

# The Health Care Workforce In New York: Data, Trends, and Resources

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Genesee Grande Hotel

Syracuse, NY



# Center for Health Workforce Studies

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- Established in 1996
- Based at the University at Albany School of Public Health
- Committed to collecting and analyzing data to understand workforce dynamics and trends
- Goal: Assisting health workforce planners to understand issues related to the supply, demand, distribution, and the use of health workers

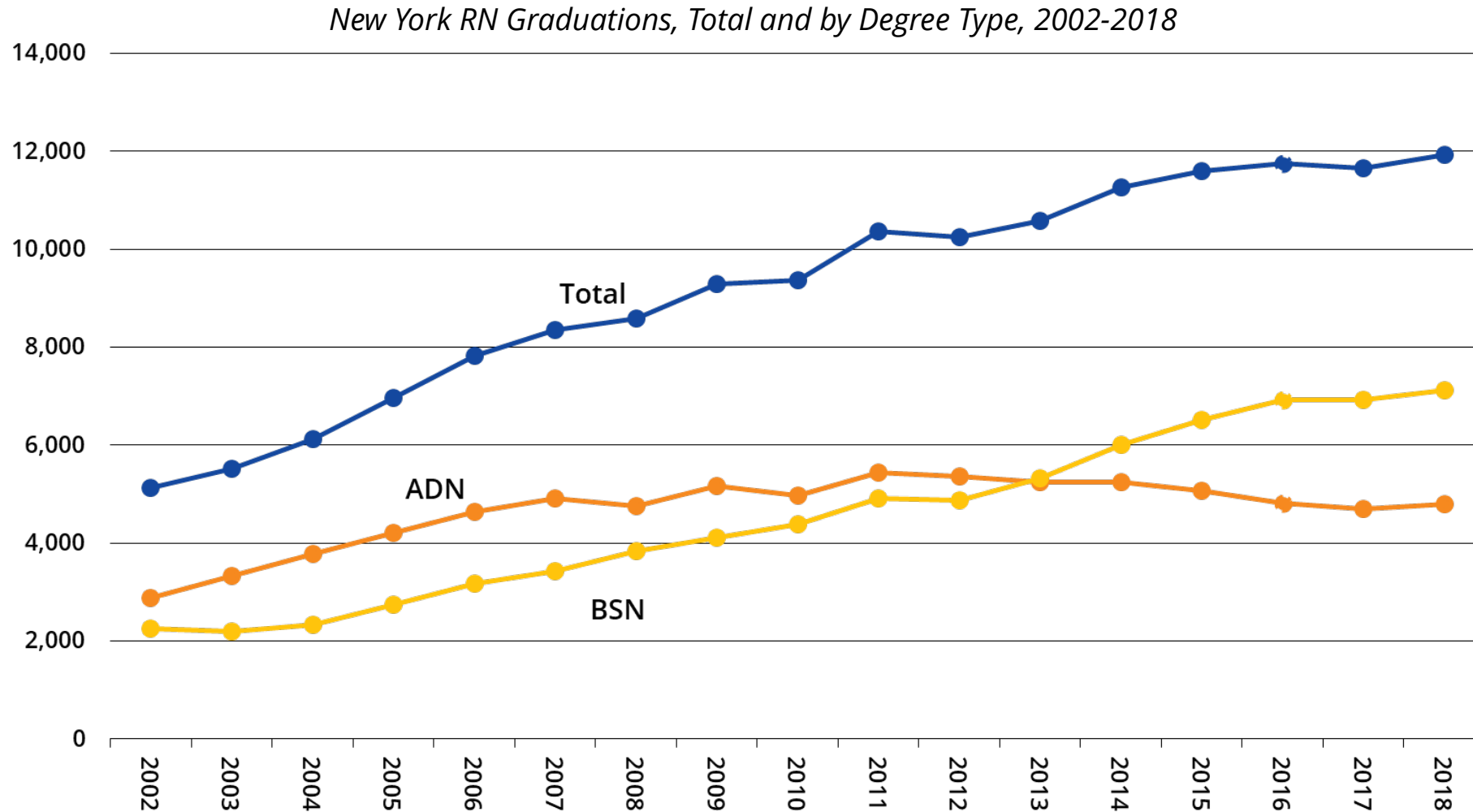
# Better Information for Better Outcomes

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- Center for Health Workforce Studies ([www.chwsny.org](http://www.chwsny.org))
  - Annual Survey of RN Education Programs in New York
  - New York Resident Exit Survey
- Oral Health Workforce Research Center ([www.oralhealthworkforce.org](http://www.oralhealthworkforce.org))
- Health Workforce Technical Assistance Center ([www.healthworkforceTA.org](http://www.healthworkforceTA.org))
  - Extensive Webinar Library (DSRIP Webinar Series, etc.)

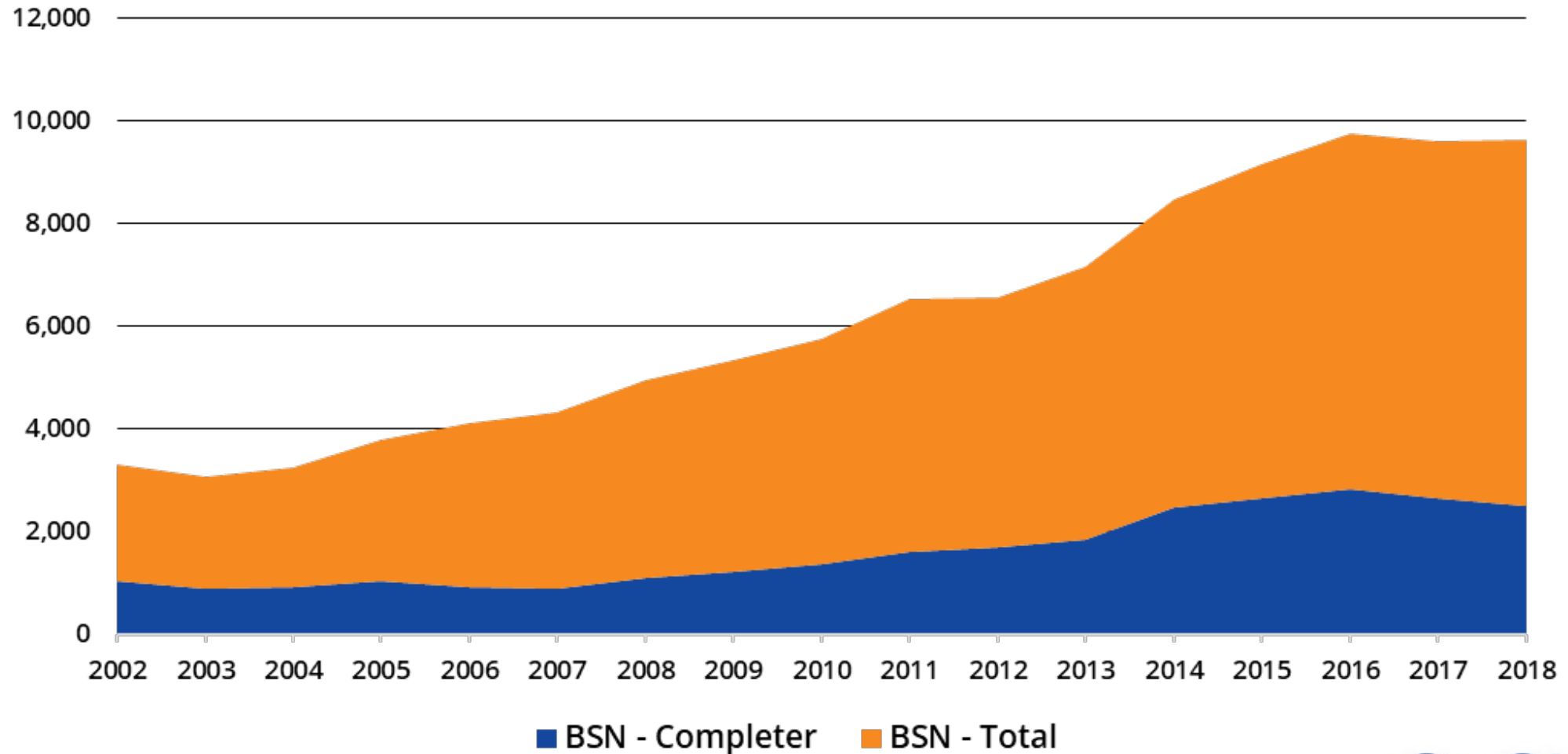
# Trends in Registered Nursing Education

# Total RN Graduations Have Been Relatively Stable Since 2016



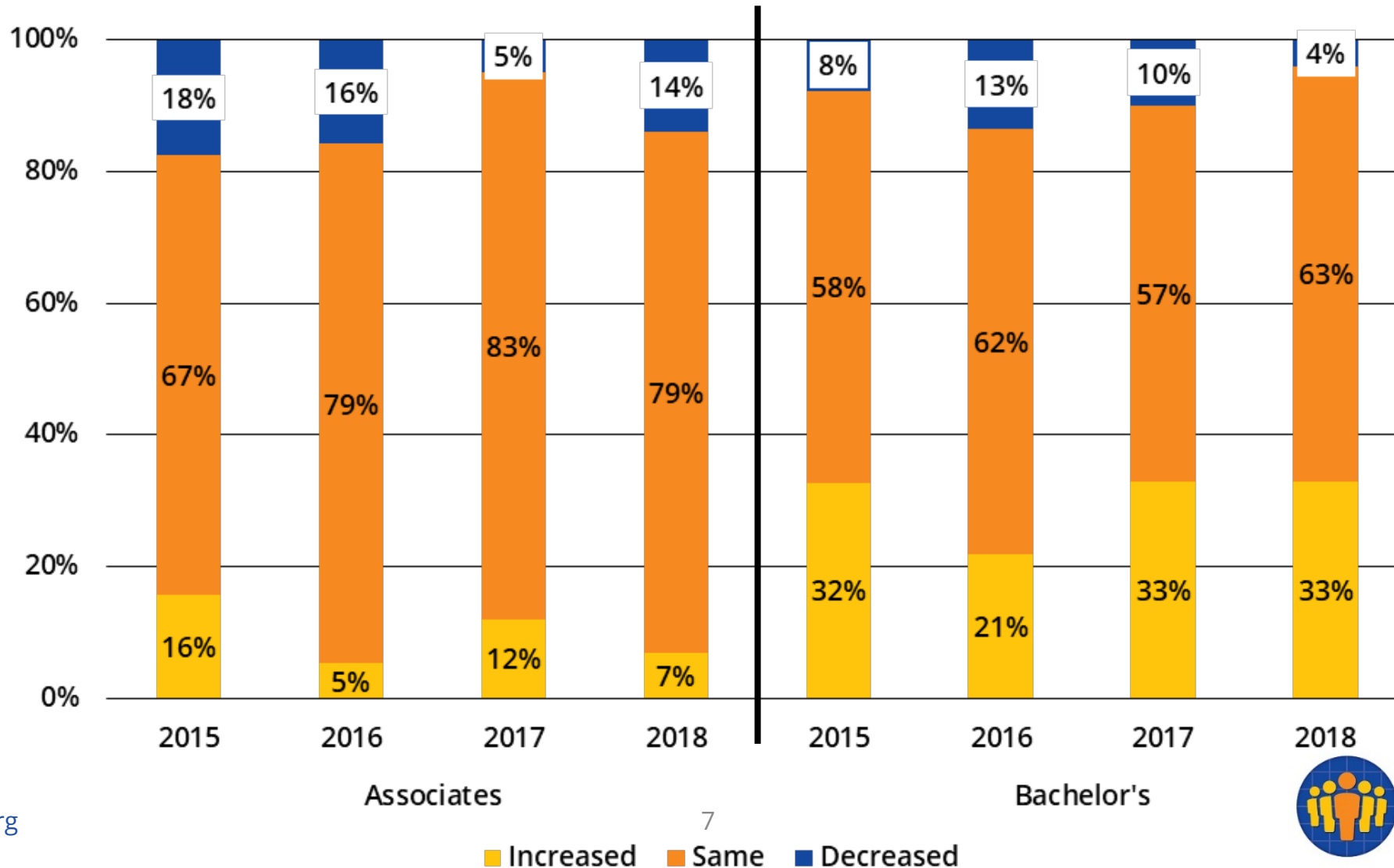
# The Percentage of BSN Completers Declined Slightly Between 2016 and 2018

*New York State Graduations from BSN-Completer Programs and BSN Programs, 2002-2018*



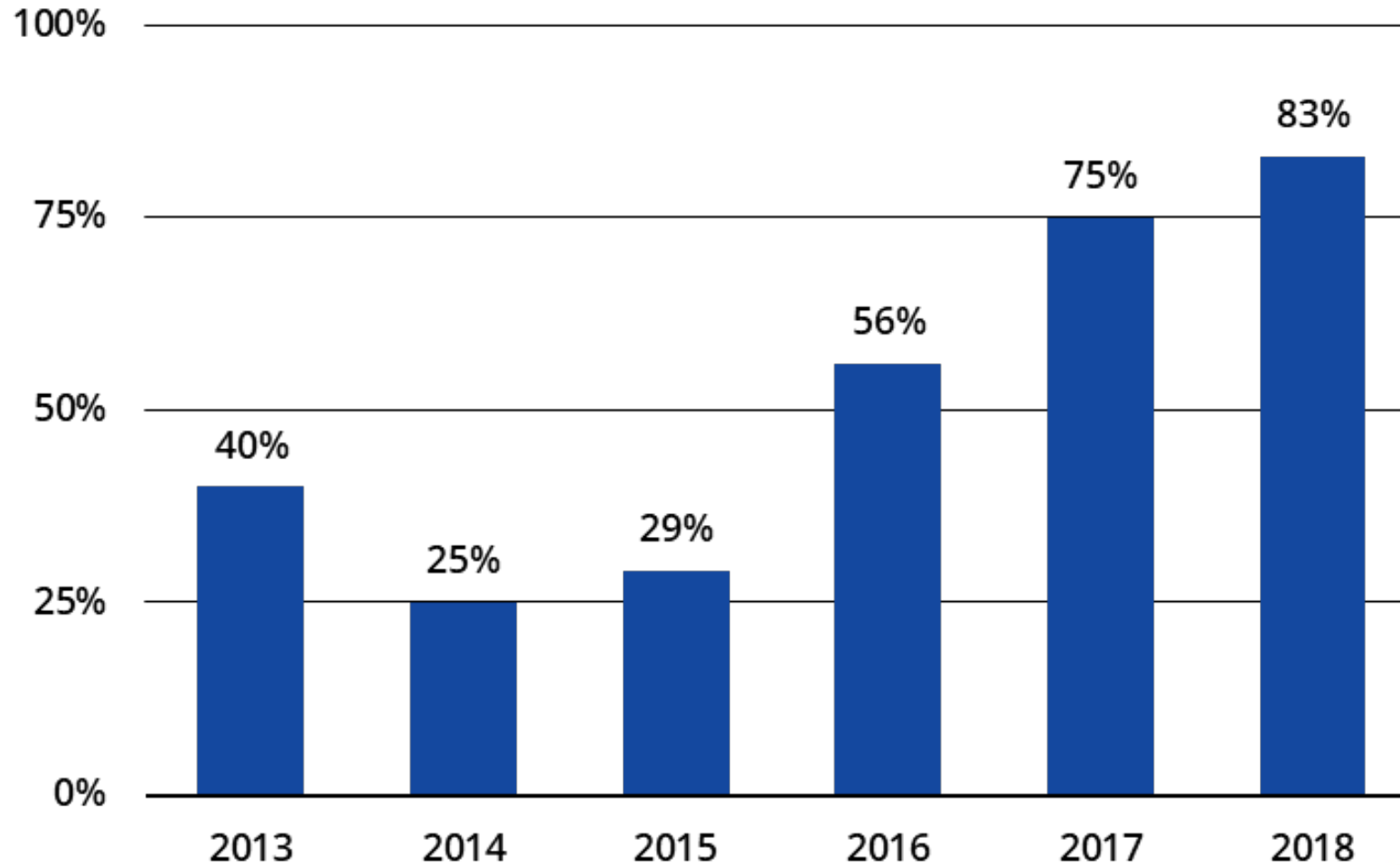
# Increased Number of Acceptances to BSN Programs Compared to ADN Programs

Percent Change in Number of Acceptances, by Program Type, 2015-2018



# An Increasing Number of Deans Reported a Strong Job Market for New RNs

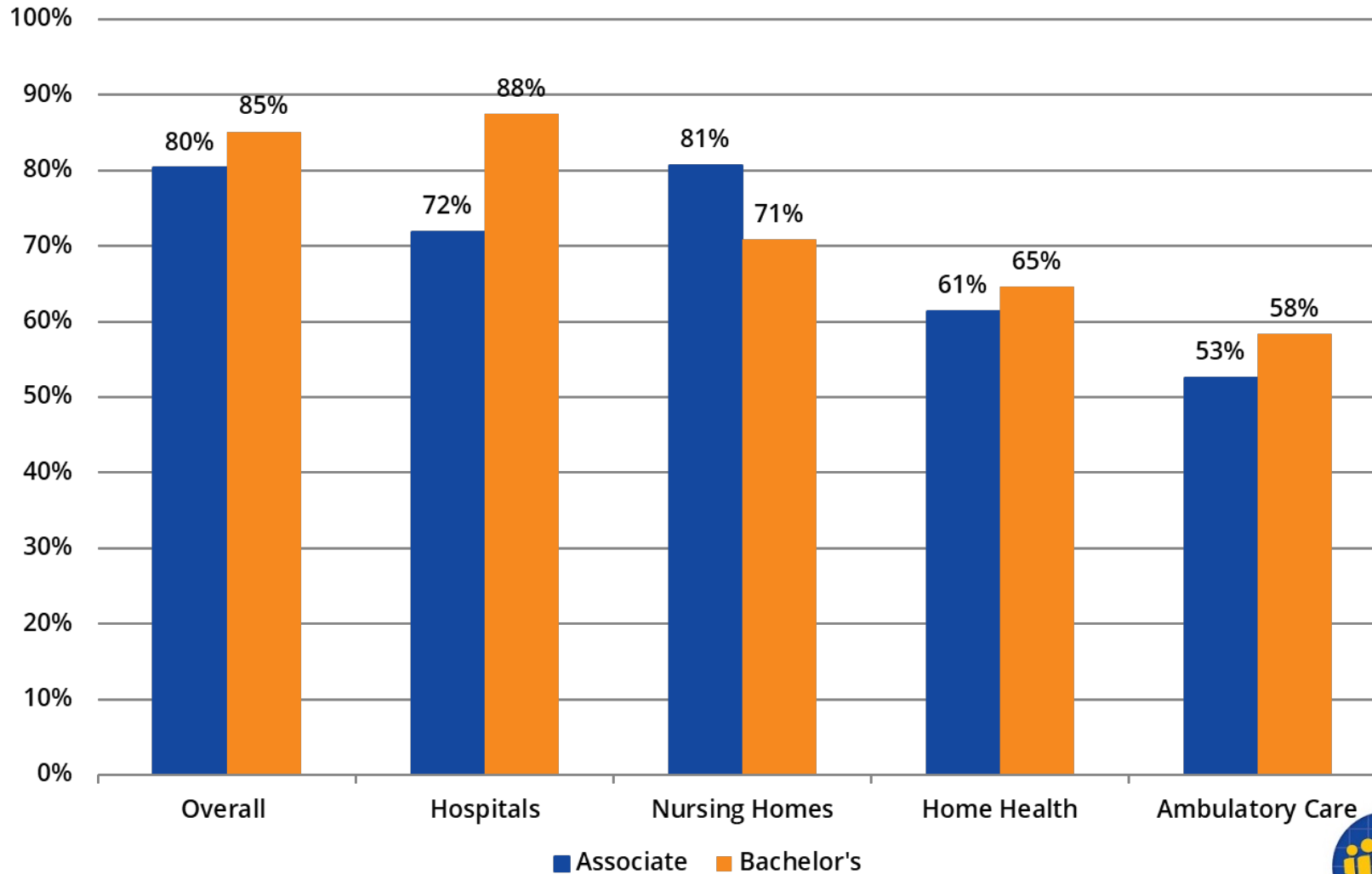
*Percentage of RN Program Deans and Directors Reporting "Many Jobs" in the Health Care Sector*





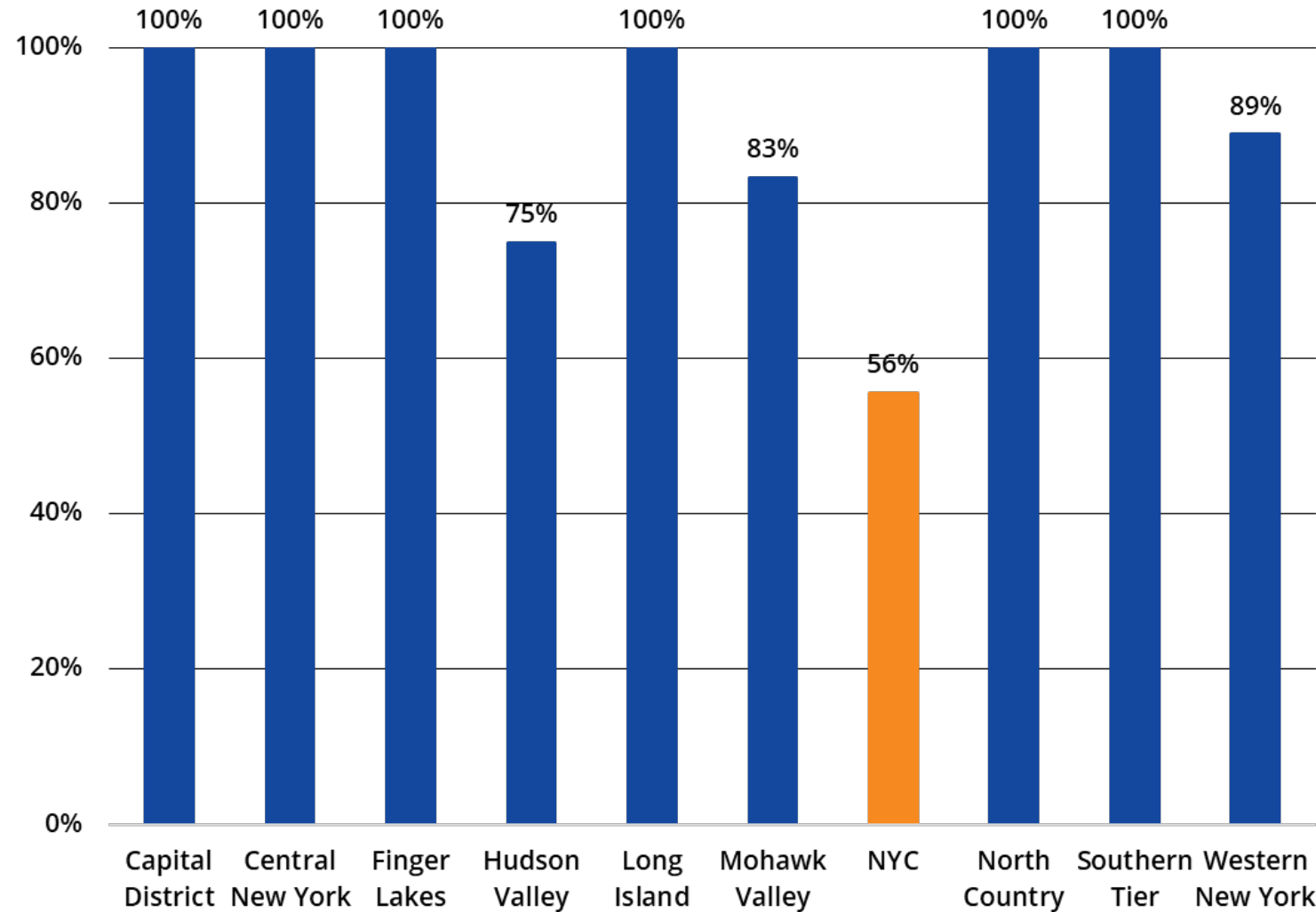
# Overall, Job Opportunities are Better for BSNs than for ADN's

Percentage of RN Program Deans and Directors Reporting "Many Jobs," by Degree Type in 2018

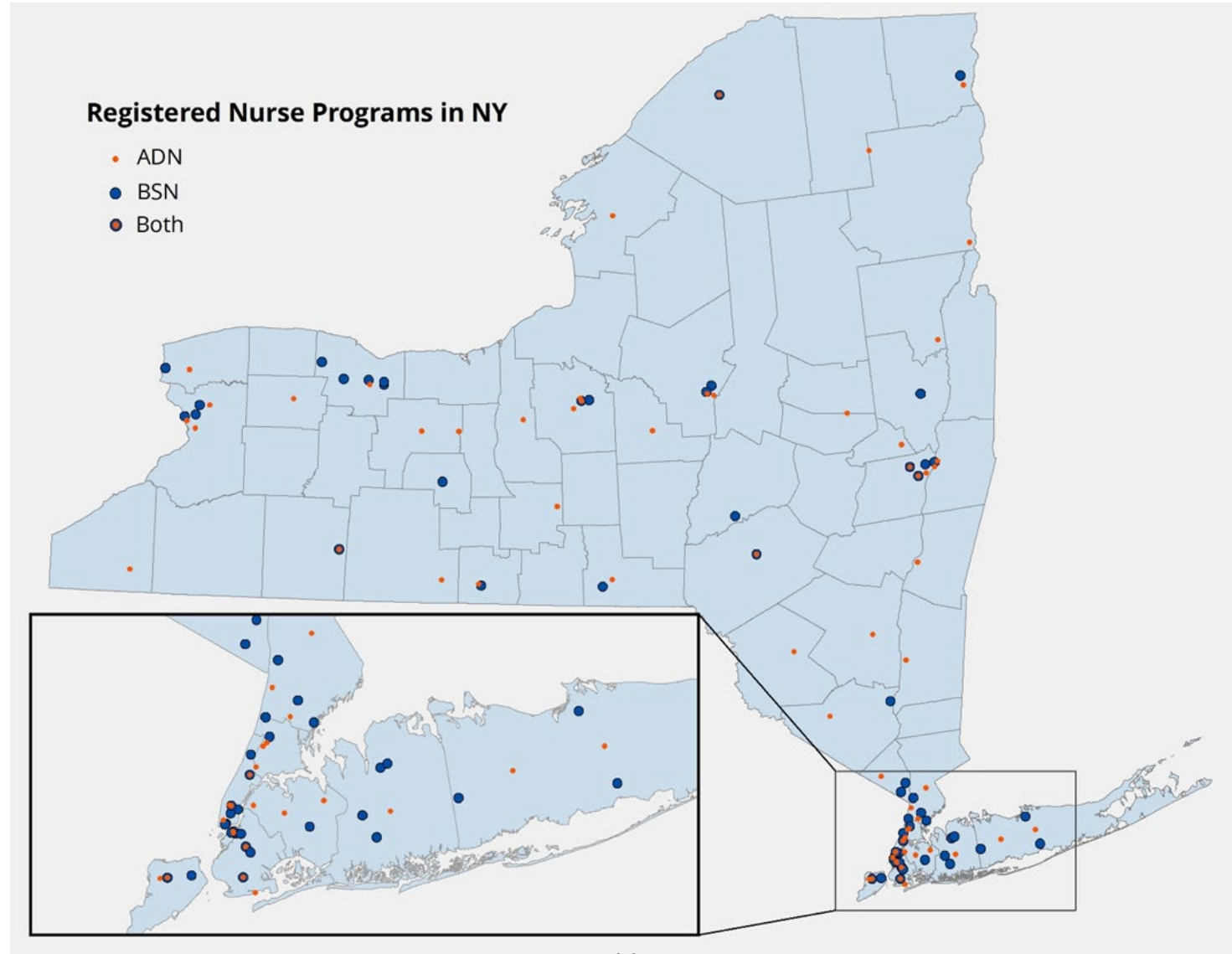


# Variation in Job Market Prospects by Region

Percentage of RN Program Deans and Directors Reporting "Many Jobs," by Region in 2018



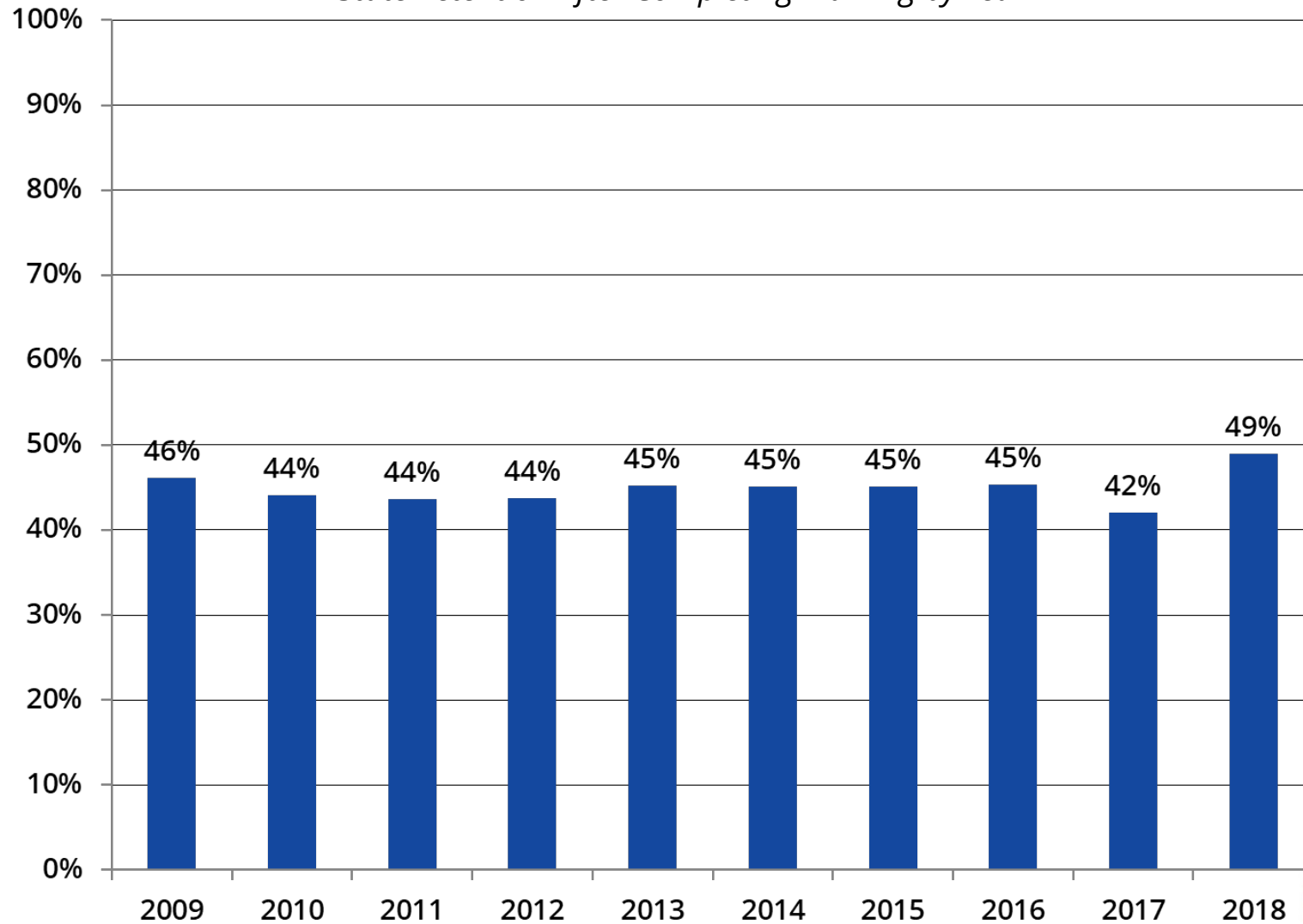
# More RN Education Programs in Downstate NY



# Trends in Graduate Medical Education

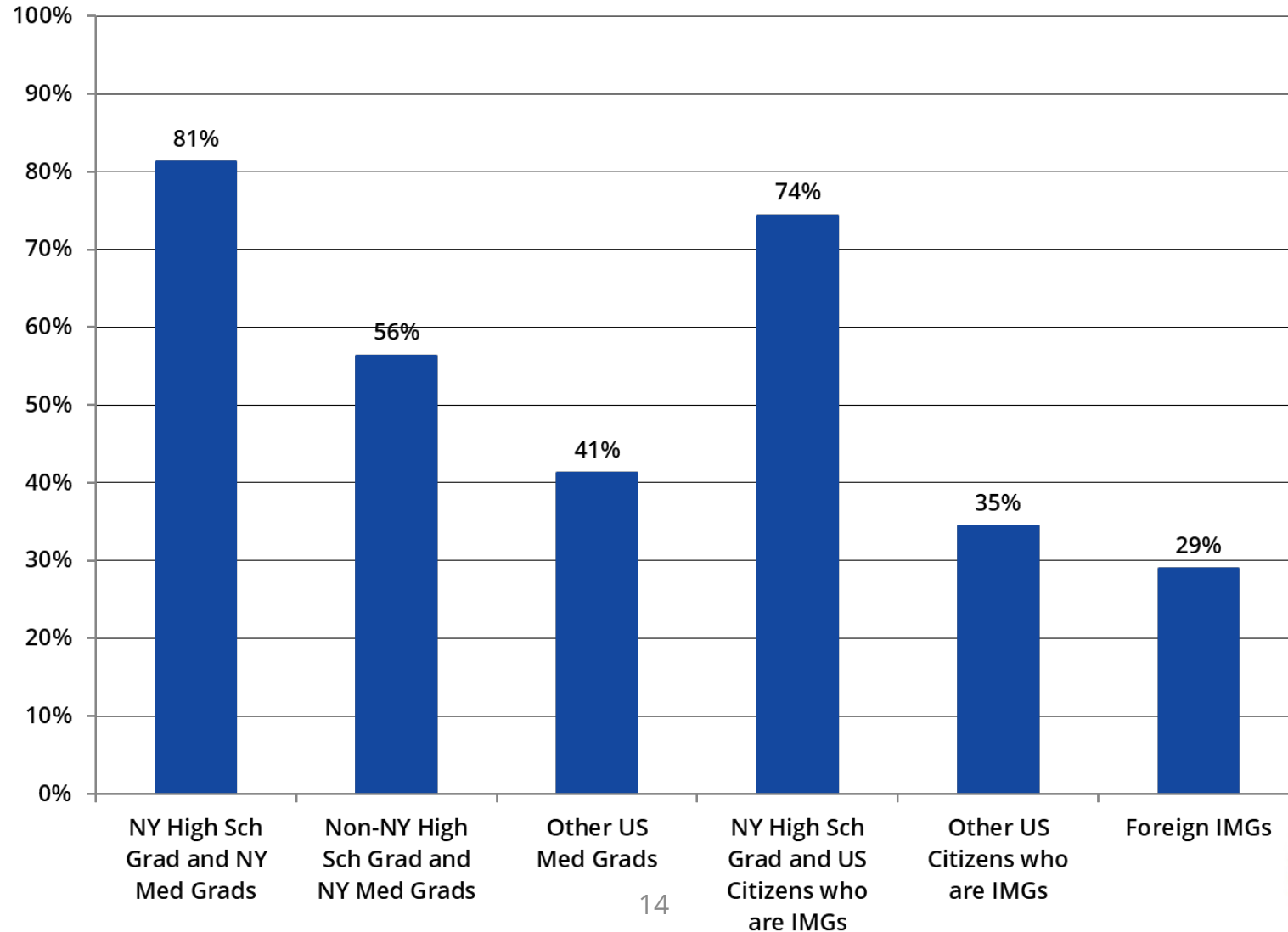
# Less than Half of New Physicians Plan to Practice in New York After Completing Training

*In-State Retention After Completing Training by Year*



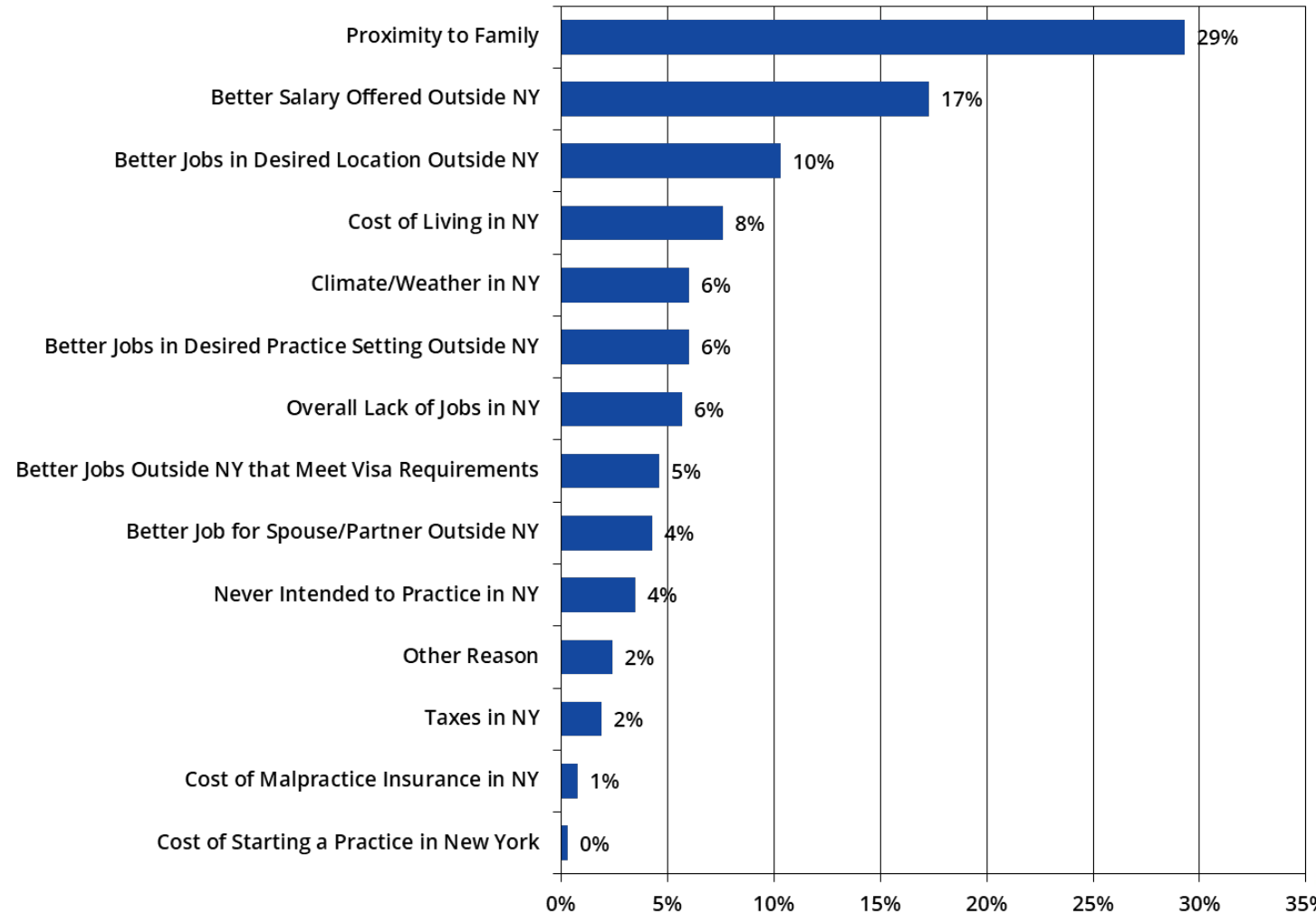
# New York High School Graduates are Most Likely to Practice in New York After Completing Training

*In-State Retention After Completing Training by High School Location, Medical School Location, and Citizenship Status in 2018*



# Proximity to Family Was the Most Reported Reason for Practicing Outside New York

*Principal Reason for Practicing Outside New York in 2018*



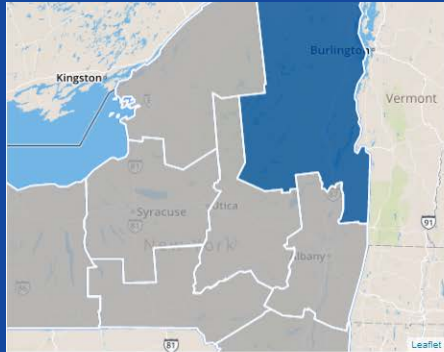
# Resources



# New York Health Workforce Data System

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- Collection of resources focused on the health care workforce in New York
- Trends in the supply and demand for health care workers in NY
  - Featuring findings from provider recruitment and retention surveys
- Online Resources
  - [Health Careers Website](#)
  - [NY Health Workforce Data Planning Guide](#)
  - [Obligated Programs for Underserved Areas](#)



### North Country Region Summary



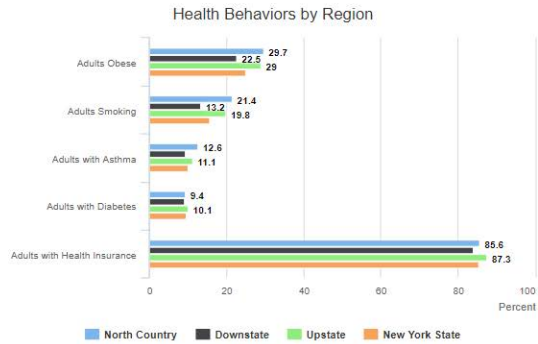
percentage of adults who reported having a usual source of care, compared to Upstate. [Details](#)

The North Country region is characterized by higher rates of diabetes hospitalizations and deaths, as well as a higher percentage of adults reporting hypertension, compared to Upstate. [Details](#)

The percentage of adults that report smoking is higher in the North Country region than Upstate, which is likely contributing to poorer health outcomes, such as the highest regional rate of lung and bronchus cancer in the state. [Details](#)

- Education
- Nativity
- Health Status/Health Behaviors**
- Hospitalizations
- Health Occupations
- Employment

Health Status/Health Behaviors %	North Country	Downstate	Upstate	New York State
Adults Obese	29.7	22.5	29.0	24.9
Adults Smoking	21.4	13.2	19.8	15.6
Adults with Asthma	12.6	9.4	11.1	10.0
Adults with Diabetes	9.4	9.2	10.1	9.5
Adults with Health Insurance	85.6	84.0	87.3	85.2



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## Service Obligated Programs Database

Active Filters: State, Physicians

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### New York State Conrad 30

New York "State 30" program works with health care organizations of physicians to request a waiver for the 2-year home residency requirement for foreign-trained physicians holding J-1 visas. Physicians are required to practice in federally designated underserved areas.

The Diversity in Medicine Scholarship Program is funded by the New York State Department of Health and administered through the Associated Medical Schools of New York. It is intended to support all or part of one year of medical school tuition for students who are from educationally and/or economically underserved backgrounds. In exchange for tuition support, recipients agree to work in an underserved area in NYS upon completion of their medical education.

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### Regents Loan Forgiveness Award Program

Regents Physician Loan Forgiveness Award Program is a service-obligated loan repayment program for primary care, internal medicine, emergency

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# Contact Information

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- For more information, please email me at: [dparmstrong@albany.edu](mailto:dparmstrong@albany.edu)
- Visit us at:



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