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**EM** **Emergency Medicine**

**Table** **Summary Statistics**  
**EM-1** **Emergency Medicine**

Measure	U.S. Seniors		Independent Applicants	
	Matched (n=1,259)	Unmatched (n=137)	Matched (n=330)	Unmatched (n=299)
1. Mean number of contiguous ranks	10.8	4.9	6.7	3.2
2. Mean number of distinct specialties ranked	1.1	1.5	1.3	1.6
3. Mean USMLE Step 1 score	223	207	218	210
4. Mean USMLE Step 2 score	234	214	223	212
5. Mean number of research experiences	1.8	1.8	1.2	1.1
6. Mean number of abstracts, presentations, and publications	2.1	1.8	1.6	1.8
7. Mean number of work experiences	3.0	2.9	3.1	3.8
8. Mean number of volunteer experiences	6.2	5.8	5.3	3.9
9. Percentage who are AOA members	9.1	0.7	n/a	n/a
10. Percentage who graduated from one of the 40 U.S. medical schools with the highest NIH funding	30.9	32.8	n/a	n/a
11. Percentage who have Ph.D. degree	1.7	2.2	n/a	n/a
12. Percentage who have another graduate degree	11.9	20.4	n/a	n/a

n/a: The measure either does not apply to, applies to only a small percentage of, or no reliable data were available for independent applicants.

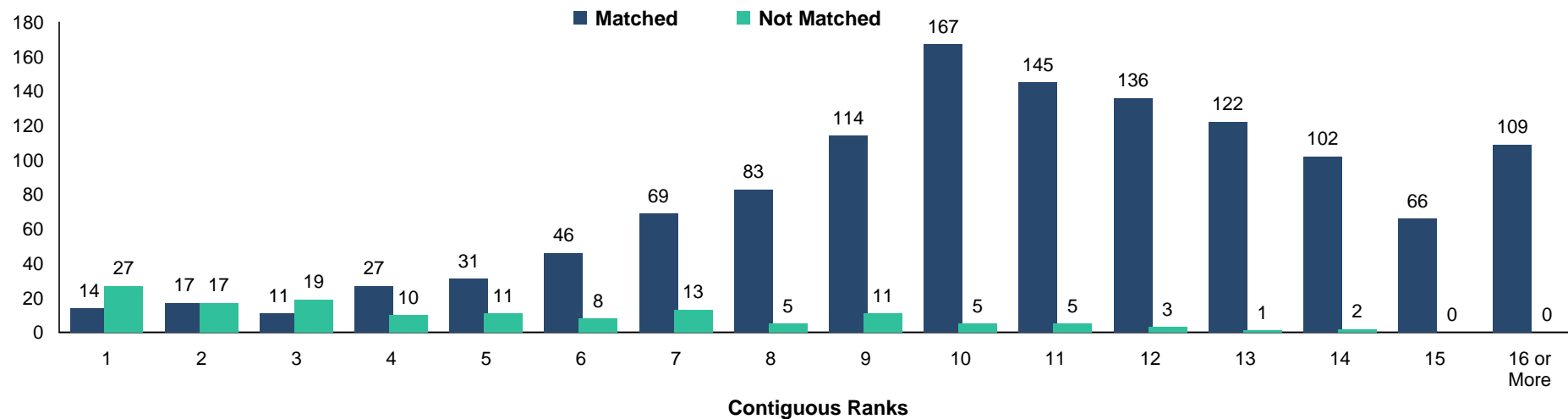
Sources: Measures 1, 2, and match outcome are from the NRMP Data Warehouse; measures 3 and 4 are from the AAMC Data Warehouse and from the ECFMG, both by permission of the NBME and ECFMG; measures 5-9 are from the AAMC Data Warehouse; measure 10 is from the NIH website (<http://report.nih.gov/award/trends/AggregateDate.cfm> Medical Schools Only.xls); and measures 11 and 12 are from the AAMC Data Warehouse.

Note: USMLE Step 1 scores are not available for most osteopathic medical school graduates included in the independent applicant group. Approximately 20 percent of U.S. allopathic medical school seniors do not take the USMLE Step 2 prior to the Match.

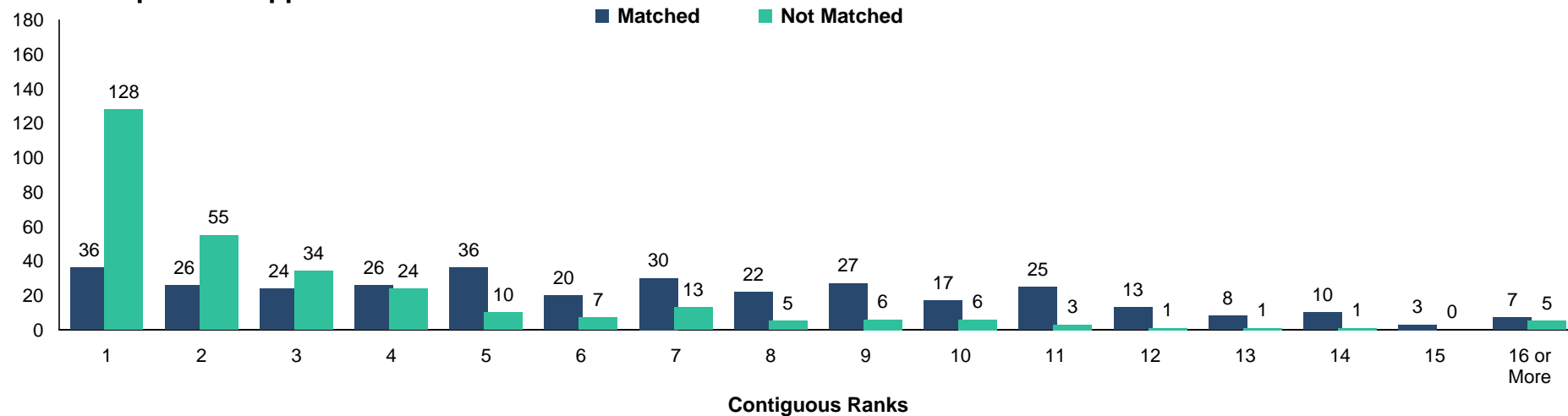
**Chart  
EM-1**

**Number of Contiguous Ranks Within Preferred Specialty  
Emergency Medicine**

**U.S. Seniors**



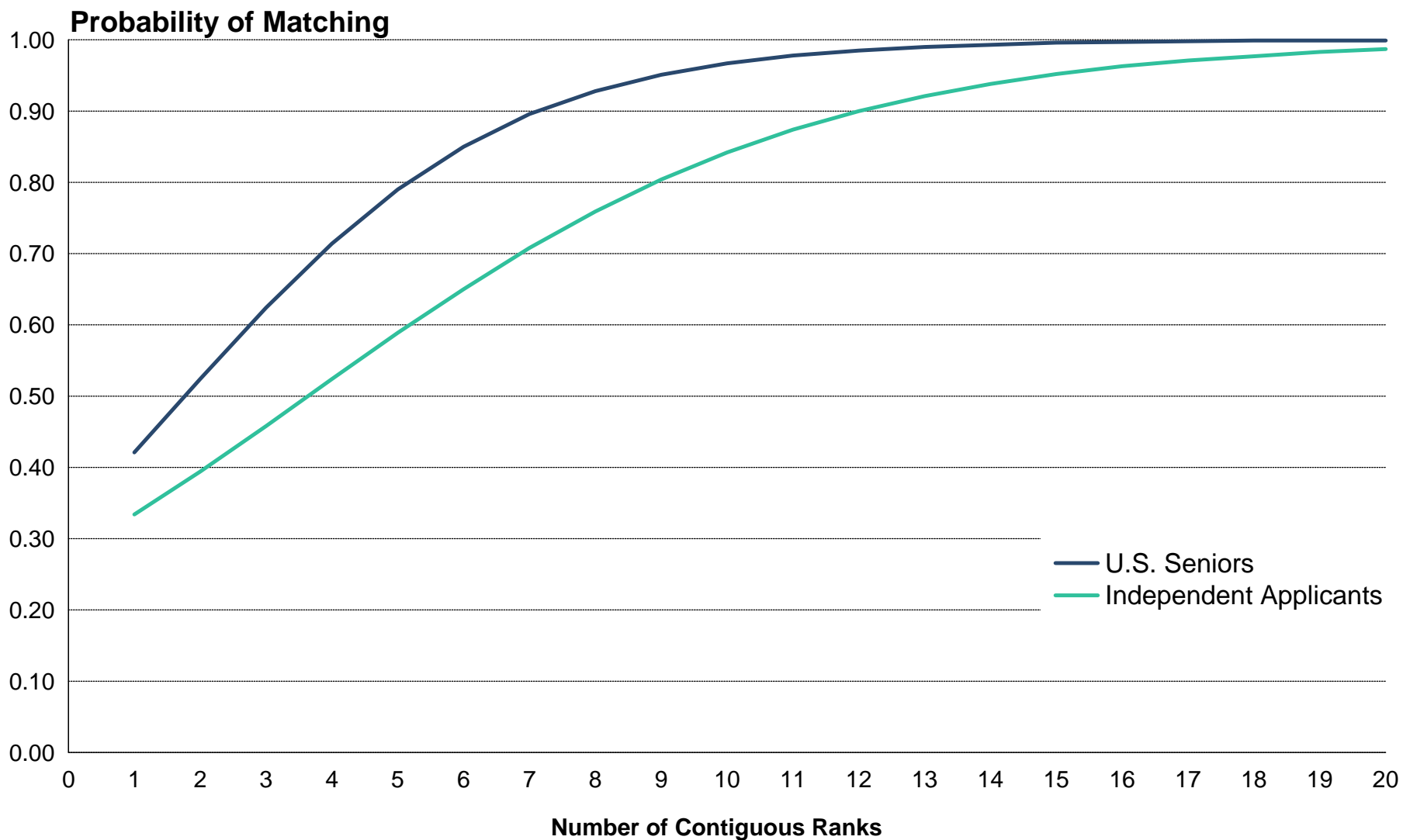
**Independent Applicants**



Source: NRMP Data Warehouse

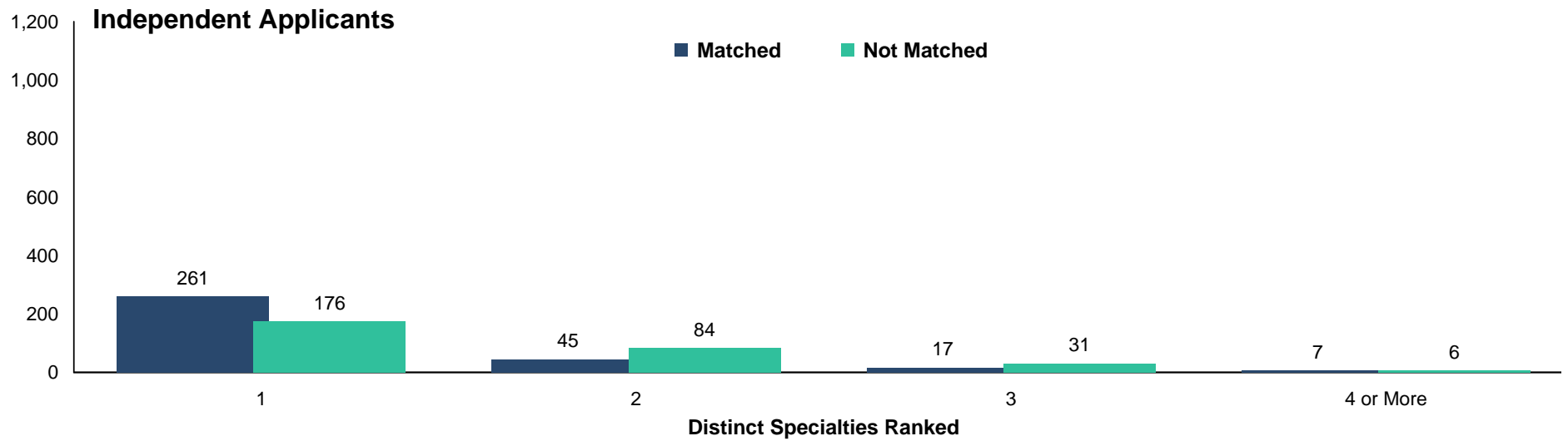
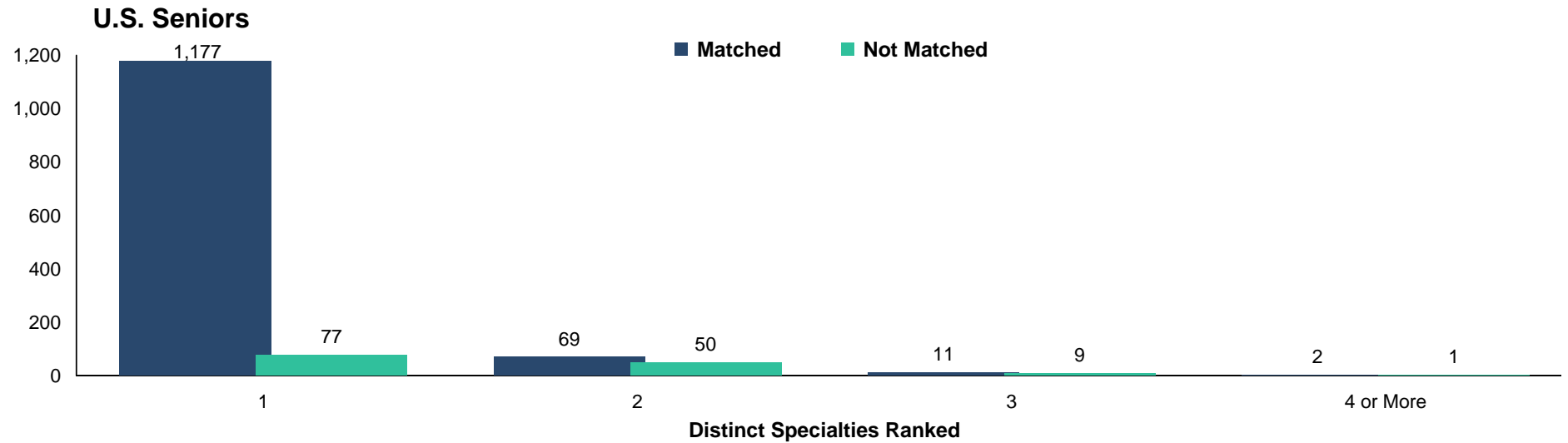
# Probability of Matching to Preferred Specialty by Number of Contiguous Ranks

## Emergency Medicine



Source: NRMP Data Warehouse. Note: Probabilities calculated based on 2009-2011 applicants

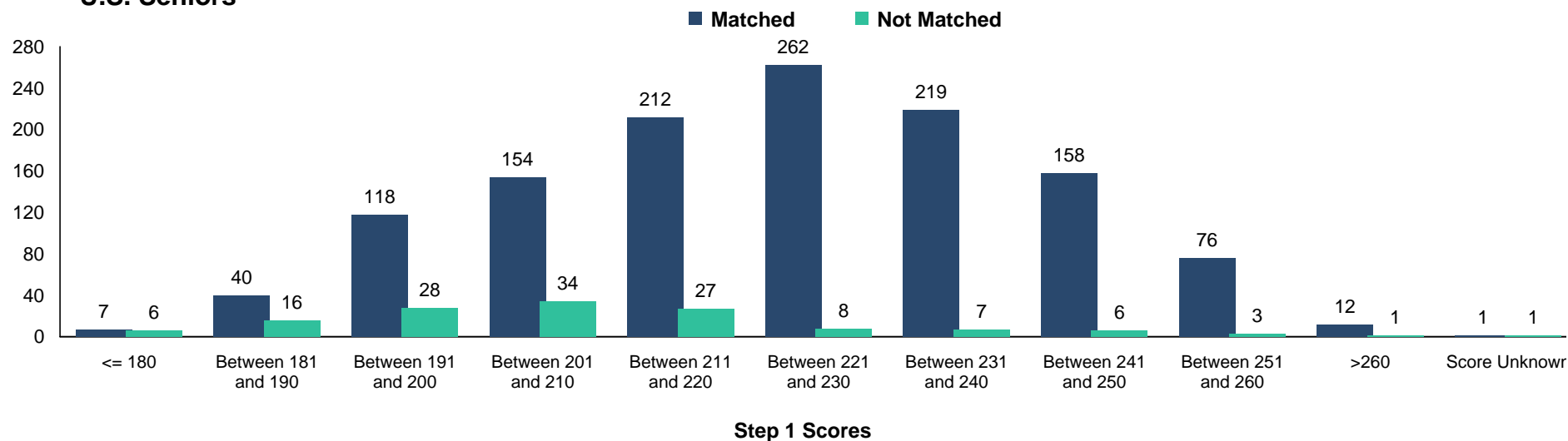
## Number of Distinct Specialties Ranked *Emergency Medicine*



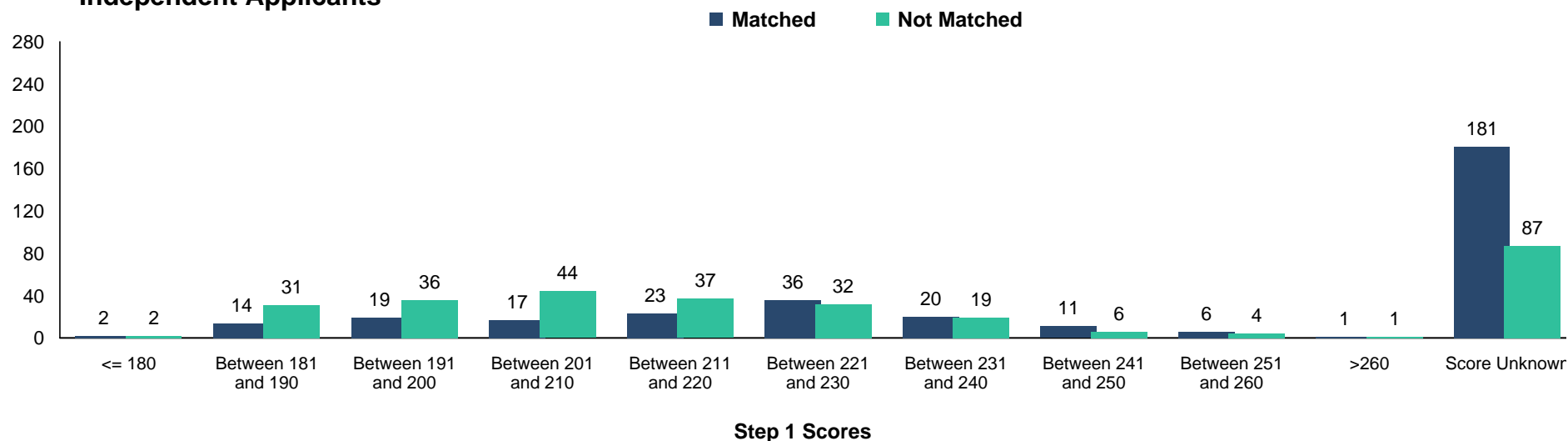
Source: NRMP Data Warehouse

**USMLE Step 1 Scores  
Emergency Medicine**

**U.S. Seniors**



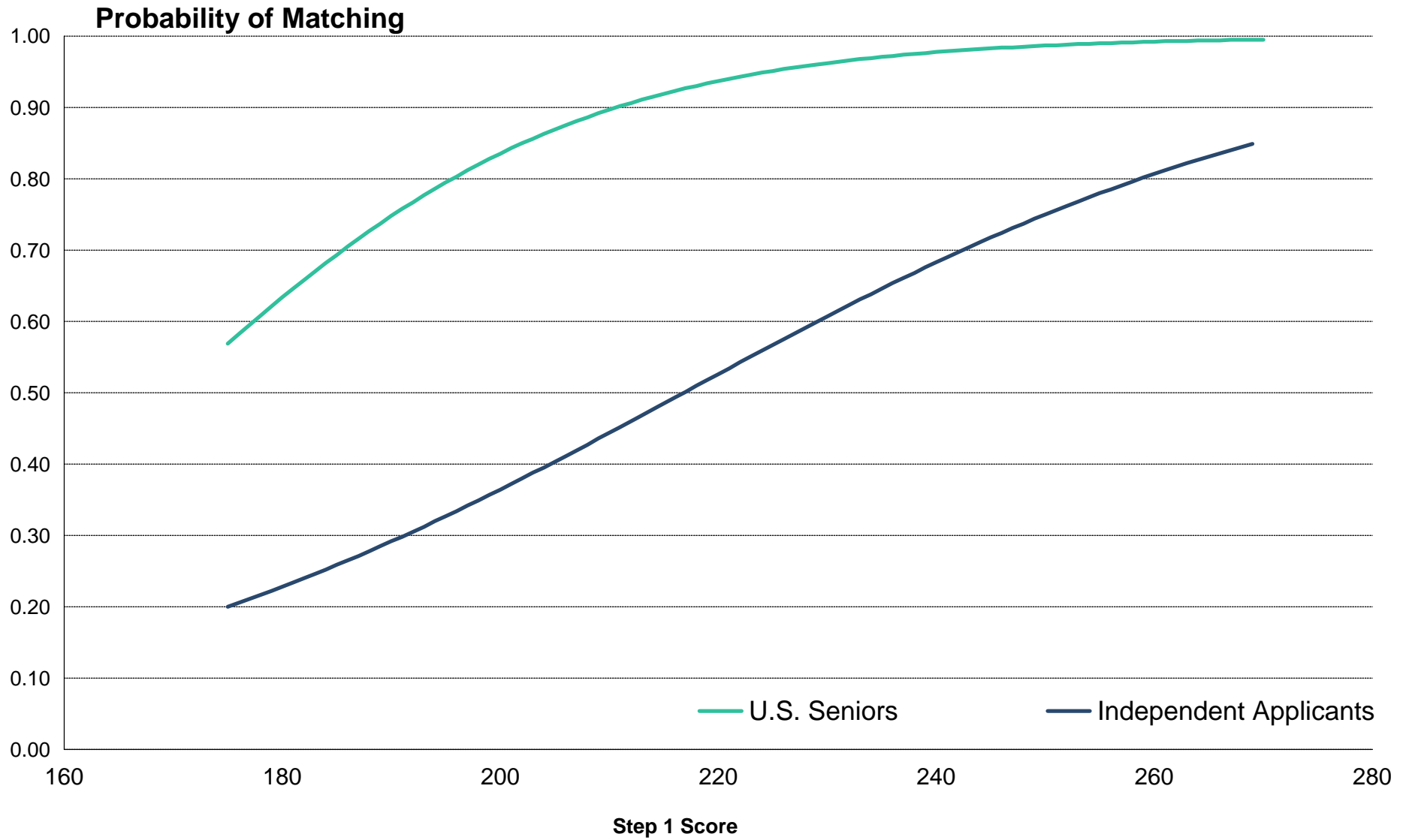
**Independent Applicants**



Source: NRMP Data Warehouse and AAMC Data Warehouse. USMLE scores by permission of the NBME and ECFMG.

# Probability of Matching to Preferred Specialty by USMLE Step 1 Score

## Emergency Medicine

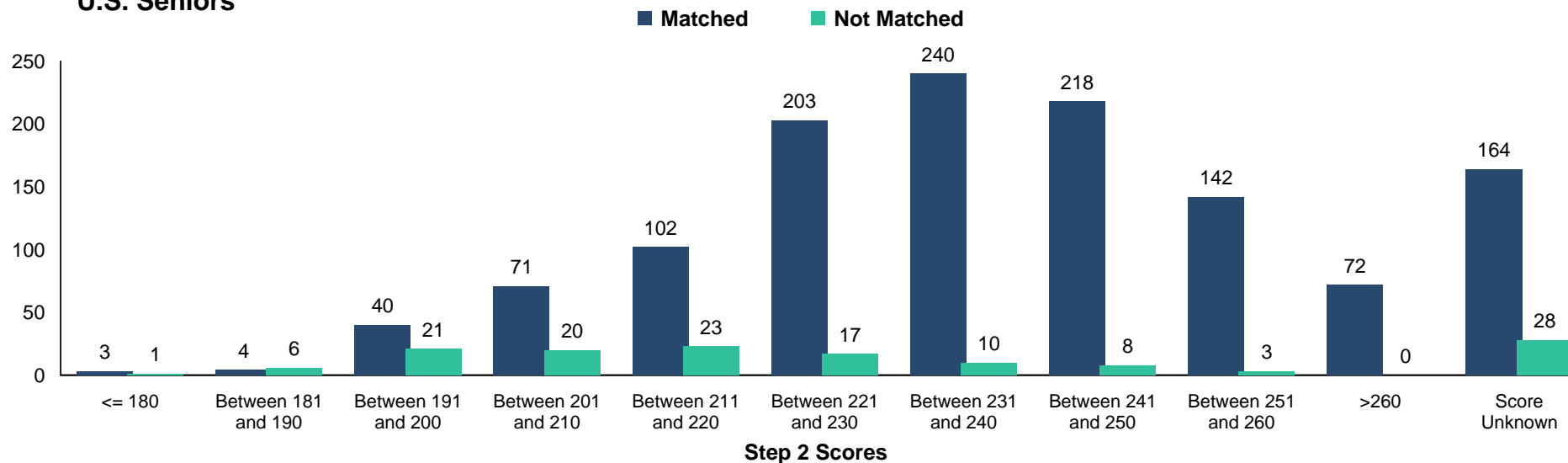


Source: NRMP Data Warehouse and AAMC Data Warehouse. USMLE scores by permission of the NBME and ECFMG. Note: Probabilities calculated based on 2009-2011 applicants.

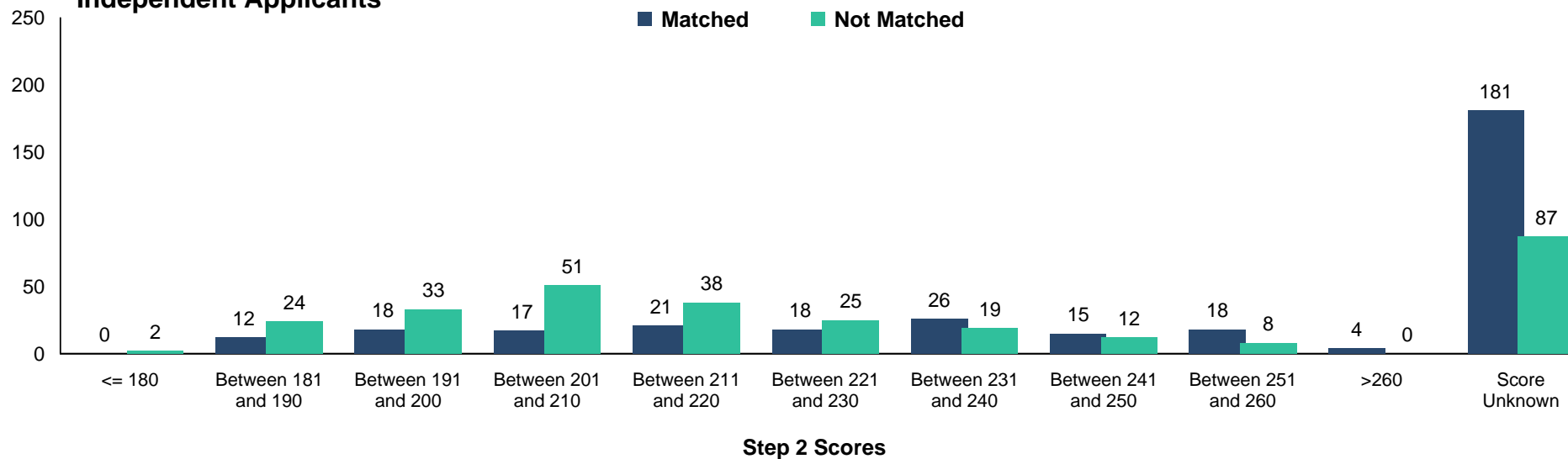
**Chart  
EM-4**

**USMLE Step 2 Scores  
Emergency Medicine**

**U.S. Seniors**



**Independent Applicants**



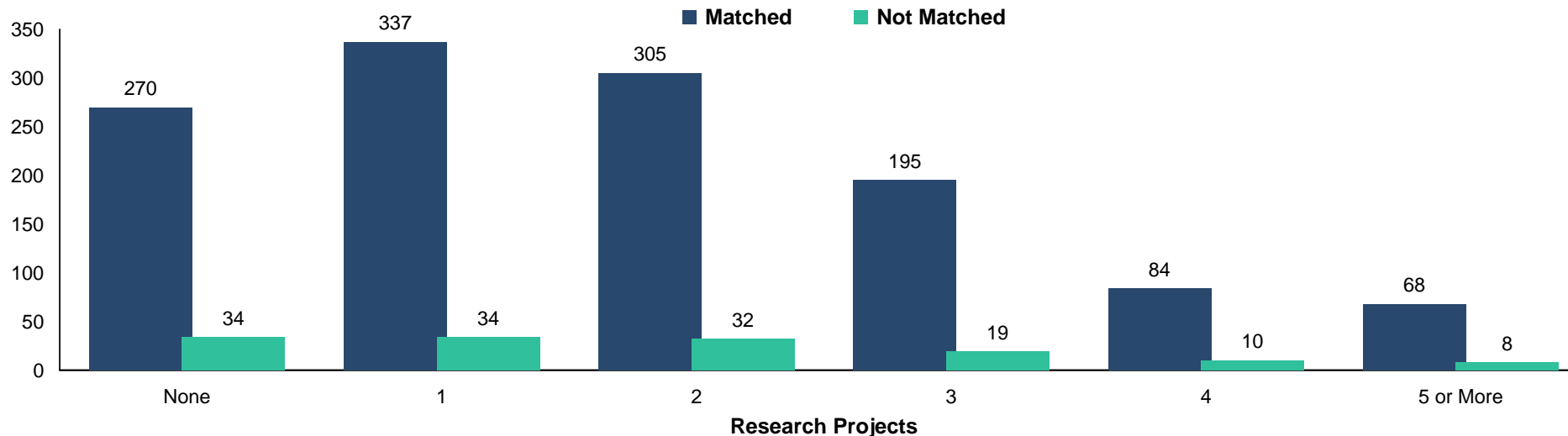
Source: NRMP Data Warehouse and AAMC Data Warehouse. USMLE scores by permission of the NBME and ECFMG.



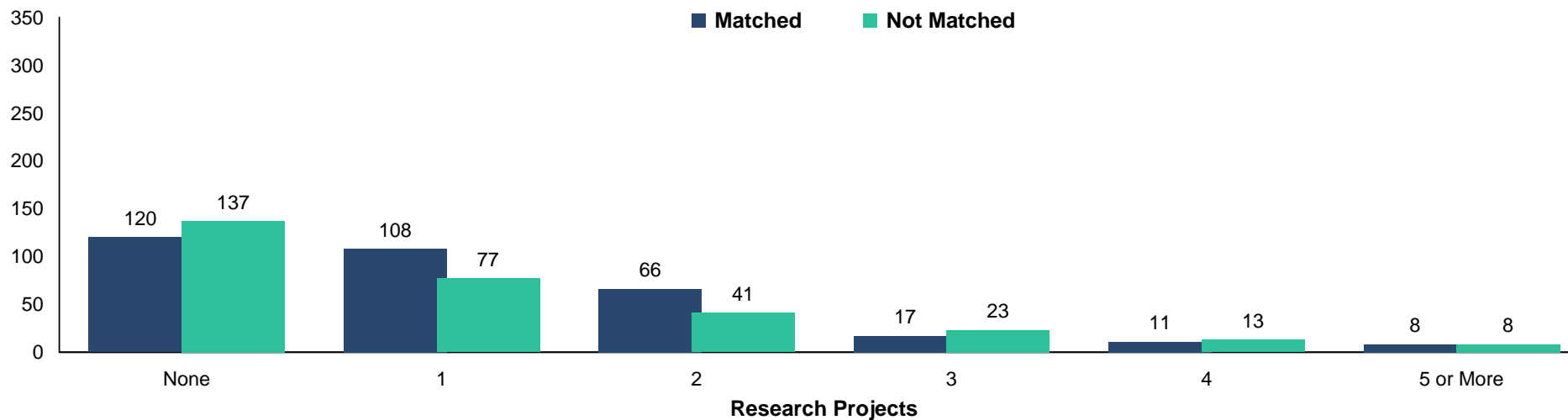
**Chart  
EM-5**

**Number of Research Projects  
Emergency Medicine**

**U.S. Seniors**



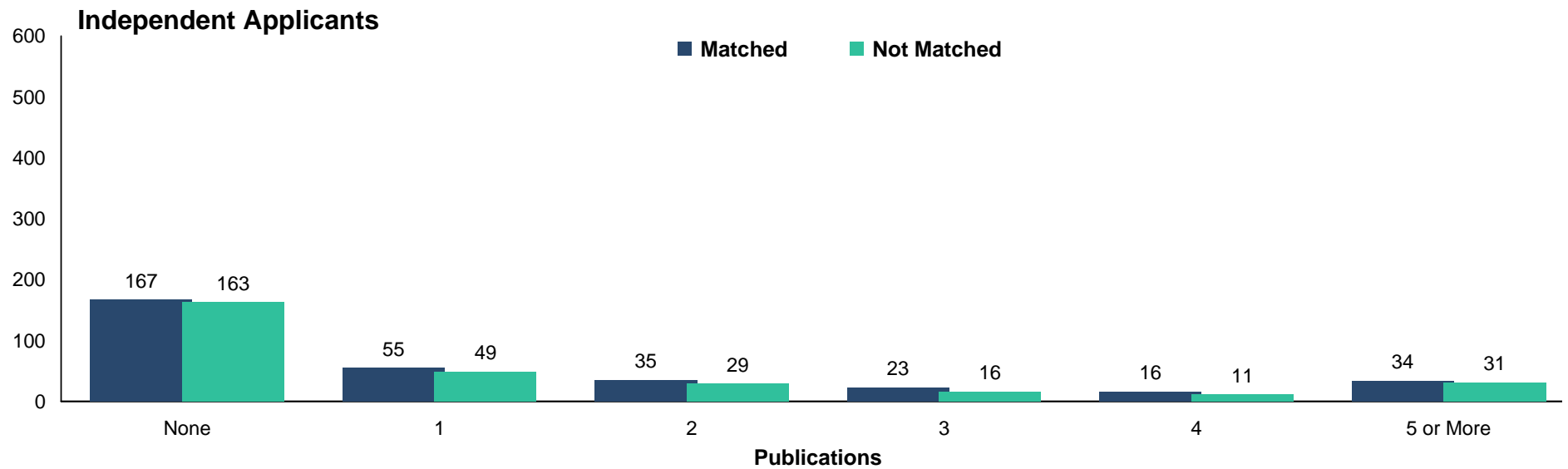
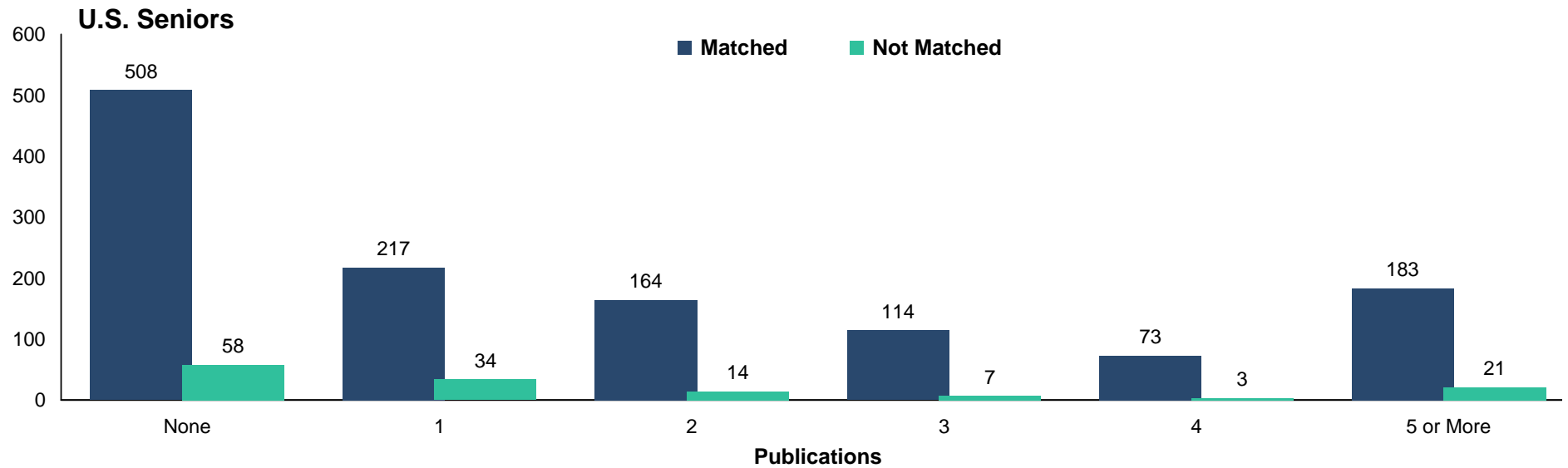
**Independent Applicants**



Source: NRMP Data Warehouse and AAMC Data Warehouse

**Chart  
EM-6**

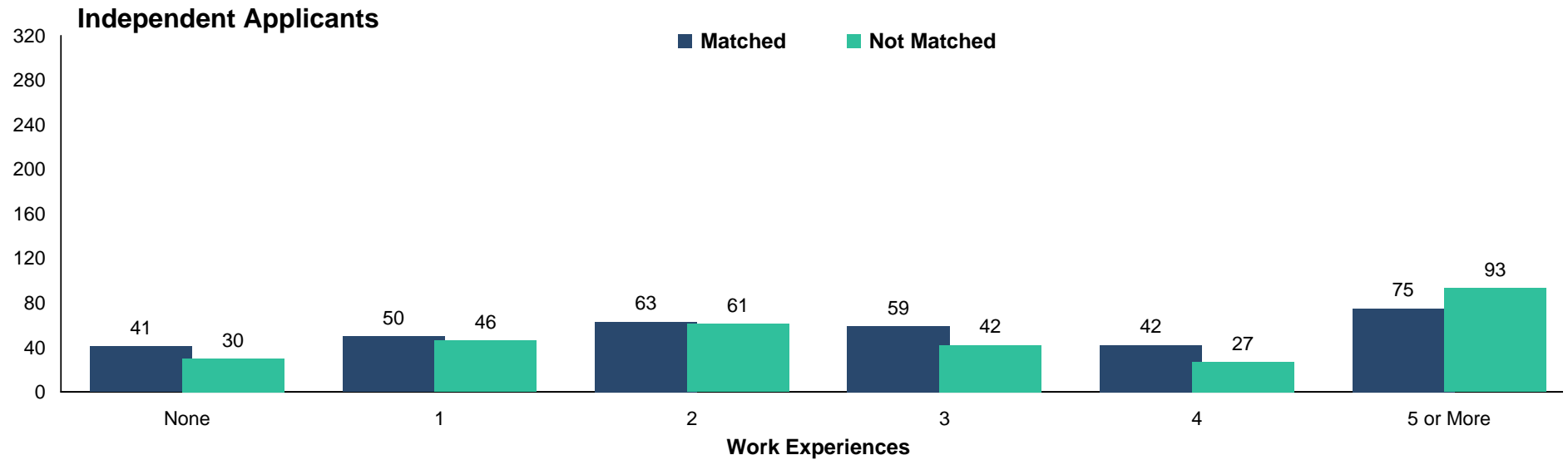
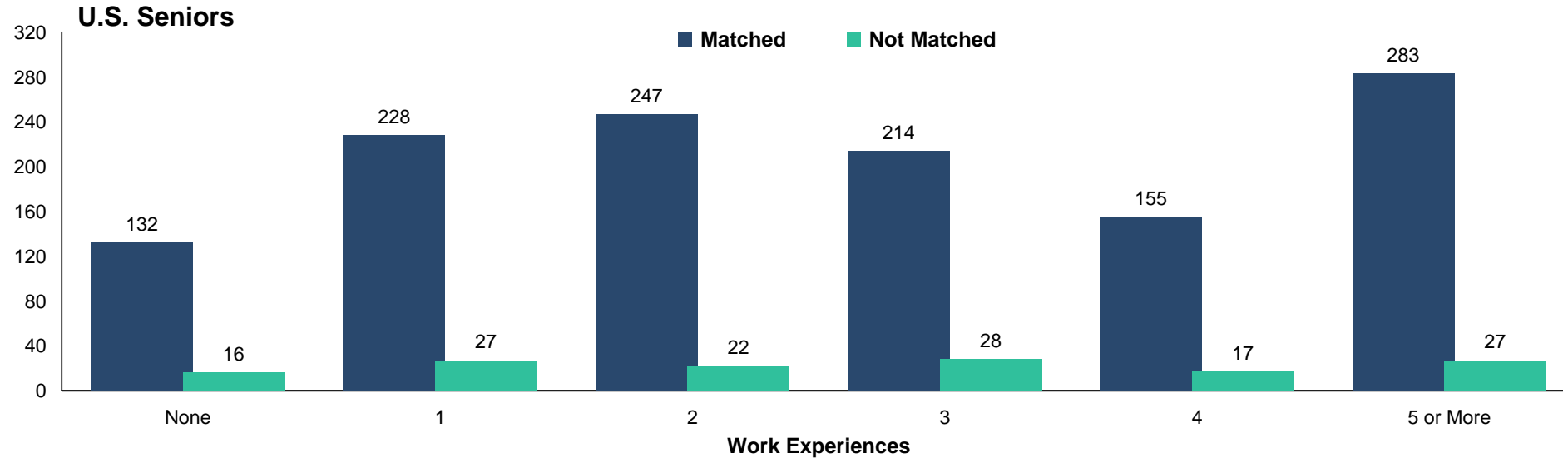
**Number of Abstracts, Presentations, and Publications  
Emergency Medicine**



Source: NRMP Data Warehouse and AAMC Data Warehouse

**Chart  
EM-7**

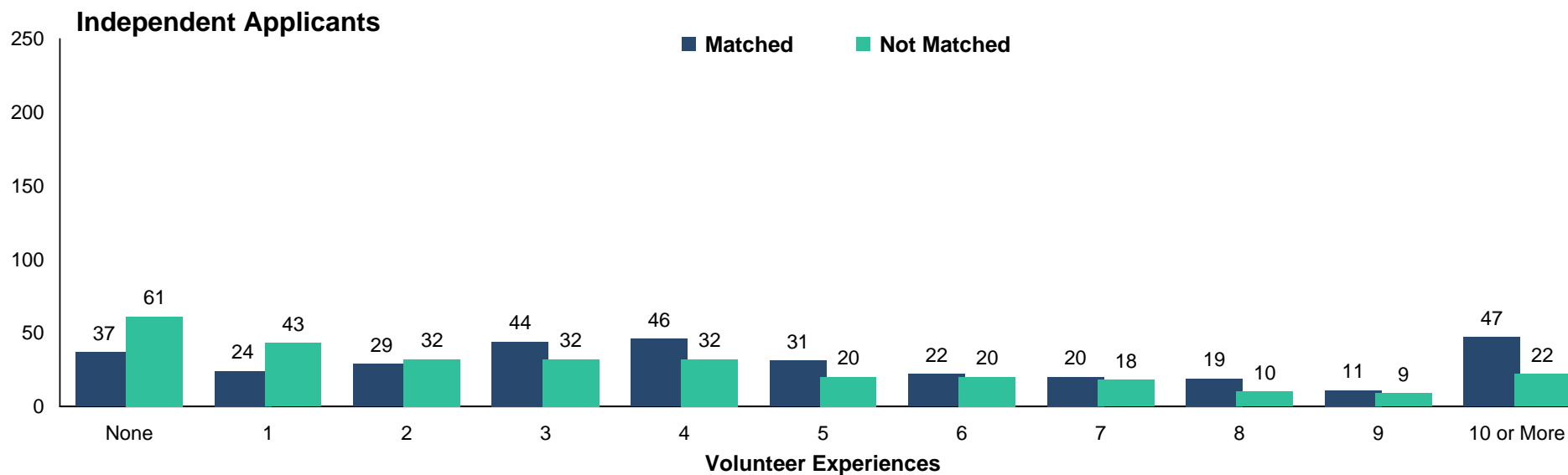
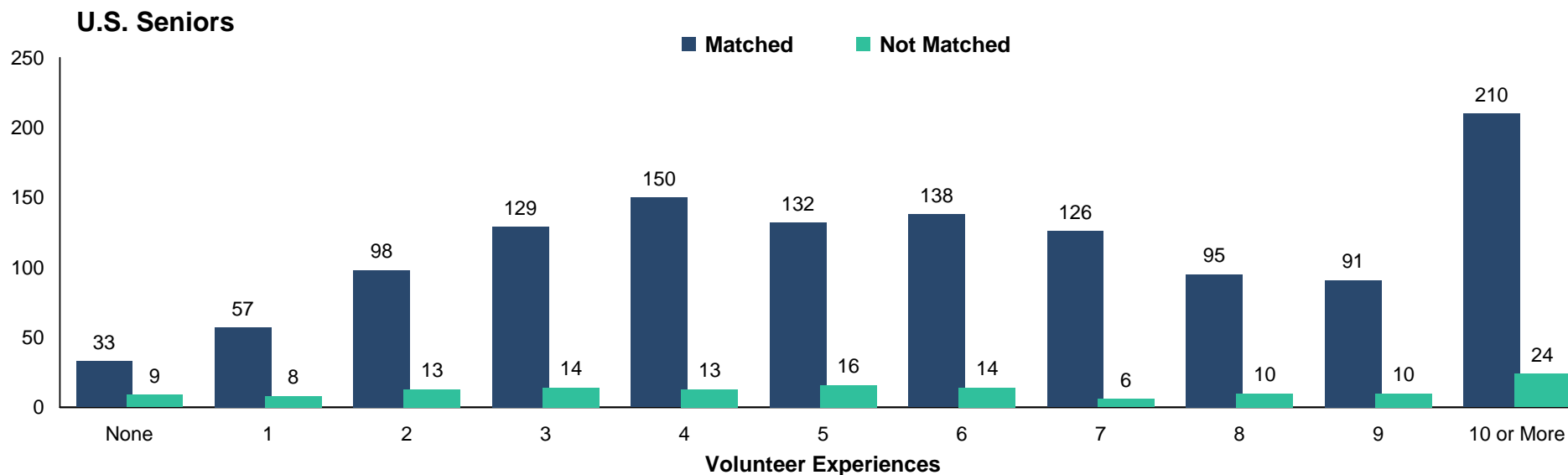
**Number of Work Experiences  
Emergency Medicine**



Source: NRMP Data Warehouse and AAMC Data Warehouse

**Chart  
EM-8**

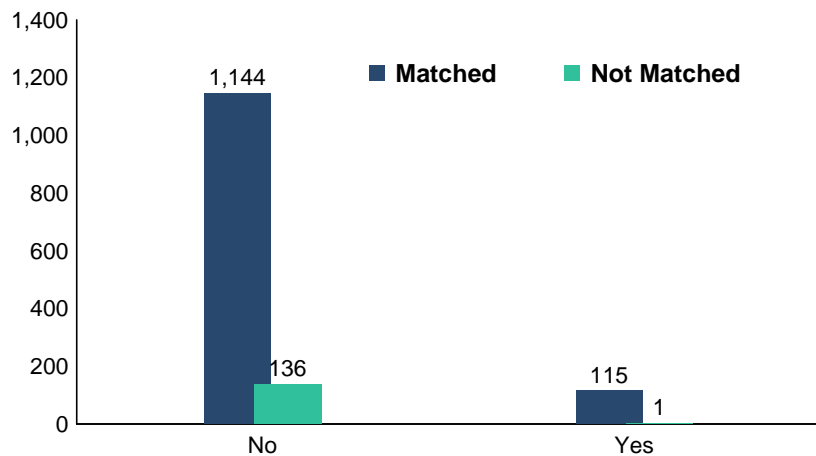
**Number of Volunteer Experiences**  
*Emergency Medicine*



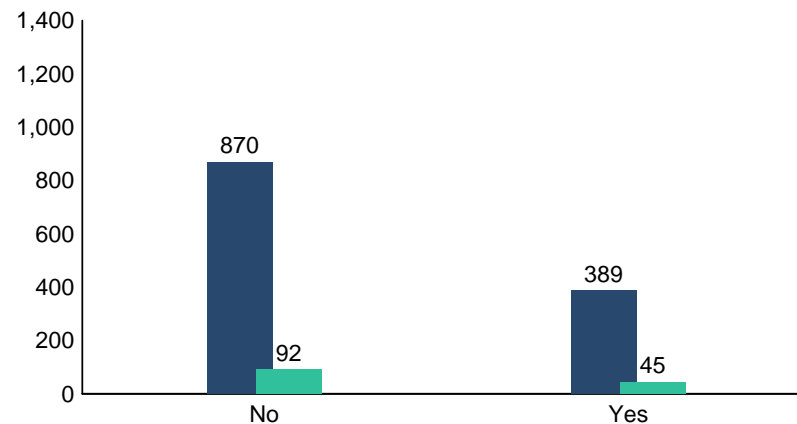
Source: NRMP Data Warehouse and AAMC Data Warehouse

**Other Characteristics of U.S. Seniors  
Emergency Medicine**

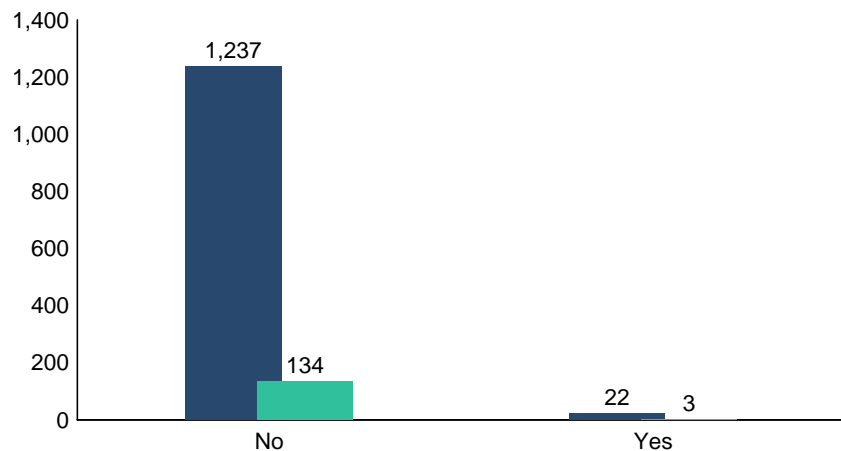
**AOA Membership**



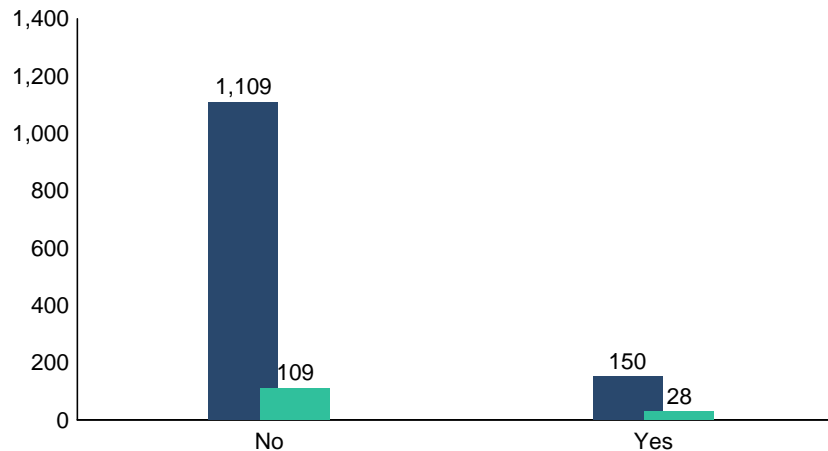
**Graduate of One of the 40 U.S. Medical Schools with the Highest NIH Funding**



**Ph.D. Degree**



**Other Graduate Degree**



Source: AOA membership from the AAMC Data Warehouse, NIH awards from <http://report.nih.gov/award/trends/AggregateData.cfm> Medical Schools Only.xls, Ph.D. and other graduate degrees from the AAMC Data Warehouse