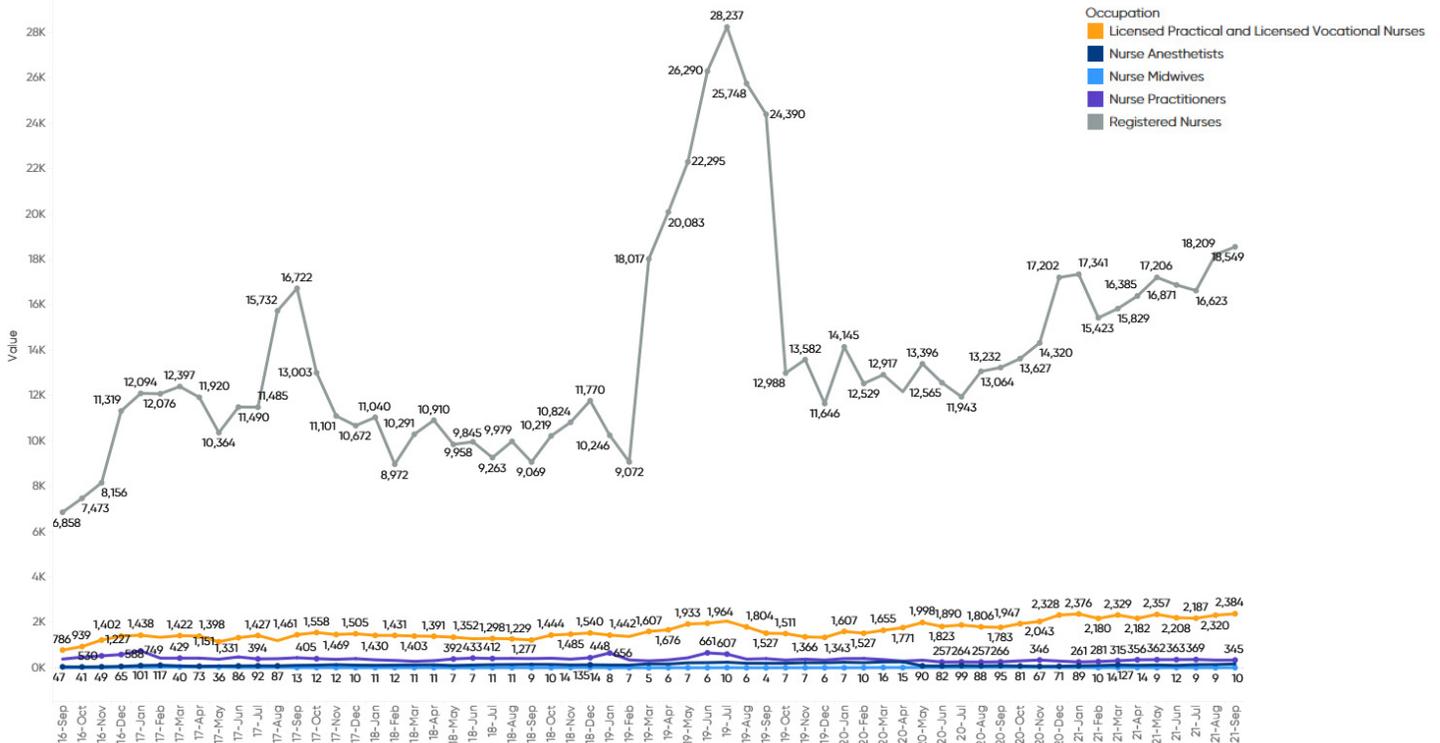
# HealthSights: Nursing

July 2021 - September 2021

Data from the third quarter of 2021, including July, August and September, showed an increase in employer demand levels for Nursing occupations in the State of Michigan. There were 2,037 more postings (2.1 percent) during Q3 2021 than in Q2 2021, and 18,137 more postings (22.6 percent) than during Q3 2020. This suggests ongoing job growth in Nursing. Indeed, since July 2020, a few months into the COVID-19 pandemic, there has been a steady increase in the amount of nurses, especially Registered Nurses, in demand. While completions are also trending up in nursing, it is not enough to meet the rise in demand, causing a nursing shortage across the State of Michigan.

Online job postings can represent the ceiling of demand for Nursing jobs in the State of Michigan, but only if employers are actively advertising online. This results in certain jobs being overrepresented by job postings in relation to the actual number of positions available, while other jobs are underrepresented.

## Employer Demand Over Time



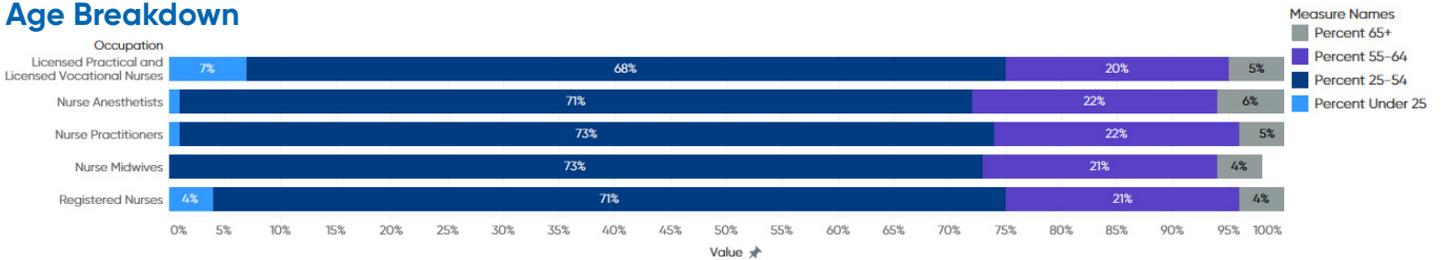
## Wages

Occupation	Sum of Pct. 10 Hourly Earnings	Sum of Pct. 25 Hourly Earnings	Sum of Median Hourly Earnings	Sum of Pct. 75 Hourly Earnings	Sum of Pct. 90 Hourly Earnings
Licensed Practical and Licensed Vocational Nurses	19.8	21.9	25.1	28.5	30.7
Nurse Anesthetists	75.7	88.1	97.2	101.2	154.5
Nurse Midwives	23.2	35.0	51.1	61.7	76.2
Nurse Practitioners	41.7	45.5	51.5	59.4	65.7
Registered Nurses	26.6	30.0	35.1	40.4	47.2

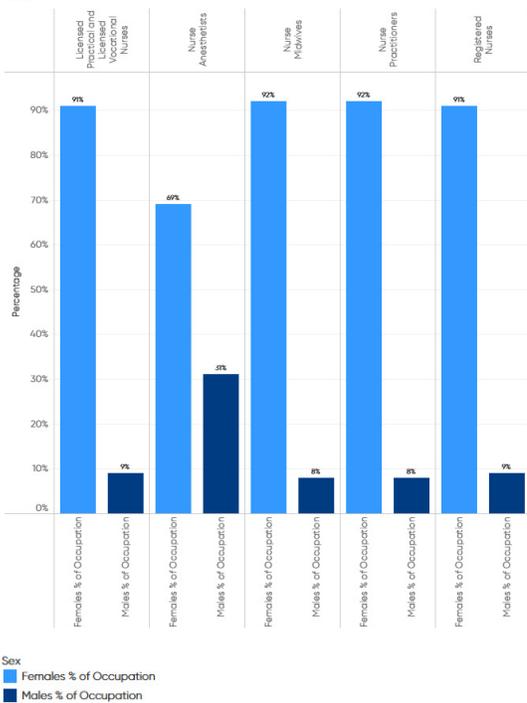
During 2020, there were 289,065 individuals working in Nursing occupations in the State of Michigan. 87 percent of the workforce was female, while 13 percent were male. While most of those working in Michigan were white (69 percent), Nursing occupations exhibit more diversity than other healthcare occupations, with African American or Black workers accounting for 22 percent of the workforce. The majority of the workforce (67 percent) was between the ages of 25 and 54, but almost a fifth (18 percent) is between 55-64, and may be approaching retirement.

Generally, completions for Nursing occupations have trended down since 2011, consequently leading to the increase in demand for workers.

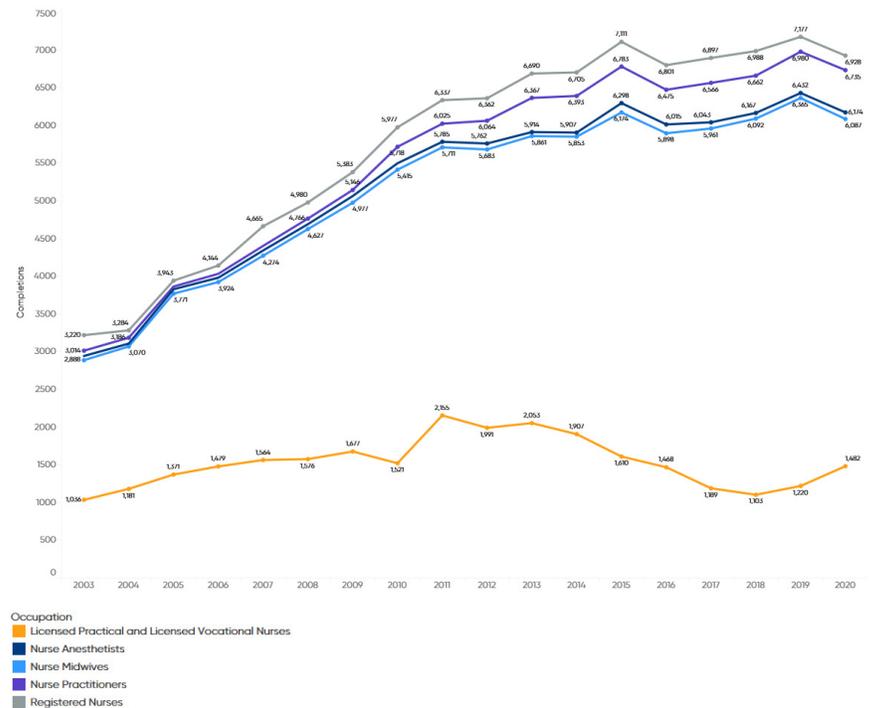
### Age Breakdown



### Sex



### Education Completion



## Learn More

MHC Insight provides current, actionable traditional and real-time labor market data to assist with crucial decision-making in Michigan's healthcare economy. To request custom data and research for your organization, please contact Michelle Wein for a personalized consultation at 517-329-5879 or michelle.wein@mhc.org.

Source: EMSI, Analysis: MHC