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BSN 80 by 2020?: Challenges to the Unmet Goal

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Introduction

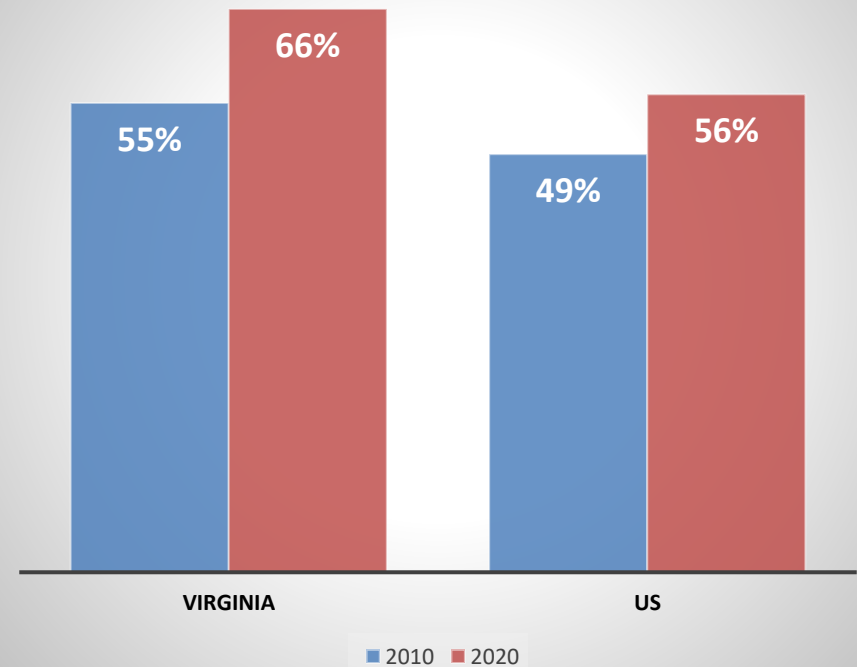


IOM (2010):
80% of RNs
should have at
least a BSN by
2020



Goal unmet
nationally and
in Virginia

Percent RNs with At Least A BSN





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Data Sources



Biennial survey of registered nurses in Virginia

(n=35,180 - 40,513; RR=79% - 86%)



Annual survey of RN education programs in Virginia

(n= 72 - 81; RR=90%-100%)



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Educational Breakdown in Virginia

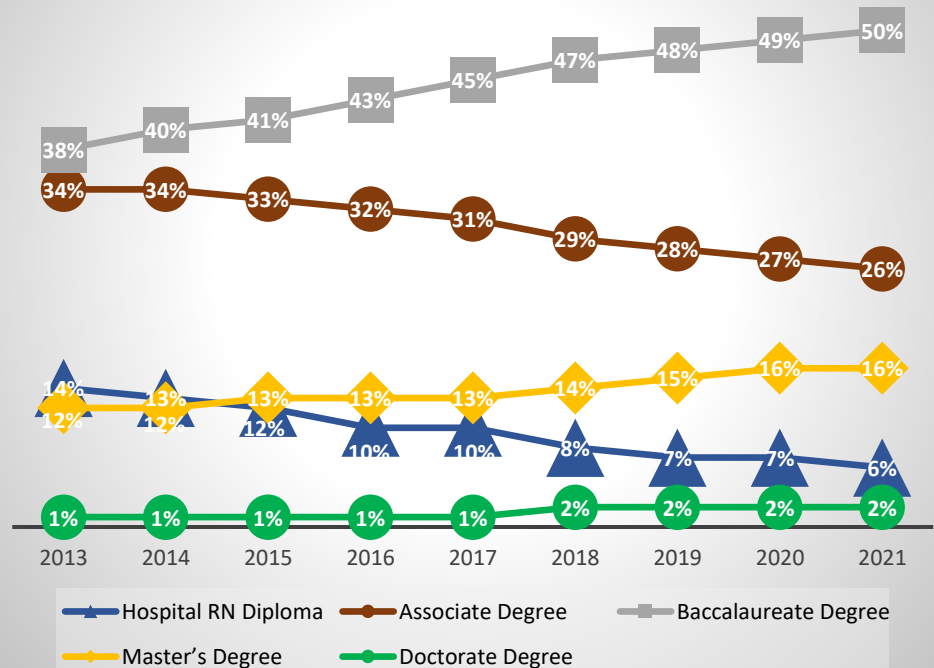


Increase in educational attainment



68% RNs now have at least BSN in VA

Educational Breakdown of RNs in VA





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Educational Breakdown in Virginia

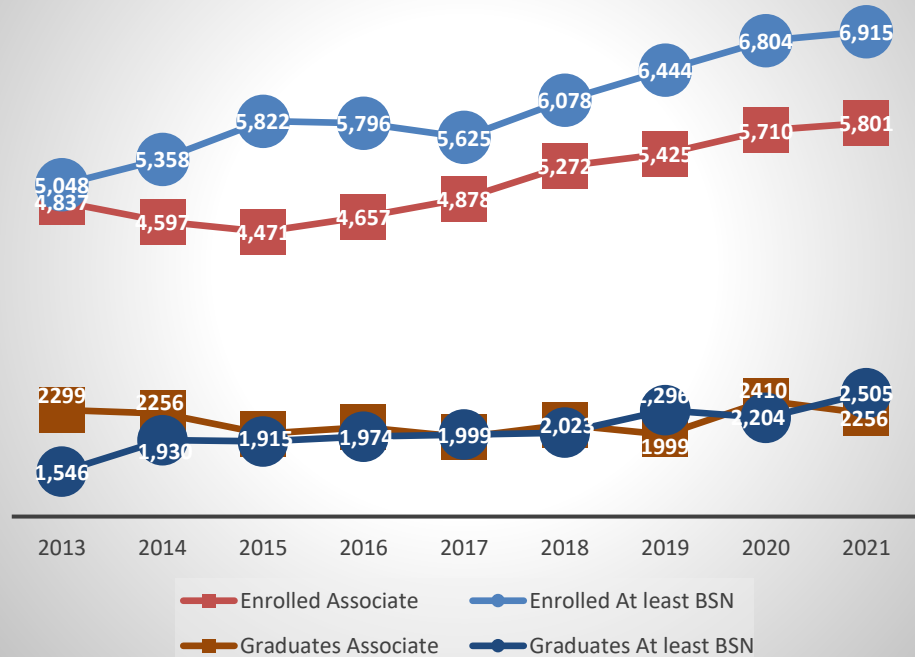


37% growth in at least BSN programs



62% growth in at least BSN graduations

Trends in RNs' Enrollment and Graduation





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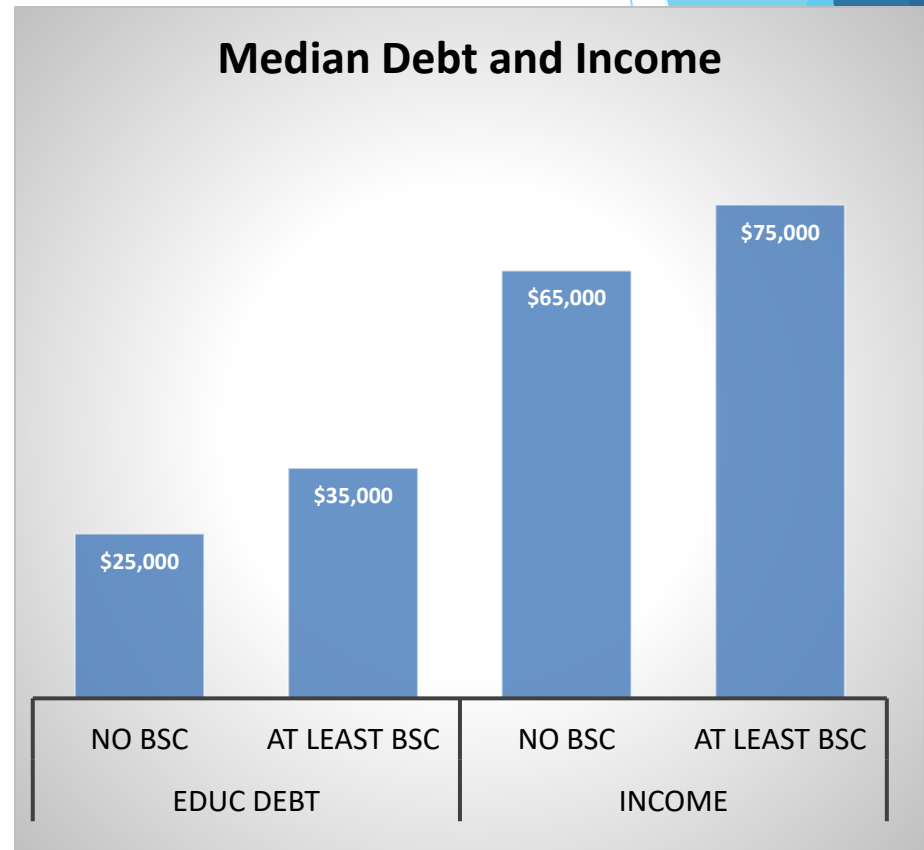


Challenges in Virginia



Education debt

Median Debt and Income





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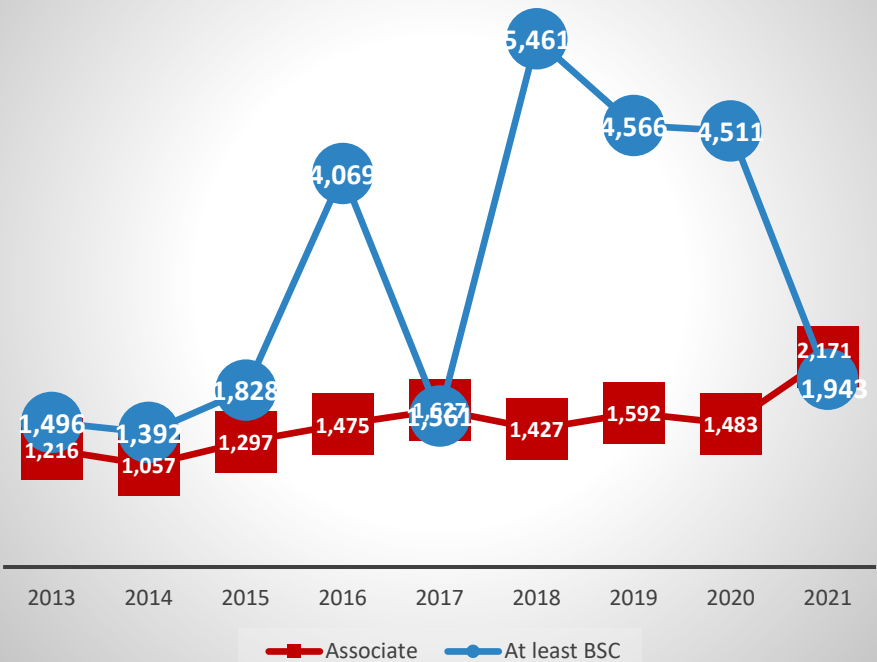


Challenges - Unadmitted Qualified Applicants



Not all qualified applicants are admitted

Unadmitted Qualified Applicants





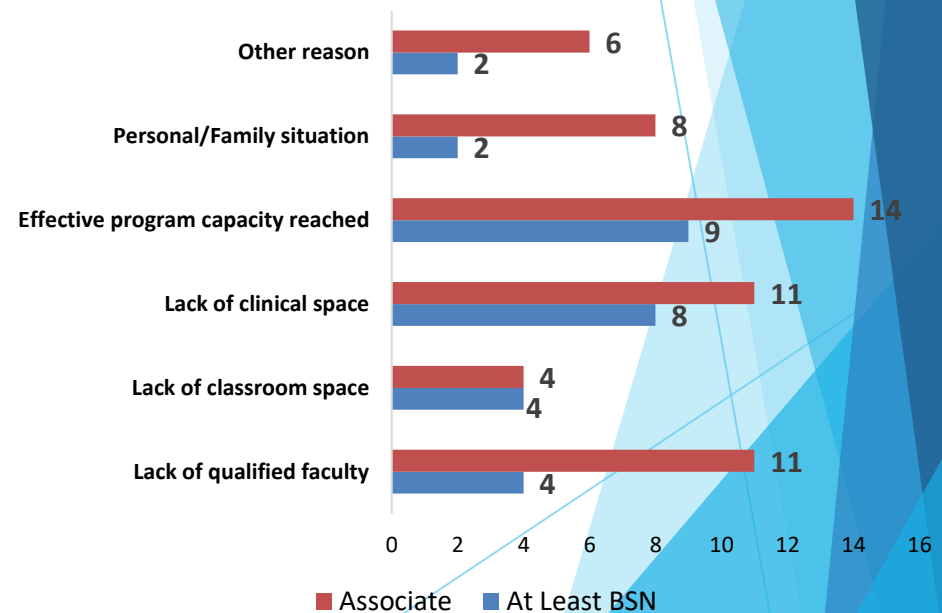
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Challenges in Virginia



Program capacity reached was mentioned most by BSN programs

Reasons for Not Admitting Qualified Applicants



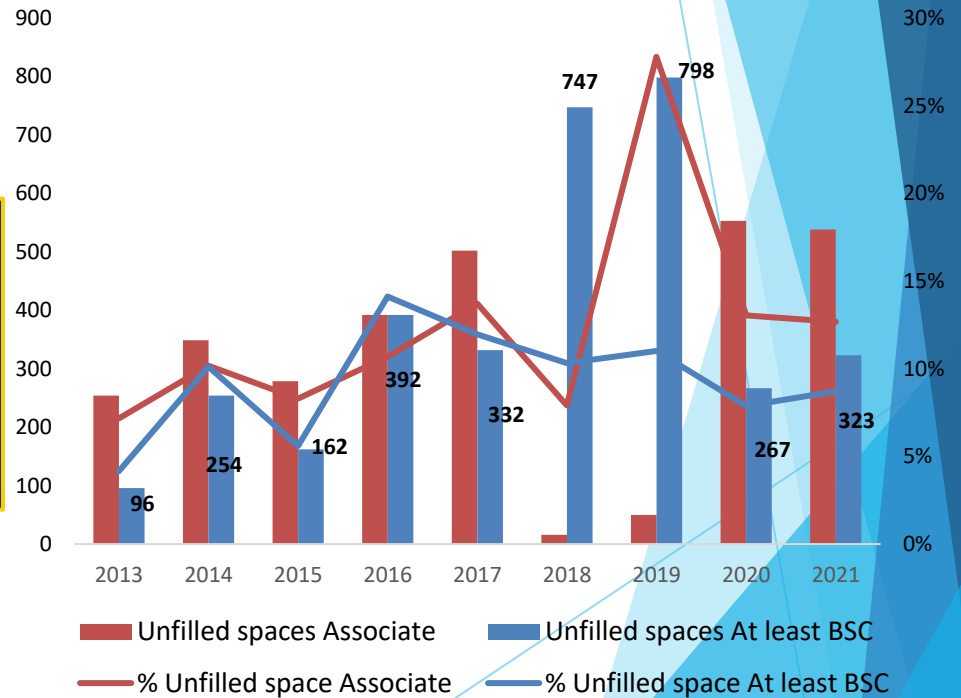


Challenges - Unfilled Spaces



Unfilled program spaces

Unfilled Spaces in RN Programs





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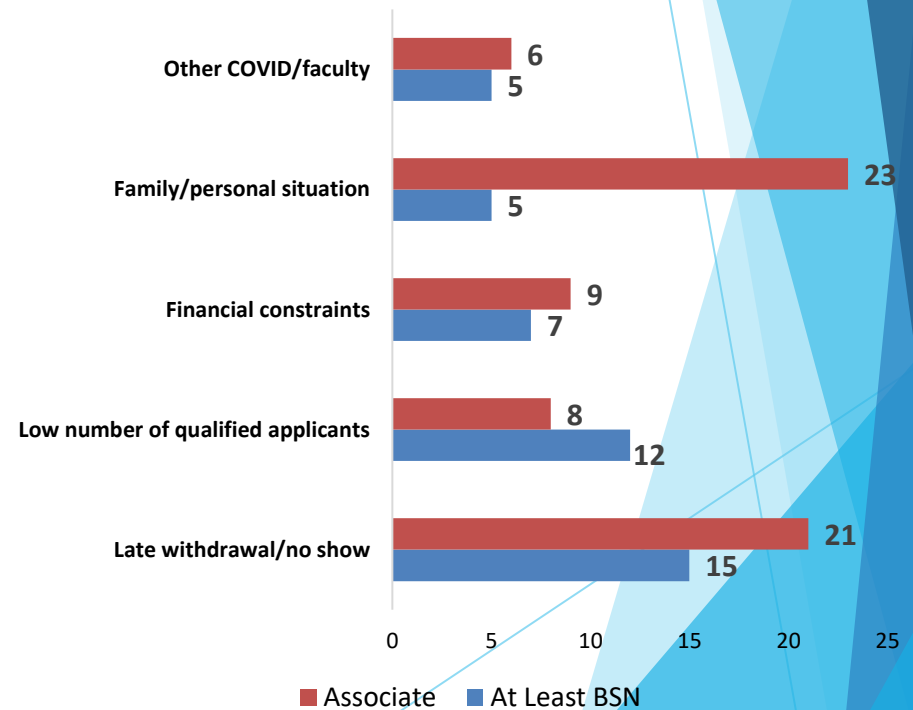


Challenges - Unfilled Spaces



Unfilled program spaces

Reasons for Unfilled Spaces





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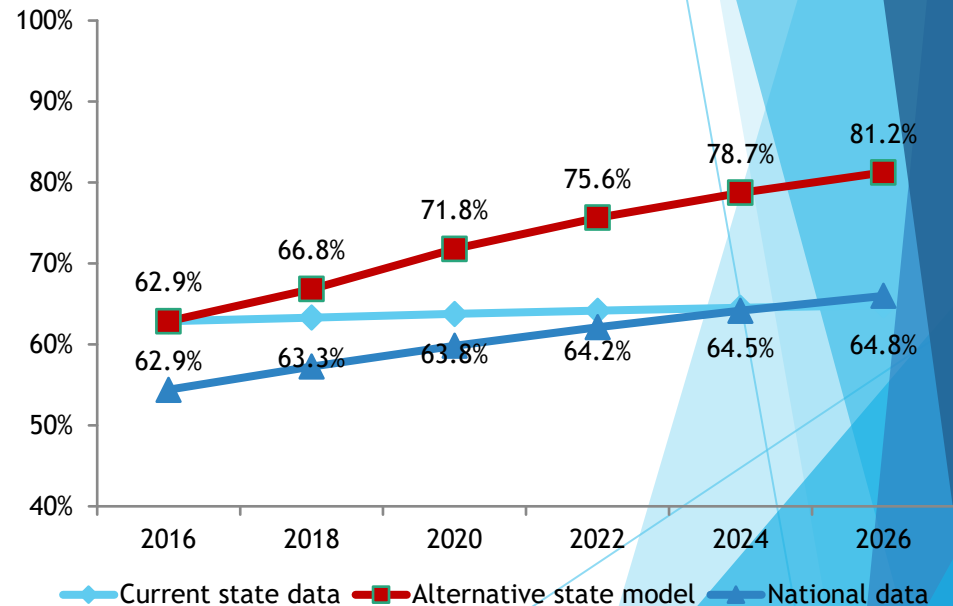


Virginia Best Case Scenario

Scenario:

- ▶ Higher proportion of RNs ages 31-50 and lower percent above age 60, particularly for BSN+
- ▶ 25% increase in BSN+ enrollment and 13% decline in Associate's enrollment
 - ▶ *Increase effective program capacity and qualified applicants admitted*
- ▶ Double the number of RN to BSN graduates

Forecasted Percent of RNs with a BSN



Spetz. J. (2018) The BSN Forecasting Tool was created for the Robert Wood Johnson Foundation and the American Organization of Nurse Executives



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Conclusion



Best case scenario seems achievable



Programs need to increase capacity



Policies supporting increased enrollment needed



Virginia may be able to achieve 80% BSN in 2030 if some changes are made



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Thank you

