

State of New York's Registered Nurse (RN) Education Pipeline

The RN education pipeline directly determines the number of new nurses New York State produces. Left unaddressed, pipeline problems can exacerbate the already significant nursing shortage.

1 RN Graduations Remain Steady

0.3% Total number of new RN graduations in NY increased just 0.3% between 2020 and 2024, with some variation by region

10,500

Average number of new RN graduates NY produces annually

2 Over Half of Nursing Programs Turned Away Qualified Applicants in 2025

Top reasons:

- ✓ Insufficient number of qualified faculty (72% of BSN programs/50% of ADN programs)
- ✓ Shortages of clinical training sites (56% both BSN and ADN programs)
- ✓ Program caps on student admissions (56% both BSN and ADN programs)

3 13% of Full-Time Nursing Faculty Positions Were Vacant in 2025



Nurse faculty vacancies have increased from prior years

Vacancy rates were higher in BSN programs and among public institutions

4 Emerging Strategies to Address Constraints in the Nursing Pipeline



Hiring more adjunct faculty to fill full-time faculty vacancies



Expanding use of simulation for clinical training



Production of New RNs Needs to Grow to Meet Demand

17,000+ Average annual job openings for RNs between 2022 and 2032 (as projected by the New York State Department of Labor)



Substantially more than what New York State RN education programs are currently producing (~10,500 annually)

These findings and more can be found in our report *Trends in New York Registered Nurse Graduations, 2015-2024*, which includes results of our annual survey of deans and directors of New York's RN education programs.



Read the Report