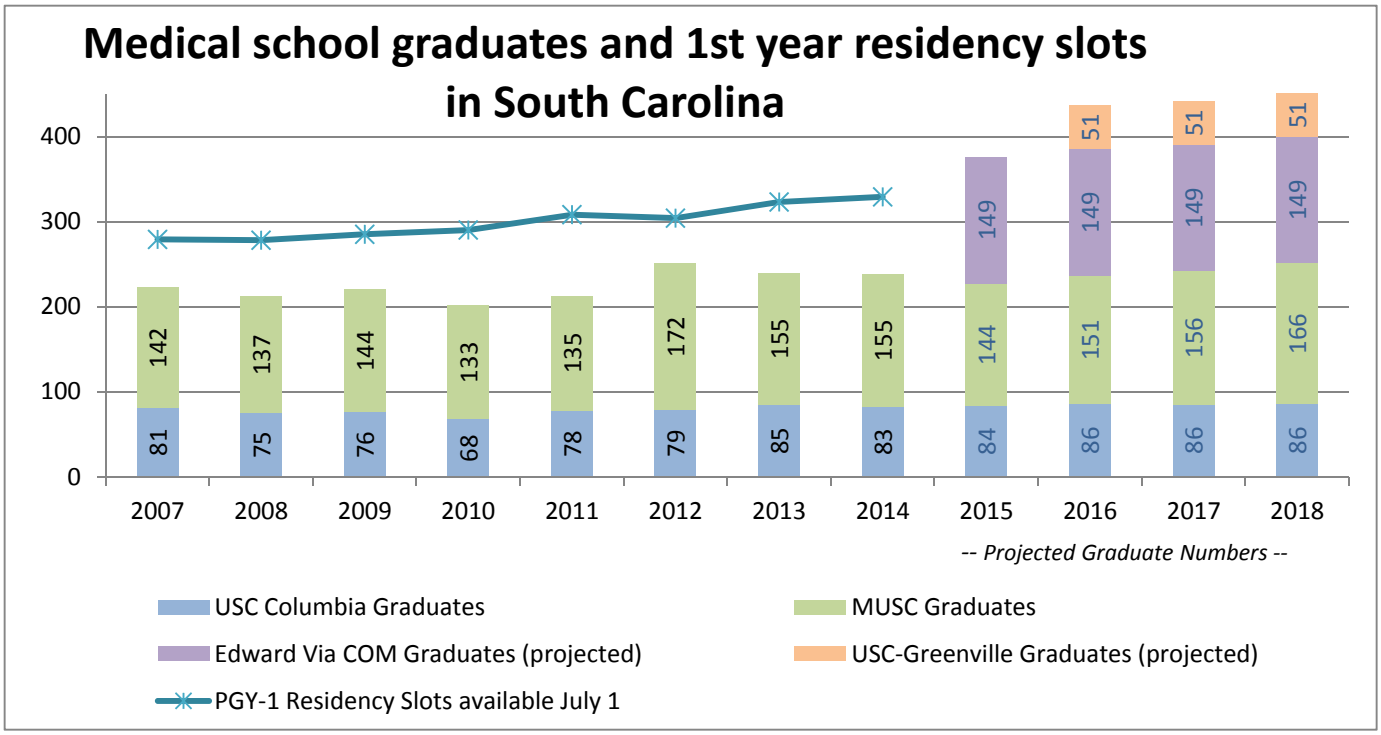
Office for HEALTHCARE WORKFORCE analysis & planning

Data Brief • December 2014

Increasing Need for Medical Student Residency Training Slots in South Carolina

When physicians complete both their medical education and their residency training in South Carolina the great majority of them remain in the state to practice.[i] Due to the creation of two new medical schools in the state in recent years, we expect a substantial increase in the number of in-state medical school graduates – beginning in 2015. The chart below illustrates the rapid growth in the number of medical school graduates expected in the next few years and the relatively slow growth in the number of residency program slots available for first year residents.



Data sources: Graduate counts from the various medical schools in South Carolina were obtained from the Integrated Postsecondary Education Data System for the years 2007 through 2013. Future years are estimates based on the number of first year enrollees reported to us by the schools 4 years prior to the graduation year, assuming a 92% completion rate. PGY1 (Program Year 1) residency slot counts are the quota figures for each residency training program in the state as reported in the National Residency Match Program Results and Data Report 2014, and Program Results: 2007 - 2011. PGY1 slot counts prior to 2013 may not include a small number of positions reserved for osteopathic program graduates.

[i] 77% based on the 2012 AMA Physician Masterfile analysis by the Association of American Medical Colleges as reported in their 2013 State Physician Workforce Data Book, published November, 2013.

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