

Trends in demand for newly-trained primary care and specialty physicians, 1998-2015

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The Center for Health Workforce Studies

- Based at the School of Public Health at SUNY Albany
- Not-for-profit academic research center
- Our mission is to provide timely, accurate data, and conduct policy-relevant research about the health workforce
- Our goal is to inform public policies, the health and education sectors and the public

GME in the U.S. and New York

- In the U.S., nearly 9,700 programs with more than 118,000 residents
- 37 physicians in training per 100,000 population
- In New York, over 1,100 programs with more than 16,000 physicians in training
- 81 physicians in training per 100,000 population

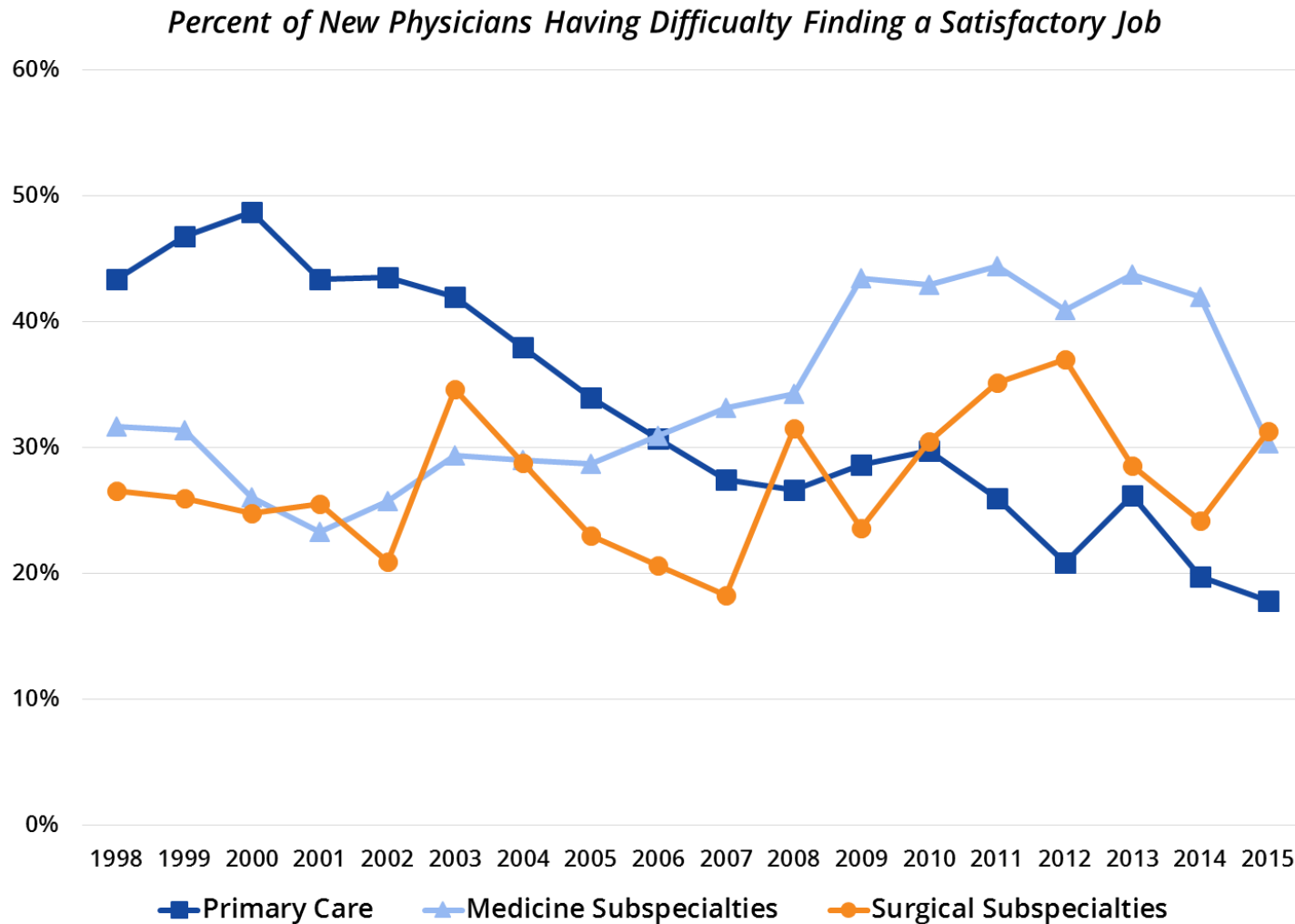
The New York Resident Exit Survey

- A survey of all residents and fellows completing training in New York (more than 5,000 annually)
- Conducted annually since 1998 (except 2004 and 2006)
- Substantial assistance from GME Directors and program directors
- Average annual response rate of 61%
- Cumulative number of responses: 47,905

Measuring Relative Demand by Specialty

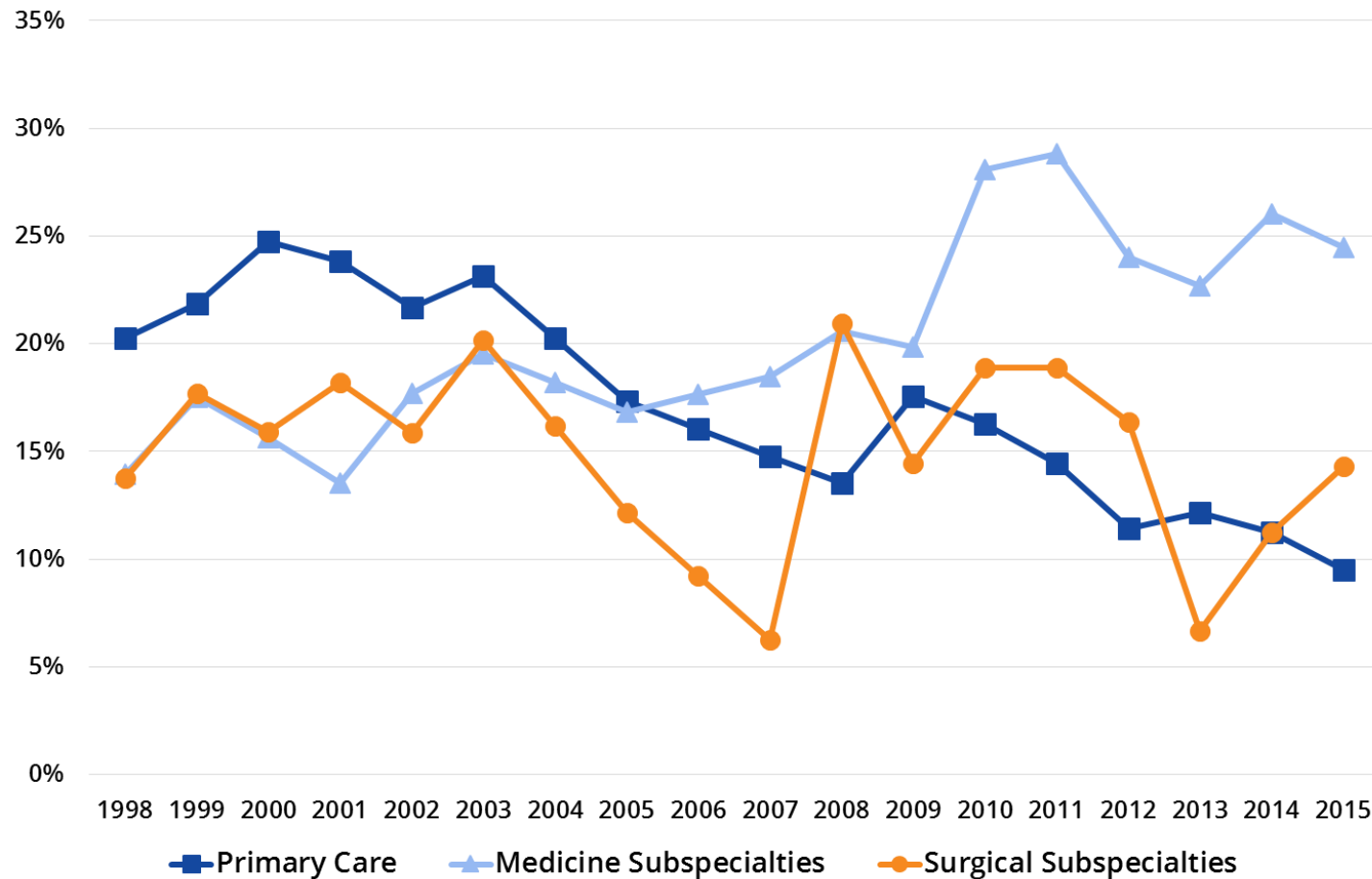
- Difficulty finding a satisfactory practice position
- Changing plans due to limited practice opportunities
- Number of job offers
- Assessment of regional and national job markets
- Change in starting income over time

Difficulty Finding a Satisfactory Practice Position



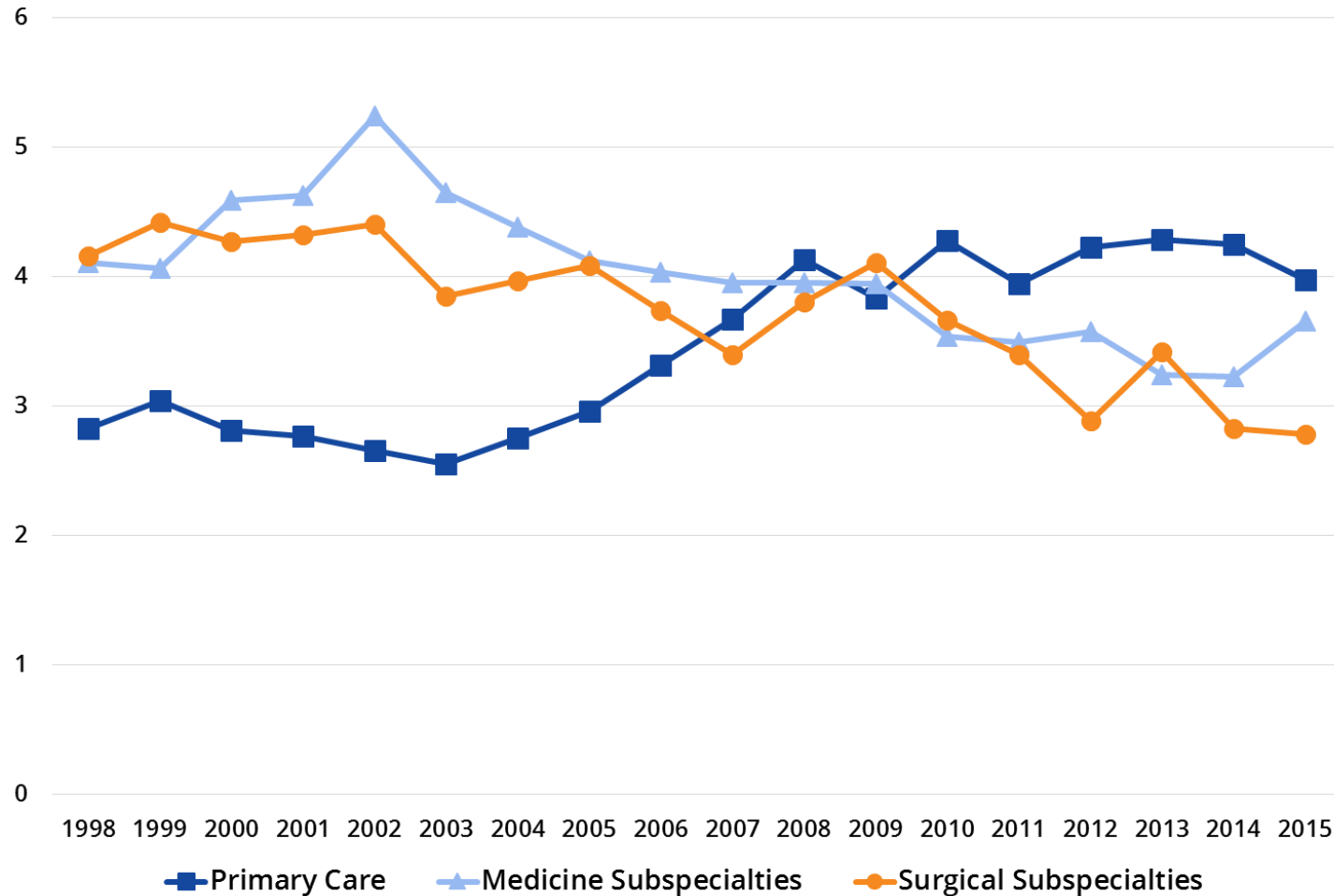
Changing Plans due to Limited Practice Opportunities

Percent of New Physicians Having to Change Plans Due to Limited Practice Opportunities



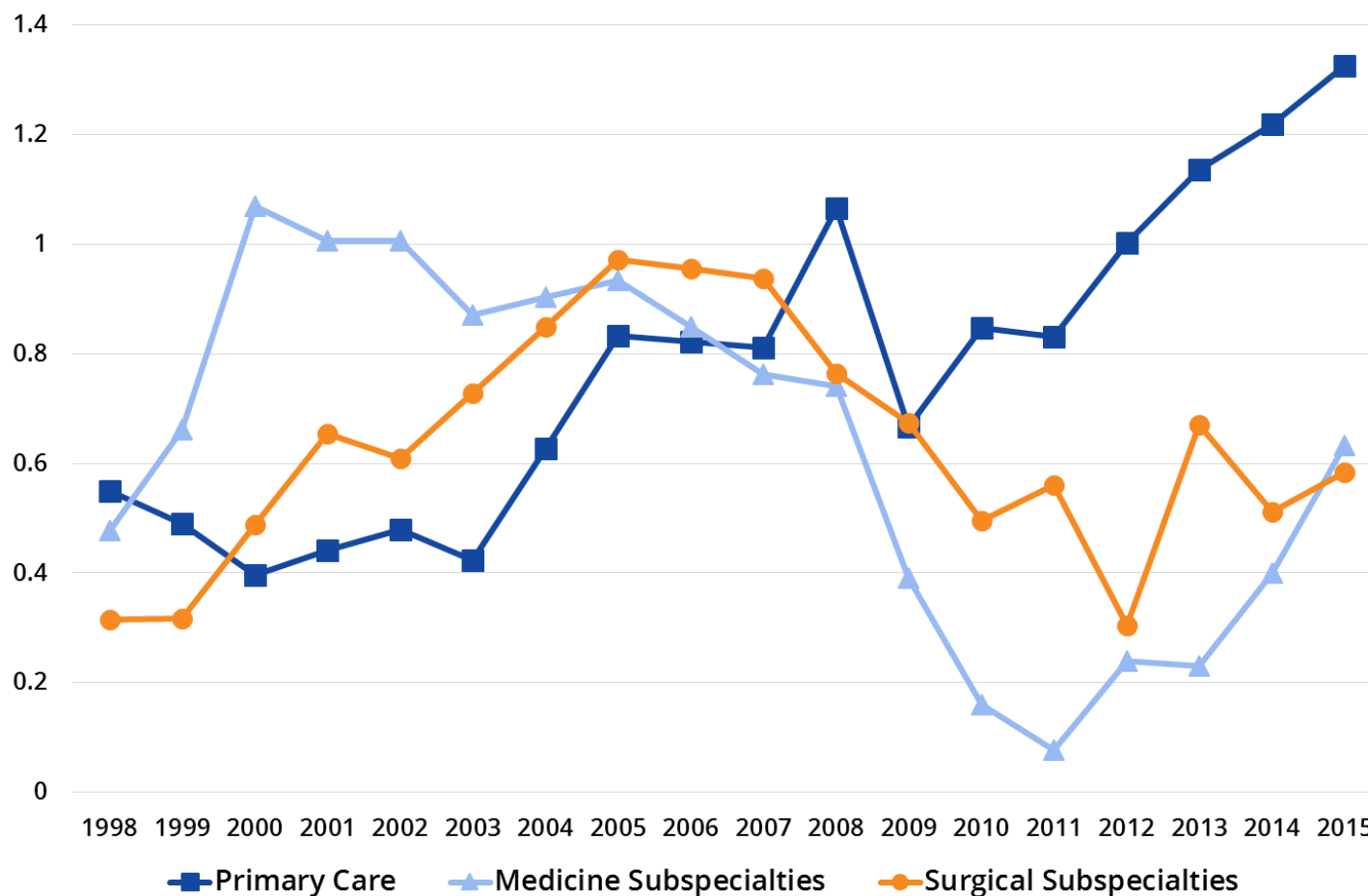
Job Offers Received

Mean Number of Job Offers for New Physicians



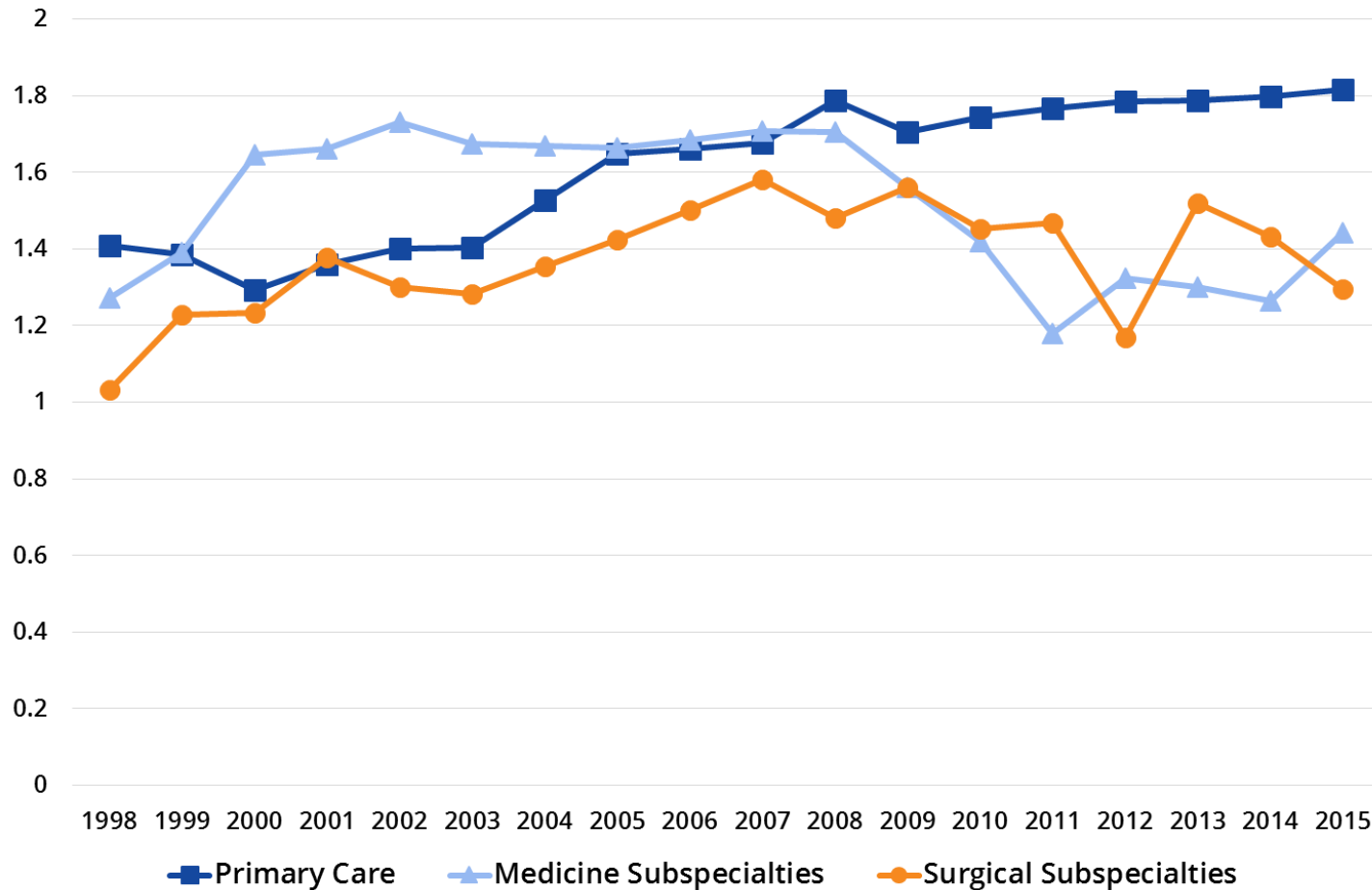
Assessment of Regional Job Market

Mean Scores for New Physicians' Perceptions of the Regional Job Market
(Many Jobs = 2, Some Jobs = 1, Few Jobs = 0, Very Few Jobs = -1, and No Jobs = -2)



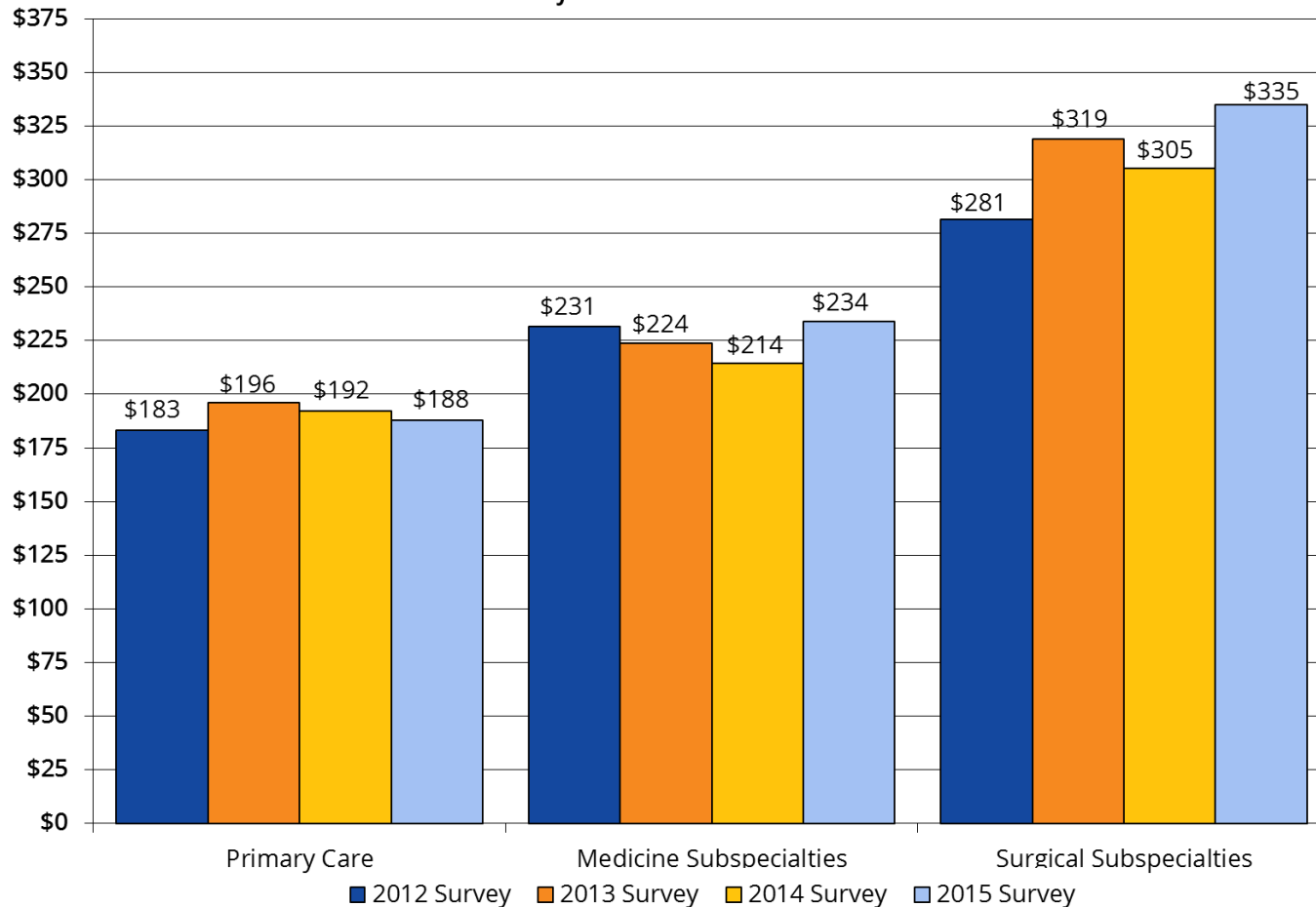
Assessment of National Job Market

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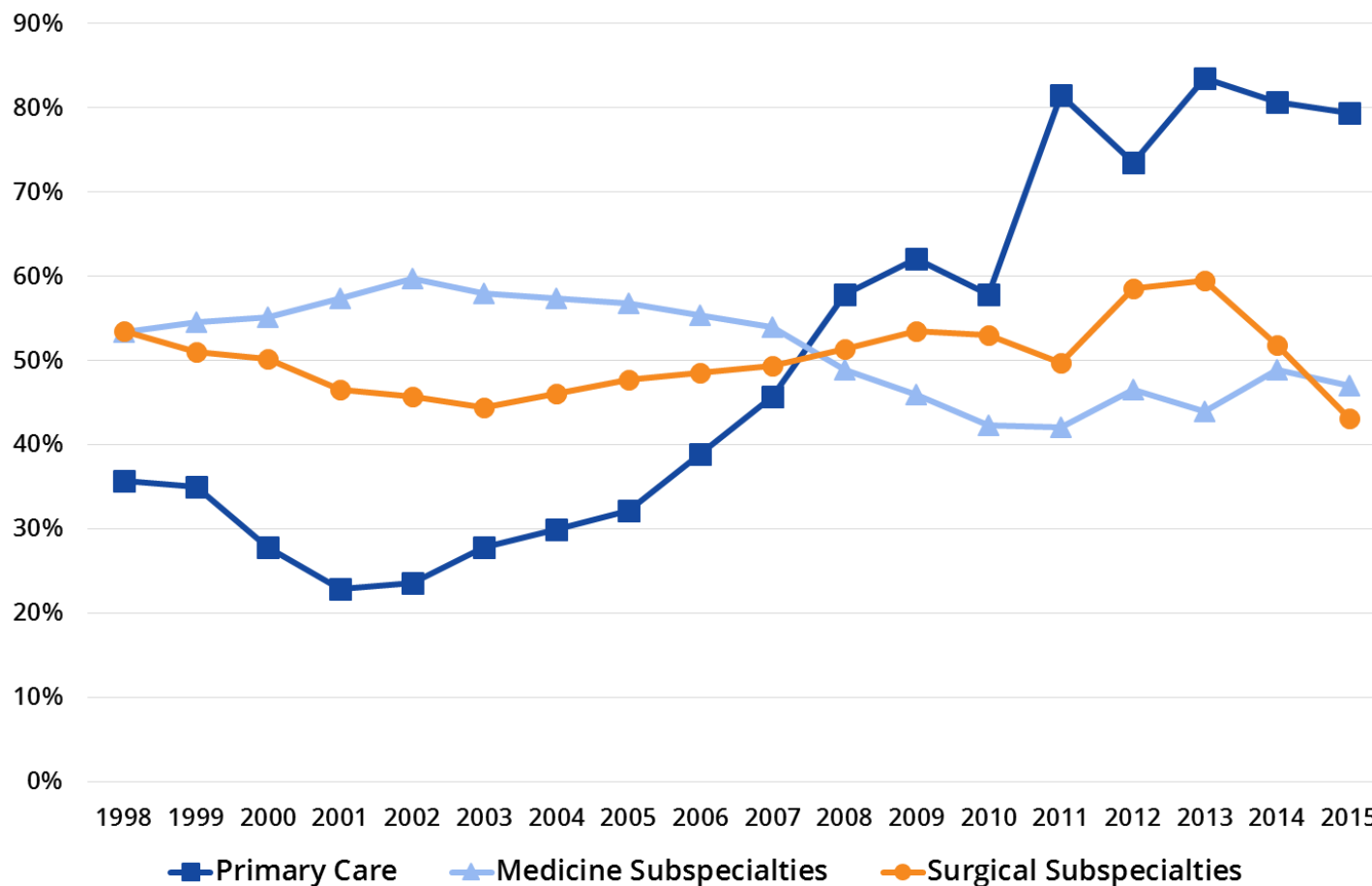
Starting Salaries

Median Expected Starting Salary in 2015 Dollars for New Physicians with Confirmed Practice Plans



The Relative Demand for Primary Care Physicians Has Surpassed Specialists

*Percentile Rank of Relative Demand for New Physicians
(Higher Percentage = Higher Demand)*



Relative Demand by Individual Specialty

- Highest Relative Demand
 - Family Medicine
 - Emergency Medicine
 - Psychiatry
 - Dermatology
 - General Internal Medicine
- Lowest Relative Demand
 - Pathology
 - Radiology
 - Pediatric Subspecialties
 - Anesthesiology
 - Cardiology

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