

Results of the 2017 NRMP Applicant Survey by Preferred Specialty and Applicant Type

September 2017

www.nrmp.org

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Suggested Citation

National Resident Matching Program, Data Release and Research Committee: Results of the 2017 NRMP Applicant Survey by Preferred Specialty and Applicant Type. National Resident Matching Program, Washington, DC. 2017.

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| Child Neurology | 22 |
| Dermatology | |
| Emergency Medicine | |
| Family Medicine | 46 |
| Internal Medicine | 54 |
| Internal Medicine/Pediatrics | 62 |
| Interventional Radiology | 70 |
| Neurology | 78 |
| Neurological Surgery | 86 |
| Obstetrics and Gynecology | 94 |
| Orthopaedic Surgery | 102 |
| Otolaryngology | 110 |
| Pathology | |
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Introduction

The National Resident Matching Program (NRMP) conducted a survey of all applicants who participated in the 2017 Main Residency Match[®]. The first Applicant Survey was sent in 2008; Subsequent surveys have been conducted in odd years since 2009.

The primary purpose of the survey was to elucidate the factors applicants weigh in applying to and ranking programs. The survey was fielded during the 18 days between the Rank Order List Certification Deadline and Match Week so that applicant Match outcomes would not influence respondents' answers.

The survey was sent to all applicants who certified a rank order list (ROL) by the Rank Order List Deadline. A very small number of applicants could certify a blank ROL. Between the Rank Order List Certification Deadline and the time when the matching algorithm was processed, however, some applicants still could be withdrawn from the Match. The responses of those who certified a blank rank order list and those who were withdrawn from the Match were not included in this report.

This report presents survey results by preferred specialty and applicant type. Preferred specialty is defined as the specialty listed first on an applicant's ROL. Because preliminary positions provide only one or two years of prerequisite training for entry into advanced specialty training, an applicant ranking a preliminary position first is treated as not having a preferred specialty. Two applicant types are presented in this report: U.S. allopathic medical school seniors ("U.S. seniors") and independent applicants. Independent applicants include allopathic medical school graduates, U.S. citizen and non-U.S. citizen students and graduates of international medical schools, students and graduates of schools of osteopathy, students and graduates of Canadian medical schools, and graduates of Fifth Pathway programs.

Changes from Previous Reports

In surveys prior to 2015, applicants were asked to indicate factors used in selecting programs for application and to rate the importance of factors used in selecting programs for ranking. Beginning with the 2015 survey, applicants were asked about the factors that influenced both application and ranking choices and the relative importance of each of those factors.

Additional attributes were introduced in the 2017 survey. "Future job opportunities for myself," "job opportunities for my spouse/significant other," and "schools for my children in the area" were added to the list of factors used in selecting programs for application and ranking. Two ranking strategies included in previous versions of the survey, "I ranked a mix of both competitive and less competitive programs" and "I ranked one or more program(s) in an alternative specialty as a "fallback" plan", were combined into "I ranked a mix of competitive and less competitive specialties to have a "fallback" plan. "

Results

Overall, desired geographic location, perceived goodness of fit, and reputation of program topped the list of factors that applicants considered most when applying to programs. When ranking programs, overall goodness of fit, interview day experience, and desired geographic location were the top three considerations. Applicants also valued such factors as career path, future fellowship training opportunities, housestaff morale, and work/life balance. Although there werre commonalities among all applicants, differences were observed among specialties. For example, applicants who preferred Internal Medicine programs were more interested in future fellowship training opportunities, but the opportunity to conduct certain procedures was of greater importance to applicants who preferred Neurological Surgery programs.

The median number of applications submitted by independent applicants was much higher than for U.S. seniors, but U.S. seniors obtained more interviews than did independent applicants. Matched U.S. seniors applied to fewer programs than unmatched U.S. seniors, but the number of applications was similar between matched and unmatched independent applicants. Regardless of applicant type, matched applicants attended more interviews and thus were able to rank more programs than unmatched applicants. The greatest number of applications was submitted to Dermatology, Orthopaedic Surgery, Plastic Surgery, Neurological Surgery, Radiation Oncology, and Otolaryngology; however, the numbers of interviews obtained and programs ranked in those specialties were comparable to other specialties.

The NRMP hopes that program directors, medical school officials, and applicants find these data useful as they prepare for and participate in the Match.

The NRMP's data reporting and research activities are guided by its Data Release and Research Committee. NRMP data and reports can be found at: <u>www.nrmp.org/match-data/</u>.

Response Rates

In the 2017 Applicant Survey, 35,968 electronic surveys were sent, and 15,246 complete or partial responses were received. After excluding respondents who were withdrawn after the Rank Order List Deadline (41), the overall response rate was 42.8 percent for applicants ranking the 20 largest preferred specialties detailed in this report, and 44.1 percent for all responses rates varied by specialty and applicant type (see table below). Specialties with 50 or fewer responses were excluded from this report.

| | U.S. Seniors | | | Indepe | ndent Apj | olicants |
|--------------------------------------|--------------|-----------|----------|----------|-----------|----------|
| - | Complete | ed Survey | Response | Complete | ed Survey | Response |
| | Yes | No | Rate | Yes | No | Rate |
| Anesthesiology | 465 | 568 | 45.0% | 302 | 488 | 38.2% |
| Child Neurology | 46 | 59 | 43.8% | 23 | 49 | 31.9% |
| Dermatology | 207 | 257 | 44.6% | 57 | 117 | 32.8% |
| Emergency Medicine | 789 | 975 | 44.7% | 262 | 490 | 34.8% |
| Family Medicine | 709 | 784 | 47.5% | 898 | 1,752 | 33.9% |
| Internal Medicine | 1,442 | 2,047 | 41.3% | 2,826 | 3,498 | 44.7% |
| Internal Medicine/Pediatrics | 169 | 129 | 56.7% | 45 | 47 | 48.9% |
| Interventional Radiology | 59 | 120 | 33.0% | 11 | 18 | 37.9% |
| Neurological Surgery | 109 | 101 | 51.9% | 25 | 64 | 28.1% |
| Neurology | 203 | 228 | 47.1% | 276 | 268 | 50.7% |
| Obstetrics and Gynecology | 571 | 595 | 49.0% | 206 | 258 | 44.4% |
| Orthopaedic Surgery | 367 | 469 | 43.9% | 45 | 106 | 29.8% |
| Otolaryngology | 146 | 152 | 49.0% | 8 | 15 | 34.8% |
| Pathology | 118 | 108 | 52.2% | 196 | 279 | 41.3% |
| Pediatrics | 952 | 950 | 50.1% | 611 | 704 | 46.5% |
| Physical Medicine and Rehabilitation | 121 | 178 | 40.5% | 109 | 213 | 33.9% |
| Plastic Surgery | 77 | 117 | 39.7% | 7 | 31 | 18.4% |
| Psychiatry | 446 | 548 | 44.9% | 466 | 755 | 38.2% |
| Radiation Oncology | 85 | 111 | 43.4% | 10 | 17 | 37.0% |
| Radiology-Diagnostic | 256 | 449 | 36.3% | 174 | 320 | 35.2% |
| Surgery-General | 524 | 641 | 45.0% | 222 | 515 | 30.1% |
| All Other | 131 | 163 | 44.6% | 53 | 74 | 41.7% |
| No Preferred Specialty | 186 | 598 | 23.7% | 236 | 256 | 48.0% |
| Total (All specialties) | 8,178 | 10,347 | 44.1% | 7,068 | 10,334 | 40.6% |

All Specialties Combined

All Specialties

Figure 1

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 88% 4.5 |
| Perceived goodness of fit | 83% 4.7 |
| Reputation of program | 82% 4.2 |
| Quality of residents in program | 67% 4.5 |
| Academic medical center program | 67% 4.3 |
| Quality of educational curriculum and training | 63% 4.5 |
| Work/life balance | 63% 4.2 |
| Quality of faculty | 62% 4.4 |
| Size of program | 56% 3.7 |
| Quality of program director | 56% 4.3 |
| Cost of living | 56% 3.6 |
| Balance between supervision and responsibility** | 55% 4.1 |
| Career paths of recent program graduates | 54% 4.1 |
| House staff morale | 54% 4.5 |
| Future fellowship training opportunities | 54% 4.1 |
| Social and recreational opportunities of the area | 53% 3.9 |
| Preparation for fellowship training | 51% 4.3 |
| Diversity of patient problems | 50% 4.2 |
| Quality of hospital facilities | 46% 3.8 |
| Program's flexibility to pursue electives and interests | 44% 4.0 |
| Opportunity to conduct research | 40% 4.1 |
| Job opportunities for my spouse/significant other | 37% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 36% 4.1 |
| Future job opportunities for myself | 35% 4.1 |
| Support network in the area | 33% 4.1 |
| Opportunity to perform specific procedures | 31% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 31% 4.1 |
| Call schedule | 29% 3.6 |
| Size of patient caseload | 29% 3.9 |
| Quality of ancillary support staff | 27% 3.8 |
| Availability of electronic health records | 26% 3.9 |
| Vacation/parental/sick leave | 24% 3.5 |
| ABMS board pass rates | 23% 4.2 |
| Opportunity for international experience | 22% 3.7 |
| Salary | 22% 3.4 |
| Community-based setting | 21% 3.6 |
| Quality of ambulatory care facilities | 16% 3.7 |
| Supplemental income (moonlighting) opportunities | 15% 3.4 |
| Having friends at the program | 14% 3.4 |
| Opportunity for training in systems-based practice | 12% 3.7 |
| Alternative duty hours | 7% 3.5 |
| Schools for my children in the area | 6% 3.9 |
| Other benefits | 4% 3.7 |
| Presence of a previous Match violation | 4% 3.8 |
| · · · · · · · · · · · · · · · · · · · | 470 3.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

All Specialties

Figure 1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average | Rating | |
|---------------------------------------------------------|-----------------------|----------|--------|---|
| Desired geographic location | 63% | 4.3 | | |
| Perceived goodness of fit | 56% | 4.6 | | |
| Reputation of program | 57% | 4.2 | | |
| Quality of residents in program | 54% | 4.4 | | |
| Academic medical center program | 49% | | | |
| Quality of educational curriculum and training | 51% | | | |
| Work/life balance | 48% | | | |
| Quality of faculty | 52% | | | |
| Size of program | 45% | | | |
| Quality of program director | 45% | | | |
| Cost of living | 40% | | | _ |
| Balance between supervision and responsibility** | 46% | | | |
| Career paths of recent program graduates | 42% | | | |
| House staff morale | 37% | | | |
| Future fellowship training opportunities | 49% | | | |
| Social and recreational opportunities of the area | 30% | | | |
| Preparation for fellowship training | 43% | | | |
| Diversity of patient problems | 45% | 4.2 | | |
| Quality of hospital facilities | 46% | | | |
| Program's flexibility to pursue electives and interests | 36% | | | _ |
| Opportunity to conduct research | 39% | | | |
| Job opportunities for my spouse/significant other | 22% | | | |
| Cultural/racial/ethnic diversity of geographic location | 30% | | | _ |
| Future job opportunities for myself | 26% | | | |
| Support network in the area | 25% | | | |
| Opportunity to perform specific procedures | 30% | | | |
| Cultural/racial/ethnic/gender diversity at institution | 37% | | | |
| Call schedule | 23% | | | |
| Size of patient caseload | 25% | | | |
| Quality of ancillary support staff | 23% | | | |
| Availability of electronic health records | 27% | | | |
| Vacation/parental/sick leave | 19% | | | |
| ABMS board pass rates | 30% | | | |
| Opportunity for international experience | 19% | | | |
| Salary | 21% | | | |
| Community-based setting | 34% | | | |
| Quality of ambulatory care facilities | 15% | | | |
| Supplemental income (moonlighting) opportunities | 12% | | | |
| Having friends at the program | 21% | | | |
| Opportunity for training in systems-based practice | 23% | | | |
| Alternative duty hours | 9% | | | |
| Schools for my children in the area | 8% | | | |
| Other benefits | 5% | | | |
| Presence of a previous Match violation | 4% | | | _ |
| H-1B visa sponsorship _ | 16% | | | |
| 100% | % 80% 60% 40% 20% 0% | 61.0 2.0 | 3.0 4. | 0 |

5.0 100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors

*Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

All Specialties Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|--------------------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 88% 4.8 |
| Interview day experience | 80% 4.6 |
| Desired geographic location | 75% 4.6 |
| Quality of residents in program | 74% 4.6 |
| Reputation of program | 70% 4.3 |
| Quality of faculty | 63% 4.5 |
| Quality of program director | 63% 4.4 |
| House staff morale | 61% 4.6 |
| Quality of educational curriculum and training | 61% 4.6 |
| Work/life balance | 59% 4.3 |
| Academic medical center program | 52% 4.4 |
| Career paths of recent program graduates | 47% 4.2 |
| Balance between supervision and responsibility** | 47% 4.2 |
| Preparation for fellowship training | 45% 4.4 |
| Size of program | 45% 3.8 |
| Cost of living | 44% 3.8 |
| Future fellowship training opportunities | 42% 4.2 |
| Diversity of patient problems | 42% 4.3 |
| Quality of hospital facilities | 41% 3.8 |
| Social and recreational opportunities of the area | 41% 4.1 |
| Program's flexibility to pursue electives and interests | 40% 4.1 |
| Opportunity to conduct research Job opportunities for my spouse/significant other | 36% 4.2 32% 4.5 |
| Future job opportunities for myself | 30% 4.2 |
| Support network in the area | 29% 4.2 |
| Support network in the area Size of patient caseload | 28% 3.9 |
| Cultural/racial/ethnic diversity of geographic location | 28% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 28% 4.2 |
| Call schedule | 27% 3.7 |
| Quality of ancillary support staff | 23% 3.9 |
| Opportunity to perform specific procedures | 22% 4.1 |
| Salary | 19% 3.4 |
| Availability of electronic health records | 19% 3.9 |
| ABMS board pass rates | 19% 4.1 |
| Opportunity for international experience | 18% 3.8 |
| Vacation/parental/sick leave | 18% 3.6 |
| Quality of ambulatory care facilities | 13% 3.8 |
| Community-based setting | 12% 3.9 |
| Supplemental income (moonlighting) opportunities | 12% 3.5 |
| Having friends at the program | 11% 3.7 |
| Opportunity for training in systems-based practice | 7% 3.9 |
| Schools for my children in the area | 5% 4.1 |
| Presence of a previous Match violation | 4% 3.9 |
| Alternative duty hours in program | 3% 3.7 |
| Other benefits | 3% 3.9 |
| 100% | 80% 60% 40% 20% 0% 10 20 30 40 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure 2

All Specialties Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 67% | |
| Interview day experience | 65% | 4.6 |
| Desired geographic location | 53% | 4.4 |
| Quality of residents in program | 53% | 4.5 |
| Reputation of program | 50% | 4.3 |
| Quality of faculty | 50% | 4.5 |
| Quality of program director | 46% | 4.5 |
| House staff morale | 36% | 4.5 |
| Quality of educational curriculum and training | 47% | |
| Work/life balance | 41% | 4.3 |
| Academic medical center program | 39% | 4.4 |
| Career paths of recent program graduates | 34% | |
| Balance between supervision and responsibility** | 37% | 4.3 |
| Preparation for fellowship training | 39% | |
| Size of program | 35% | |
| Cost of living | 31% | |
| Future fellowship training opportunities | 42% | |
| Diversity of patient problems | 35% | |
| Quality of hospital facilities | 40% | |
| Social and recreational opportunities of the area | 23% | |
| Program's flexibility to pursue electives and interests | 29% | |
| Opportunity to conduct research | 33% | |
| Job opportunities for my spouse/significant other | 20% | |
| Future job opportunities for myself | 23% | |
| Support network in the area | 21% | |
| Size of patient caseload | 22% | |
| Cultural/racial/ethnic diversity of geographic location | 23% | |
| Cultural/racial/ethnic/gender diversity at institution | 26% | |
| Call schedule | 19% | |
| Quality of ancillary support staff | 19% | |
| Opportunity to perform specific procedures | 22% | |
| Salary | 18% | |
| Availability of electronic health records | 20% | |
| ABMS board pass rates | 27% | |
| Opportunity for international experience | 13% | 3.9 |
| Vacation/parental/sick leave | 13% | |
| Quality of ambulatory care facilities | 12% | |
| Community-based setting | 21% | |
| Supplemental income (moonlighting) opportunities | 8% | 3.7 |
| Having friends at the program | 15% | |
| Opportunity for training in systems-based practice | 15% | |
| Schools for my children in the area | 7% | |
| Presence of a previous Match violation | 4% | |
| Alternative duty hours in program | 6% | 3.9 |
| Other benefits | 3% | |
| H-1B visa sponsorship | 13% | |
| 100 | % 80% 60% 40% 20% 0% | |

 $100\%\,80\%\,60\%\,40\%\,20\%\,0\%1.0\quad 2.0\quad 3.0\quad 4.0\quad 5.0$

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors**

*Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure 2

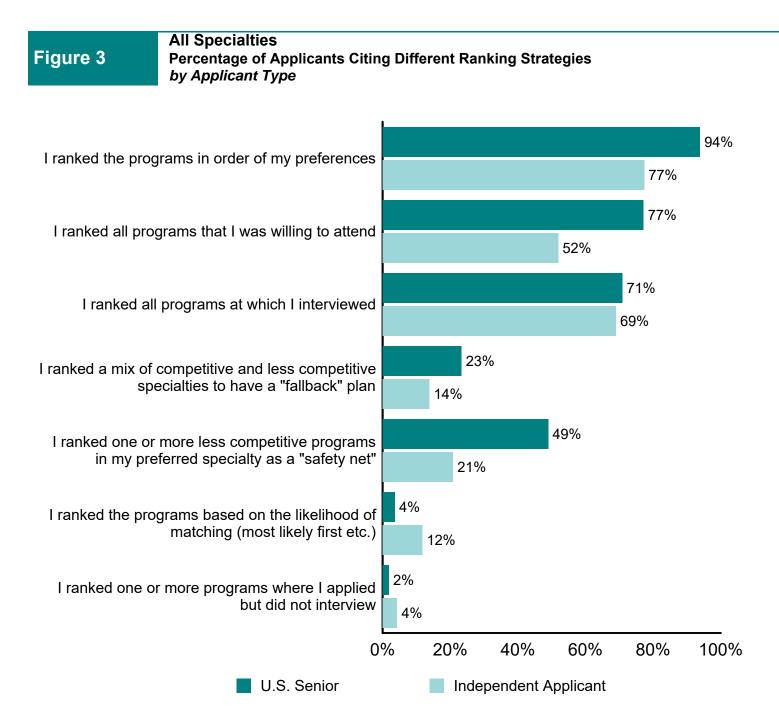
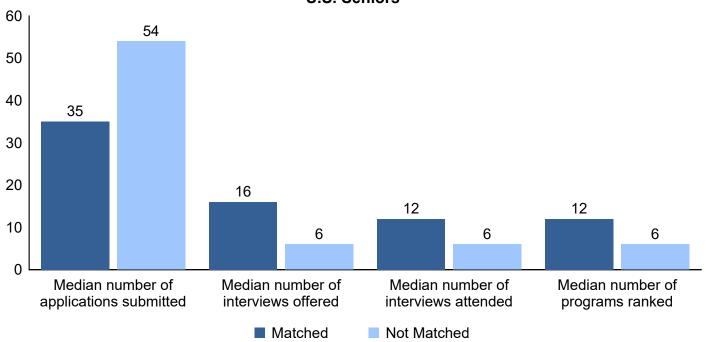
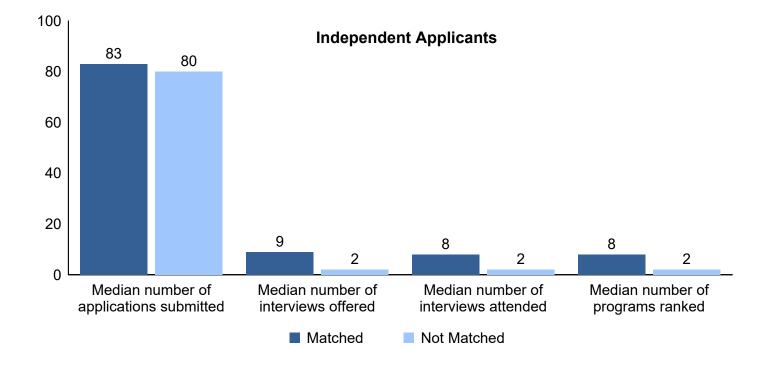


Figure 4All Specialties
Median Number of Applications, Interviews and Programs Ranked
By Applicant Type and Match Outcome*



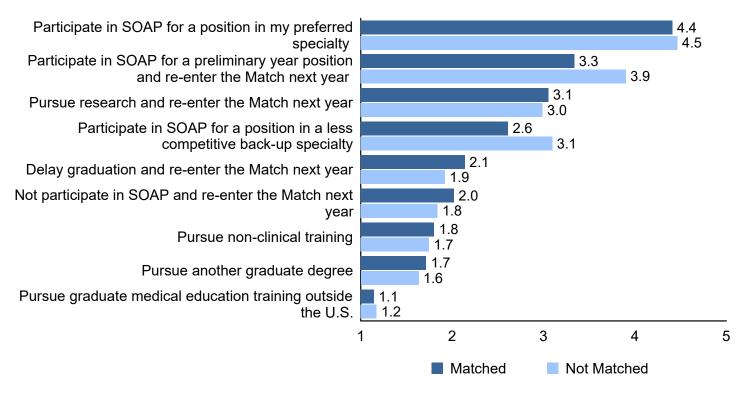




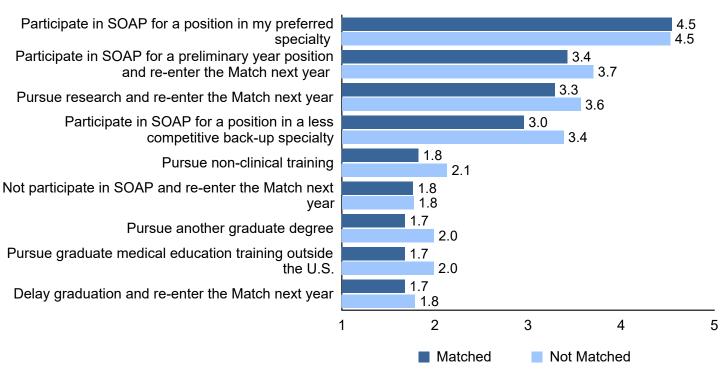
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

All Specialties Likelihood to Pursue a Strategy If Applicant Did Not Match By Applicant Type and Match Outcome*

U.S. Seniors



Independent Applicants

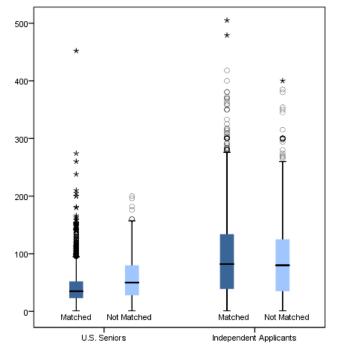


*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

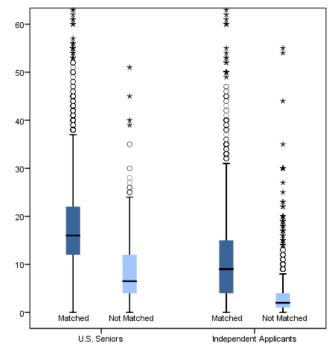
Figure 5

Figure 6

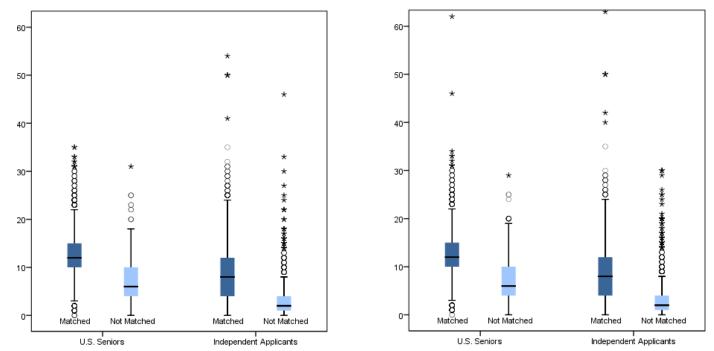




Number of Interviews Attended by Applicants



Number of Programs Ranked by Applicants



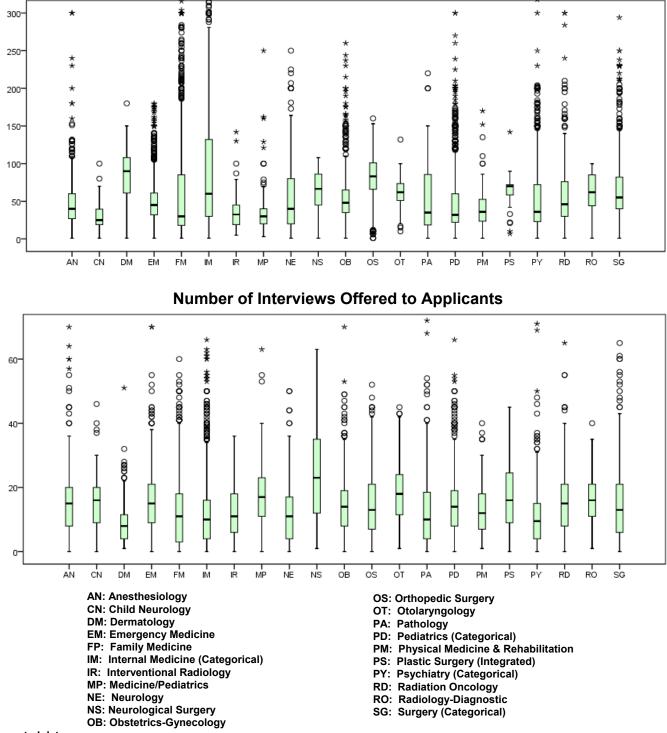
†Self-reported data

The boxes in a boxplot represent the interquartile range (or IQR, which is the range between the 25th and 75th percentiles) and the line in the box is the median. The upper bound of the whisker is the upper fence, which is 1.5 IQR above the 75th percentile; the lower bound of the whisker is the lower fence, which is 1.5 IQR below the 25th percentile. The circles and asterisks below and above the whiskers are outliers and extreme values. Scales in these graphs are adjusted to show a close-up of the boxplots. Some extreme values and outliers are not shown in the graphs.

Number of Interviews Offered to Applicants

Figure 7

All Specialties Applications, Interviews, Offers, and Ranks in Preferred Specialty By *Preferred Specialty*

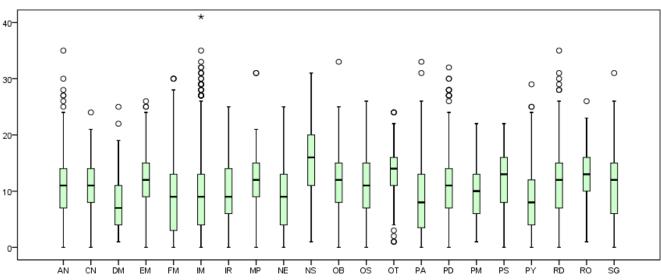


Number of Applications Submitted by Applicants

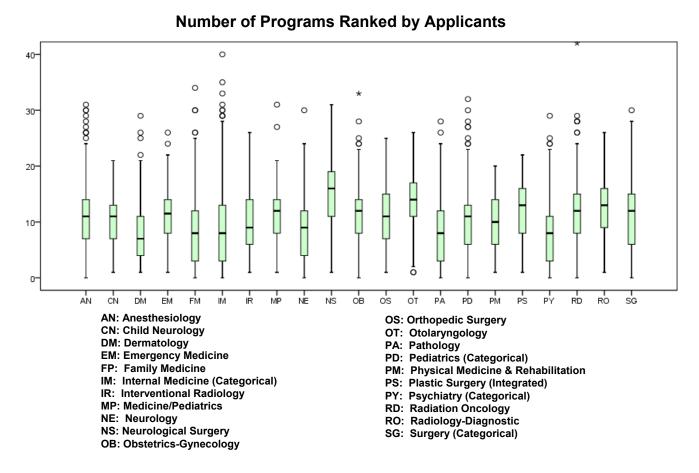
†Self-reported data

The boxes in a boxplot represent the interquartile range (or IQR, which is the range between the 25th and 75th percentiles) and the line in the box is the median. The upper bound of the whisker is the upper fence, which is 1.5 IQR above the 75th percentile; the lower bound of the whisker is the lower fence, which is 1.5 IQR below the 25th percentile. The circles and asterisks below and above the whiskers are outliers and extreme values. Scales in these graphs are adjusted to show a close-up of the boxplots. Some extreme values and outliers are not shown in the graphs.

Figure 7 All Specialties Applicants' First Choice Specialty; By Specialty (Cont'd)



Number of Interviews Attended by Applicants



+Self-reported data

The boxes in a boxplot represent the interquartile range (or IQR, which is the range between the 25th and 75th percentiles) and the line in the box is the median. The upper bound of the whisker is the upper fence, which is 1.5 IQR above the 75th percentile; the lower bound of the whisker is the lower fence, which is 1.5 IQR below the 25th percentile. The circles and asterisks below and above the whiskers are outliers and extreme values. Scales in these graphs are adjusted to show a close-up of the boxplots. Some extreme values and outliers are not shown in the graphs.

Figure AN-1

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating | |
|---------------------------------------------------------|--------------------------------------|----------|
| Desired geographic location | 90% 4.6 | |
| Perceived goodness of fit | 82% 4.6 | |
| Reputation of program | 86% 4.3 | |
| Quality of residents in program | 63% 4.5 | |
| Academic medical center program | 71% 4.4 | |
| Quality of educational curriculum and training | 64% 4.5 | |
| Work/life balance | 72% 4.3 | |
| Quality of faculty | 61% 4.4 | |
| Size of program | 58% 3.5 | |
| Quality of program director | 59% 4.3 | |
| Cost of living | 62% 3.7 | |
| Balance between supervision and responsibility** | 54% 4.0 | |
| Career paths of recent program graduates | 56% 4.2 | |
| House staff morale | 54% 4.5 | |
| Future fellowship training opportunities | 67% 4.2 | |
| Social and recreational opportunities of the area | 56% 4.0 | |
| Preparation for fellowship training | 63% 4.4 | |
| Diversity of patient problems | 46% 4.1 | |
| Quality of hospital facilities | 47% 3.9 | |
| Program's flexibility to pursue electives and interests | 39% 3.8 | |
| Opportunity to conduct research | 34% 3.8 | |
| Job opportunities for my spouse/significant other | 35% 4.4 | |
| Cultural/racial/ethnic diversity of geographic location | 30% 4.1 | |
| Future job opportunities for myself | 51% 4.4 | |
| Support network in the area | 32% 4.1 | |
| Opportunity to perform specific procedures | 33% 4.0 | |
| Cultural/racial/ethnic/gender diversity at institution | 25% 4.1 | |
| Call schedule | 35% 3.7 | |
| Size of patient caseload | 30% 3.9 | |
| Quality of ancillary support staff | 23% 3.8 | |
| Availability of electronic health records | 29% 3.9 | |
| Vacation/parental/sick leave | 23% 3.6 | |
| ABMS board pass rates | 28% 4.3 | |
| Opportunity for international experience | 22% 3.5 | |
| Salary Community-based setting | 27% 3.6 | |
| Quality of ambulatory care facilities | 6% 3.5 6% 3.6 | |
| Supplemental income (moonlighting) opportunities | 32% 3.5 | |
| Having friends at the program | 15% 3.6 | |
| Opportunity for training in systems-based practice | 12% 3.7 | |
| Alternative duty hours | 14% 3.6 | |
| Schools for my children in the area | 9% 4.0 | |
| Other benefits | 4% 4.3 | |
| Presence of a previous Match violation | 12% 3.8 | |
| | | - |
| 100% | 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5 | 5.C |

Figure AN-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|-----------------------------------------------------------------------------------|-------------------------|----------------|
| Desired geographic location | 70% | |
| Perceived goodness of fit | 58% | |
| Reputation of program | 65% | 4.2 |
| Quality of residents in program | 54% | 4.4 |
| Academic medical center program | 55% | 4.3 |
| Quality of educational curriculum and training | 51% | 4.5 |
| Work/life balance | 56% | |
| Quality of faculty | 55% | |
| Size of program | 44% | |
| Quality of program director | 47% | |
| Cost of living | 47% | |
| Balance between supervision and responsibility** | 46% | |
| Career paths of recent program graduates | 46% | |
| House staff morale | 42% | |
| Future fellowship training opportunities | 53% | |
| Social and recreational opportunities of the area | 32% | |
| Preparation for fellowship training | 46% | |
| Diversity of patient problems | 38% | |
| Quality of hospital facilities | 49% | |
| Program's flexibility to pursue electives and interests | 31% | |
| Opportunity to conduct research | 29% | |
| Job opportunities for my spouse/significant other | 28% | |
| Cultural/racial/ethnic diversity of geographic location | 21% | |
| Future job opportunities for myself | 32% | |
| Support network in the area | 25% | |
| Opportunity to perform specific procedures | 35% | |
| Cultural/racial/ethnic/gender diversity at institution | 23% | |
| Call schedule | 32% | |
| Size of patient caseload | 24% | |
| Quality of ancillary support staff | 21% | |
| Availability of electronic health records | 23% | |
| Vacation/parental/sick leave | 18% | |
| ABMS board pass rates | 30% | |
| Opportunity for international experience | 17% 24% | |
| Salary | 13% | |
| Community-based setting | | |
| Quality of ambulatory care facilities | 7% | |
| Supplemental income (moonlighting) opportunities Having friends at the program | 23% 16% | |
| Opportunity for training in systems-based practice | 10% | |
| Alternative duty hours | 1 3% | |
| Schools for my children in the area | 13 % | |
| Other benefits | 5% | |
| Presence of a previous Match violation | 5 % 6% | |
| H-1B visa sponsorship | 11% | |
| · · · · · · · · · · · · · · · · · · · | 900/ 600/ 100/ 200/ 00/ | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Anesthesiology Figure AN-2 Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs **Percent Citing Factor**

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 88% 4.8 |
| Interview day experience | 80% 4.5 |
| Desired geographic location | 77% 4.6 |
| Quality of residents in program | 70% 4.5 |
| Reputation of program | 80% 4.4 |
| Quality of faculty | 58% 4.4 |
| Quality of program director | 62% 4.4 |
| House staff morale | 62% 4.6 |
| Quality of educational curriculum and training | 62% 4.5 |
| Work/life balance | 68% 4.4 |
| Academic medical center program | 54% 4.5 |
| Career paths of recent program graduates | 51% 4.3 |
| Balance between supervision and responsibility** | 43% 4.1 |
| Preparation for fellowship training | 58% 4.4 |
| Size of program | 47% 3.7 |
| Cost of living | 50% 3.9 |
| Future fellowship training opportunities | 57% 4.3 |
| Diversity of patient problems | 37% 4.1 |
| Quality of hospital facilities | 43% 3.9 |
| Social and recreational opportunities of the area | 41% 4.2 |
| Program's flexibility to pursue electives and interests | 35% 4.0 |
| Opportunity to conduct research | 27% 3.9 |
| Job opportunities for my spouse/significant other | 32% 4.6 |
| Future job opportunities for myself | 44% 4.4 |
| Support network in the area | 27% 4.2 |
| Size of patient caseload | 26% 4.0 |
| Cultural/racial/ethnic diversity of geographic location | 23% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 21% 4.0 |
| Call schedule | 33% 3.7 |
| Quality of ancillary support staff | 19% 3.9 |
| Opportunity to perform specific procedures | 21% 4.0 |
| Salary | 24% 3.6 |
| Availability of electronic health records | 19% 3.9 |
| ABMS board pass rates | 24% 4.2 |
| Opportunity for international experience | 16% 3.5 |
| Vacation/parental/sick leave | 19% 3.7 |
| Quality of ambulatory care facilities | 4% 3.8 |
| Community-based setting | 3% 3.0 |
| Supplemental income (moonlighting) opportunities | 28% 3.5 |
| Having friends at the program | 10% 3.8 |
| Opportunity for training in systems-based practice | 5% 4.1 |
| Schools for my children in the area | 6% 4.5 |
| Presence of a previous Match violation | 9% 3.9 |
| Alternative duty hours in program | 6% 3.7 |
| Other benefits | <u>2%</u> 4.4 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Figure AN-2

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

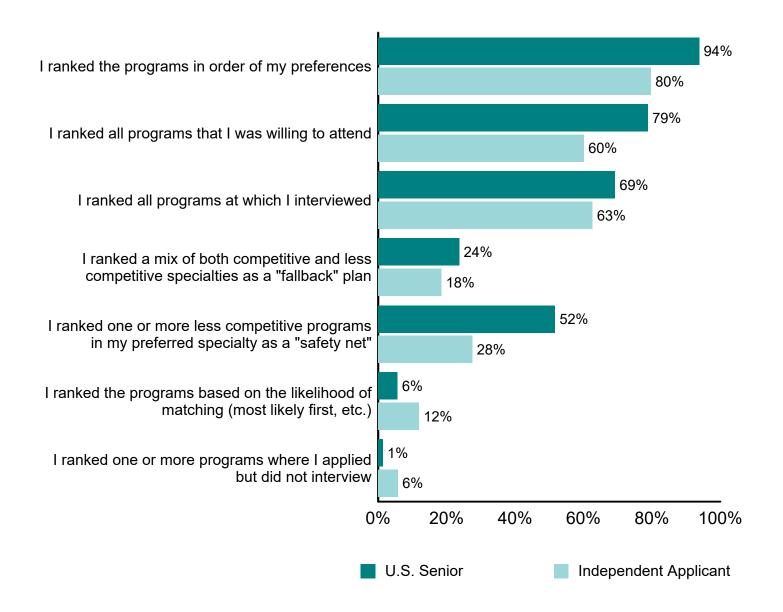
| | Percent Citing Factor | Average Rating |
|-------------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 71% | 4.7 |
| Interview day experience | 64% | 4.5 |
| Desired geographic location | 61% | 4.4 |
| Quality of residents in program | 53% | 4.5 |
| Reputation of program | 57% | 4.3 |
| Quality of faculty | 48% | 4.4 |
| Quality of program director | 50% | 4.5 |
| House staff morale | 42% | |
| Quality of educational curriculum and training | 49% | |
| Work/life balance | 47% | |
| Academic medical center program | 46% | |
| Career paths of recent program graduates | 38% | |
| Balance between supervision and responsibility** | 34% | |
| Preparation for fellowship training | 43% | |
| Size of program | 39% | |
| Cost of living | 36% | |
| Future fellowship training opportunities | 46% | |
| Diversity of patient problems | 29% | |
| Quality of hospital facilities | 40% | |
| Social and recreational opportunities of the area | 28% | |
| Program's flexibility to pursue electives and interests | 23% | |
| Opportunity to conduct research | 24% | |
| Job opportunities for my spouse/significant other | 21% | |
| Future job opportunities for myself | 30% | |
| Support network in the area | 23% | |
| Size of patient caseload | 22% | |
| Cultural/racial/ethnic diversity of geographic location | 1 <u>7%</u> 17% | |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 31% | |
| Quality of ancillary support staff | 16% | |
| Opportunity to perform specific procedures | 24% | |
| Salary | 20% | |
| Availability of electronic health records | 20% | |
| ABMS board pass rates | 26% | |
| Opportunity for international experience | 12% | |
| Vacation/parental/sick leave | 16% | |
| Quality of ambulatory care facilities | 5% | |
| Community-based setting | 5% | |
| Supplemental income (moonlighting) opportunities | 17% | |
| Having friends at the program | 11% | |
| Opportunity for training in systems-based practice | 10% | |
| Schools for my children in the area | 8% | |
| Presence of a previous Match violation | 5% | |
| Alternative duty hours in program | 8% | |
| Other benefits | 3% | |
| H-1B visa sponsorship | 10% | |
| | | 10 00 20 10 1 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

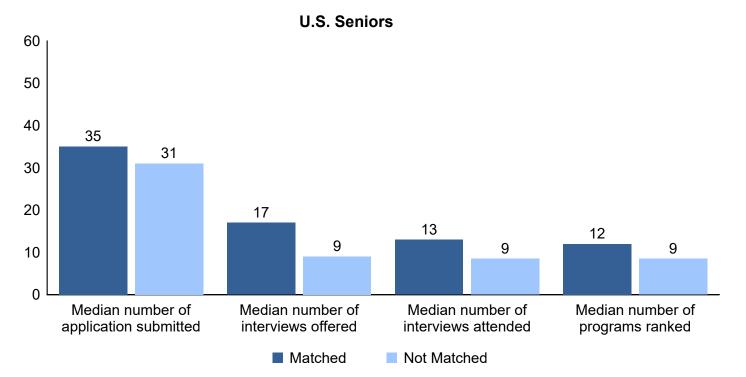
Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

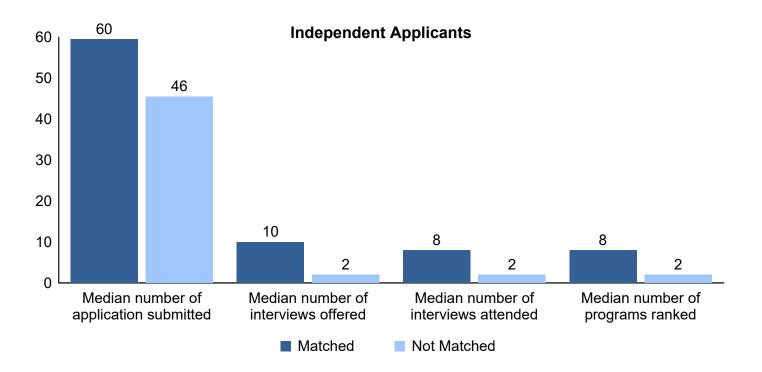
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure AN-3









*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Anesthesiology **Figure AN-5** Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*

4.6 4.5 specialty 3.9 3.5 2.6 5.0 2.7 4.0 2.0 3.0 1.8 2.0 1.8 2.5 1.6 Pursue a graduate degree 3.0 1.1 the U.S. 1.0 2 3 1 4 5 Matched Not Matched

U.S. Seniors

Participate in SOAP for a position in my preferred

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

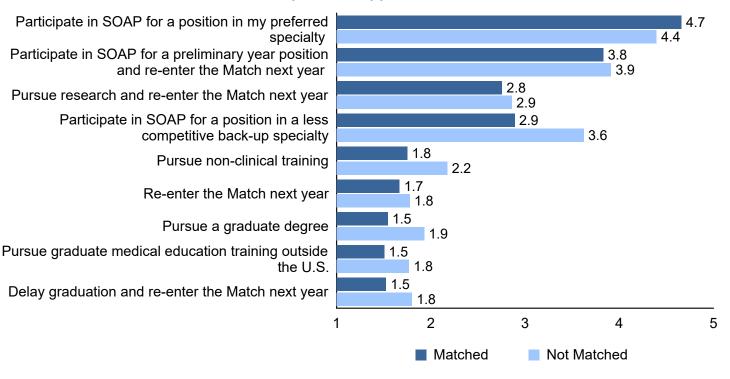
Delay graduation and re-enter the Match next year

Re-enter the Match next year

Pursue non-clinical training

Pursue graduate medical education training outside

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Child Neurology (Neurology)

Child Neurology (Neurology) Figure CN-1 Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|----------------------------|----------------|
| Desired geographic location | 93% | 4.6 |
| Perceived goodness of fit | 91% | 4.8 |
| Reputation of program | 91% | 4.2 |
| Quality of residents in program | 71% | 4.7 |
| Academic medical center program | 82% | 4.7 |
| Quality of educational curriculum and training | 71% | 4.7 |
| Work/life balance | 56% | 4.1 |
| Quality of faculty | 80% | 4.4 |
| Size of program | 73% | 3.9 |
| Quality of program director | 62% | |
| Cost of living | 69% | |
| Balance between supervision and responsibility** | 64% | |
| Career paths of recent program graduates | 44% | 4.2 |
| House staff morale | 60% | 4.4 |
| Future fellowship training opportunities | 58% | 4.2 |
| Social and recreational opportunities of the area | 60% | 3.9 |
| Preparation for fellowship training | 58% | 4.2 |
| Diversity of patient problems | 60% | 4.1 |
| Quality of hospital facilities | 69% | 4.0 |
| Program's flexibility to pursue electives and interests | 49% | 4.2 |
| Opportunity to conduct research | 49% | 4.0 |
| Job opportunities for my spouse/significant other | 38% | |
| Cultural/racial/ethnic diversity of geographic location | 40% | 3.9 |
| Future job opportunities for myself | 49% | 4.0 |
| Support network in the area | 38% | |
| Opportunity to perform specific procedures | 4% | 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 29% | |
| Call schedule | 31% | |
| Size of patient caseload | 36% | |
| Quality of ancillary support staff | 36% | |
| Availability of electronic health records | 27% | |
| Vacation/parental/sick leave | 18% | 3.6 |
| ABMS board pass rates | 11 <u>%</u> | |
| Opportunity for international experience | 33% | |
| Salary | 24% | |
| Community-based setting | | 3.0 |
| Quality of ambulatory care facilities | 22% | |
| Supplemental income (moonlighting) opportunities | | 2.7 |
| Having friends at the program | 18% | |
| Opportunity for training in systems-based practice | | 3.3 |
| Alternative duty hours | | 3.0 |
| Schools for my children in the area | 11% | |
| Other benefits | | 3.0 |
| Presence of a previous Match violation | 0% | |
| 100 | 0/ 000/ 600/ 100/ 200/ 00/ | 10 20 20 40 50 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Child Neurology (Neurology) Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|------------------------------------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 57% 4.1 |
| Perceived goodness of fit | 60% 4.8 |
| Reputation of program | 66% 4.1 |
| Quality of residents in program | 53% 4.4 |
| Academic medical center program | 62% 4.7 |
| Quality of educational curriculum and training | 66% 4.8 |
| Work/life balance | 55% 4.5 |
| Quality of faculty | 68% 4.5 |
| Size of program | 55% 3.9 |
| Quality of program director | 51% 4.7 |
| Cost of living | 42% 3.7 |
| Balance between supervision and responsibility** | 53% 4.2 |
| Career paths of recent program graduates | 42% 4.0 |
| House staff morale | 47% 4.5 |
| Future fellowship training opportunities | 49% 4.3 |
| Social and recreational opportunities of the area | 34% 4.1 |
| Preparation for fellowship training | 43% 4.5 |
| Diversity of patient problems | 58% 4.4 |
| Quality of hospital facilities | 57% 4.4 |
| Program's flexibility to pursue electives and interests | |
| Opportunity to conduct research | |
| Job opportunities for my spouse/significant other | 9% 4.0 26% 4.4 |
| Cultural/racial/ethnic diversity of geographic location Future job opportunities for myself | 26% 4.3 |
| Support network in the area | 30% 4.0 |
| Opportunity to perform specific procedures | 26% 4.1 |
| Cultural/racial/ethnic/gender diversity at institution | 36% 4.4 |
| Call schedule | 26% 4.2 |
| Size of patient caseload | 34% 4.1 |
| Quality of ancillary support staff | 17% 4.0 |
| Availability of electronic health records | 32% 3.6 |
| Vacation/parental/sick leave | 21% 3.6 |
| ABMS board pass rates | 17% 4.2 |
| Opportunity for international experience | 28% 3.2 |
| Salary | 17% 3.4 |
| Community-based setting | 11% 3.8 |
| Quality of ambulatory care facilities | 13% 4.3 |
| Supplemental income (moonlighting) opportunities | 9% 4.0 |
| Having friends at the program | 13% 3.7 |
| Opportunity for training in systems-based practice | 25% 4.0 |
| Alternative duty hours | 9% 2.8 |
| Schools for my children in the area | 4% 5.0 |
| Other benefits | 8% 3.5 |
| Presence of a previous Match violation | 0% |
| H-1B visa sponsorship | 6% 3.0 |
| · · · · · | 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure CN-1

Child Neurology (Neurology) Figure CN-2 Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor Average Rating

| | Percent Citing Factor Average Rating |
|--------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 90% 4.9 |
| Interview day experience | 83% 4.5 |
| Desired geographic location | 81% 4.6 |
| Quality of residents in program | 81% 4.7 |
| Reputation of program | 88% 4.2 |
| Quality of faculty | 79% 4.7 |
| Quality of program director | 71% 4.7 |
| House staff morale | 69% 4.5 |
| Quality of educational curriculum and training | 71% 4.6 |
| Work/life balance | 67% 4.2 |
| Academic medical center program | 57% 4.6 |
| Career paths of recent program graduates | 43% 3.9 |
| Balance between supervision and responsibility** | 62% 4.2 |
| Preparation for fellowship training | 55% 4.3 |
| Size of program | 64% 4.1 |
| Cost of living | 69% 3.7 |
| Future fellowship training opportunities | 43% 4.2 |
| Diversity of patient problems | 71% 4.2 |
| Quality of hospital facilities | 62% 4.1 |
| Social and recreational opportunities of the area | 50% 4.0 |
| Program's flexibility to pursue electives and interests | 48% 3.9 |
| Opportunity to conduct research | 43% 4.2 |
| Job opportunities for my spouse/significant other | 40% 4.4 |
| Future job opportunities for myself | 45% 3.9 |
| Support network in the area | 38% 4.1 |
| Size of patient caseload | 43% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 36% 3.9 |
| Cultural/racial/ethnic/gender diversity at institution | 26% 4.1 |
| | 33% 3.9 |
| Quality of ancillary support staff | 29% 3.6 |
| Opportunity to perform specific procedures | 2% 4.0 |
| Salary | 33% 3.1 |
| Availability of electronic health records ABMS board pass rates | 19% 4.1 12% 4.2 |
| Opportunity for international experience | 21% 3.2 |
| Vacation/parental/sick leave | 14% 3.3 |
| Quality of ambulatory care facilities | 19% 4.1 |
| Community-based setting | 2% 3.0 |
| Supplemental income (moonlighting) opportunities | 7% 3.0 |
| Having friends at the program | 7% 3.3 |
| Opportunity for training in systems-based practice | 0% |
| Schools for my children in the area | 7% 4.0 |
| Presence of a previous Match violation | 2% 5.0 |
| Alternative duty hours in program | 2% 4.0 |
| Other benefits | 7% 2.7 |
| | % 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0

Child Neurology (Neurology) Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs* Percent Citing Factor Average Rating

| | Percent Citing Factor A | verage Rating |
|-----------------------------------------------------------------------|-------------------------|---------------|
| Overall goodness of fit | 71% 4.7 | |
| Interview day experience | 61% 4.5 | |
| Desired geographic location | 47% 4.5 | |
| Quality of residents in program | 51% 4.7 | |
| Reputation of program | 67% 4.2 | |
| Quality of faculty | 65% 4.4 | |
| Quality of program director | 53% 4.6 | |
| House staff morale | 47% 4.6 | |
| Quality of educational curriculum and training | 59% 4.6 | |
| Work/life balance | 49% 4.3 | |
| Academic medical center program | 61% 4.4 | |
| Career paths of recent program graduates | 35% 4.1 | |
| Balance between supervision and responsibility** | 27% 4.4 | |
| Preparation for fellowship training Size of program | 35% 4.5 43% 4.2 | |
| Cost of living | 29% 3.9 | |
| Future fellowship training opportunities | 35% 4.1 | |
| Diversity of patient problems | 43% 4.6 | |
| Quality of hospital facilities | 49% 4.5 | |
| Social and recreational opportunities of the area | 31% 4.3 | |
| Program's flexibility to pursue electives and interests | 33% 4.2 | |
| Opportunity to conduct research | 47% 4.5 | |
| Job opportunities for my spouse/significant other | 21% 5.0 | |
| Future job opportunities for myself | 11% 4.5 | |
| Support network in the area | 18% 4.8 | |
| Size of patient caseload | 29% 4.1 | |
| Cultural/racial/ethnic diversity of geographic location | 24% 4.1 | |
| Cultural/racial/ethnic/gender diversity at institution | 29% 4.5 | |
| Call schedule | 22% 4.0 | |
| Quality of ancillary support staff | 18% 4.0 | |
| Opportunity to perform specific procedures | 12% 4.3 | |
| Salary | 16% 3.5 | |
| Availability of electronic health records | 22% 3.9 | |
| ABMS board pass rates | 12% 3.7 | |
| Opportunity for international experience | 16% 4.0 | |
| Vacation/parental/sick leave Quality of ambulatory care facilities | 1 <mark>6% 3.6</mark> | |
| Community-based setting | 14% 4.1 | |
| Supplemental income (moonlighting) opportunities | 8% 4.5 6% 4.0 | |
| Having friends at the program | 6% 4.0 | |
| Opportunity for training in systems-based practice | 16% 4.5 | |
| Schools for my children in the area | 0% | |
| Presence of a previous Match violation | 0% | |
| Alternative duty hours in program | 4% 4.0 | |
| Other benefits | 0% | |
| H-1B visa sponsorship | 4% 3.0 | |
| · · · · · | | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5

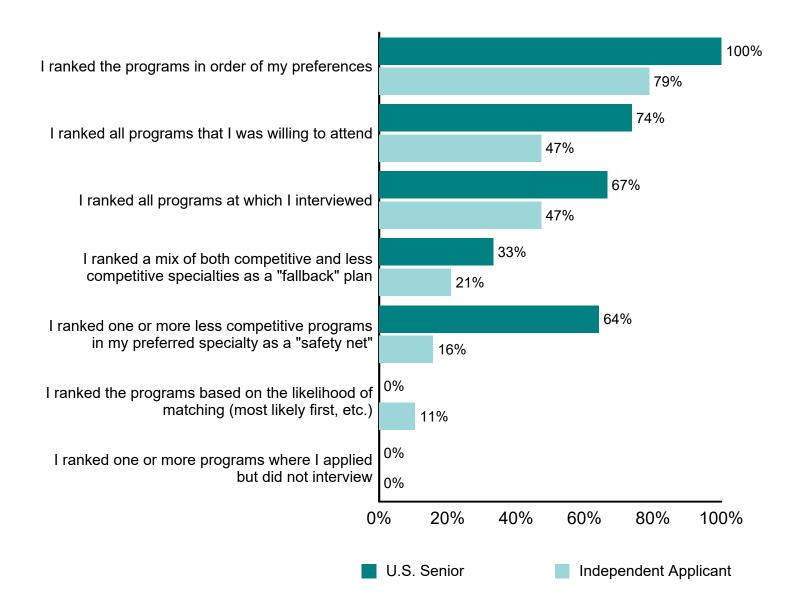
Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

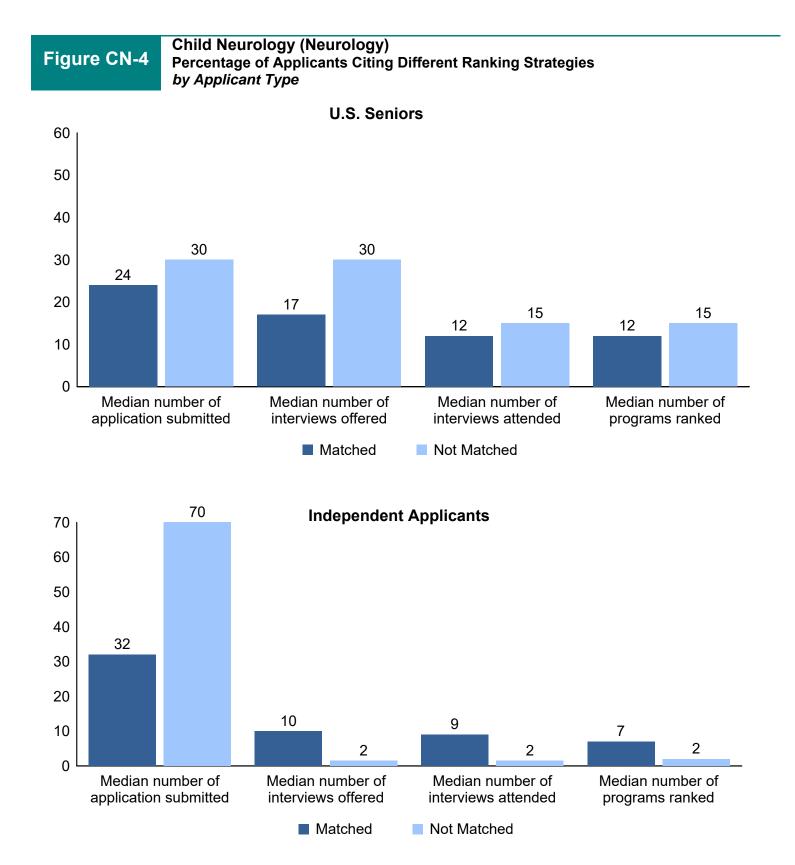
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure CN-2

Figure CN-3

Child Neurology (Neurology) Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

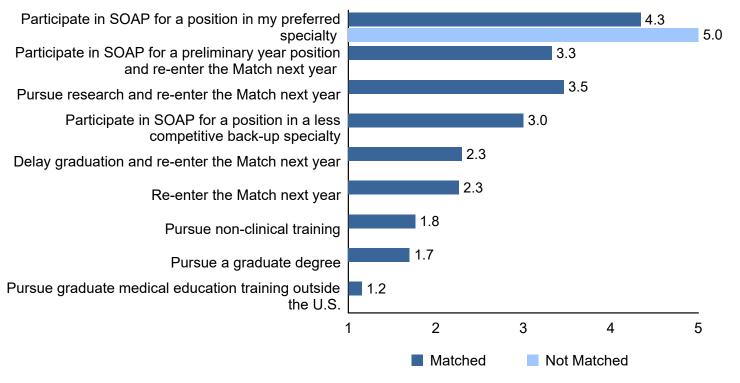




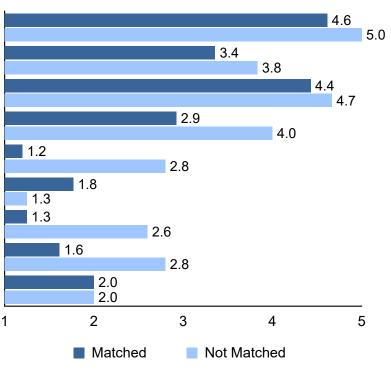
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure CN-5 Child Neurology (Neurology) Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*

U.S. Seniors



Independent Applicants



Participate in SOAP for a position in my preferred specialty

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Pursue non-clinical training

Re-enter the Match next year

Pursue a graduate degree

Pursue graduate medical education training outside the U.S.

Delay graduation and re-enter the Match next year

*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Dermatology

Dermatology

Figure DM-1

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|--------------------------|----------------|
| Desired geographic location | 78% | 4 3 |
| Perceived goodness of fit | 68% | |
| Reputation of program | 71% | |
| Quality of residents in program | 53% | |
| Academic medical center program | 52% | |
| Quality of educational curriculum and training | 47% | |
| Work/life balance | 59% | |
| Quality of faculty | 62% | |
| Size of program | 55% | |
| Quality of program director | 51% | |
| Cost of living | 45% | |
| Balance between supervision and responsibility** | 41% | |
| Career paths of recent program graduates | 43% | |
| House staff morale | 43% | |
| Future fellowship training opportunities | 35% | |
| Social and recreational opportunities of the area | 39% | |
| Preparation for fellowship training | 30% | |
| Diversity of patient problems | 35% | |
| Quality of hospital facilities | 28% | |
| Program's flexibility to pursue electives and interests | 34% | |
| Opportunity to conduct research | 39% | |
| Job opportunities for my spouse/significant other | 31% | |
| Cultural/racial/ethnic diversity of geographic location | 28% | |
| Future job opportunities for myself | 30% | |
| Support network in the area | 24% | |
| Opportunity to perform specific procedures | 26% | |
| Cultural/racial/ethnic/gender diversity at institution | 24% | 3.9 |
| Call schedule | 21% | |
| Size of patient caseload | 20% | |
| Quality of ancillary support staff | 24% | |
| Availability of electronic health records | 16% | 3.8 |
| Vacation/parental/sick leave | 13% | 3.7 |
| ABMS board pass rates | 7% | 3.8 |
| Opportunity for international experience | 9% | |
| Salary | 12% | 3.7 |
| Community-based setting | 10 <mark>%</mark> | 3.5 |
| Quality of ambulatory care facilities | 19% | 3.8 |
| Supplemental income (moonlighting) opportunities | 5% | 2.8 |
| Having friends at the program | 13% | 3.5 |
| Opportunity for training in systems-based practice | 7% | 3.5 |
| Alternative duty hours | 4% | |
| Schools for my children in the area | 7% | |
| Other benefits | 4% | |
| Presence of a previous Match violation | 2% | 5.0 |
| 1000 | / 000/ 600/ 400/ 200/ 0% | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Dermatology

Figure DM-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|--------------------------------------------------------------------------------------|-------------------------|----------------|
| Desired geographic location | 69% | |
| Perceived goodness of fit | 58% | 4.7 |
| Reputation of program | 63% | |
| Quality of residents in program | 61% | |
| Academic medical center program | 47% | |
| Quality of educational curriculum and training | 45% | |
| Work/life balance | 57% | |
| Quality of faculty | 68% | |
| Size of program | 39% | |
| Quality of program director | 51% | |
| Cost of living | 35% | |
| Balance between supervision and responsibility** | 40% | |
| Career paths of recent program graduates | 26% | |
| House staff morale | 48% | |
| Future fellowship training opportunities | 30% | |
| Social and recreational opportunities of the area | 32% | |
| Preparation for fellowship training | 30% | |
| Diversity of patient problems | 38% | |
| Quality of hospital facilities | 37% | |
| Program's flexibility to pursue electives and interests | 29% 38% | |
| Opportunity to conduct research Job opportunities for my spouse/significant other | 29% | |
| Cultural/racial/ethnic diversity of geographic location | 29% | |
| Future job opportunities for myself | 33% | |
| Support network in the area | 25% | |
| Opportunity to perform specific procedures | 28% | |
| Cultural/racial/ethnic/gender diversity at institution | 25% | |
| Call schedule | 25% | |
| Size of patient caseload | 20% | |
| Quality of ancillary support staff | 23% | |
| Availability of electronic health records | 17% | |
| Vacation/parental/sick leave | 18% | |
| ABMS board pass rates | 14% | |
| Opportunity for international experience | 13% | |
| Salary | 13% | |
| Community-based setting | 12% | |
| Quality of ambulatory care facilities | 17% | 4.3 |
| Supplemental income (moonlighting) opportunities | 7% | 4.0 |
| Having friends at the program | 18% | 3.9 |
| Opportunity for training in systems-based practice | 15% | 3.9 |
| Alternative duty hours | 7% | |
| Schools for my children in the area | 10% | |
| Other benefits | 4% | |
| Presence of a previous Match violation | 5% | |
| H-1B visa sponsorship | 2% | 5.0 |
| 4000/ | 000/ 600/ 100/ 200/ 00/ | 10 20 20 10 5 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Dermatology Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor

| | Percent Citing Factor A | verage Rating |
|---------------------------------------------------------|-------------------------|---------------|
| Overall goodness of fit | 80% | 4.8 |
| Interview day experience | 70% | 4.5 |
| Desired geographic location | 73% | 4.5 |
| Quality of residents in program | 67% | 4.5 |
| Reputation of program | 66% | 4.3 |
| Quality of faculty | 72% | 4.6 |
| Quality of program director | 58% | 4.4 |
| House staff morale | 57% | 4.6 |
| Quality of educational curriculum and training | 59% | 4.6 |
| Work/life balance | 52% | 4.3 |
| Academic medical center program | 49% | |
| Career paths of recent program graduates | 40% | |
| Balance between supervision and responsibility** | 43% | |
| Preparation for fellowship training | 26% | |
| Size of program | 50% | |
| Cost of living | 37% | 3.4 |
| Future fellowship training opportunities | 28% | |
| Diversity of patient problems | 42% | |
| Quality of hospital facilities | 25% | |
| Social and recreational opportunities of the area | 37% | |
| Program's flexibility to pursue electives and interests | 34% | |
| Opportunity to conduct research | 35% | |
| Job opportunities for my spouse/significant other | 33% | |
| Future job opportunities for myself | 21% | 4.2 |
| Support network in the area | 27% | |
| Size of patient caseload | 19% | |
| Cultural/racial/ethnic diversity of geographic location | 27% | |
| Cultural/racial/ethnic/gender diversity at institution | 25% | |
| Call schedule | 22% | |
| Quality of ancillary support staff | 23% | |
| Opportunity to perform specific procedures | 19% | |
| Salary | 11% | |
| Availability of electronic health records | 12% | |
| ABMS board pass rates | 8% | |
| Opportunity for international experience | 12% | |
| Vacation/parental/sick leave | 10% | |
| Quality of ambulatory care facilities | 24% | |
| Community-based setting | 4% | |
| Supplemental income (moonlighting) opportunities | 6% | |
| Having friends at the program | 10% | |
| Opportunity for training in systems-based practice | 3% | |
| Schools for my children in the area | 7% | |
| Presence of a previous Match violation | 2% | |
| Alternative duty hours in program | 2% | |
| Other benefits | 1% | 4.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure DM-2

Dermatology

Figure DM-2

Percent of *Independent Applicants* Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|--------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 67% | 4.8 |
| Interview day experience | 67% | |
| Desired geographic location | 57% | 4.3 |
| Quality of residents in program | 55% | 4.5 |
| Reputation of program | 50% | 4.1 |
| Quality of faculty | 61% | 4.5 |
| Quality of program director | 40% | 4.5 |
| House staff morale | 41% | |
| Quality of educational curriculum and training | 35% | |
| Work/life balance | 34% | |
| Academic medical center program | 35% | |
| Career paths of recent program graduates | 23% | |
| Balance between supervision and responsibility** | 26% | |
| Preparation for fellowship training | 22% | |
| Size of program | 29% | |
| Cost of living | 26% | |
| Future fellowship training opportunities | 23% | |
| Diversity of patient problems | 22% | |
| Quality of hospital facilities | 27% | |
| Social and recreational opportunities of the area | 25% | |
| Program's flexibility to pursue electives and interests | 22% | |
| Opportunity to conduct research | 29% | |
| Job opportunities for my spouse/significant other | 20% | |
| Future job opportunities for myself | 29% | |
| Support network in the area | 17% | |
| Size of patient caseload | 13% | |
| Cultural/racial/ethnic diversity of geographic location | 20% | |
| Cultural/racial/ethnic/gender diversity at institution | 17% | |
| Call schedule | 14% | |
| Quality of ancillary support staff | 14% | |
| Opportunity to perform specific procedures | 20% | |
| Salary Availability of electronic boalth records | 12% | |
| Availability of electronic health records ABMS board pass rates | 11 <u>%</u> 15% | |
| Opportunity for international experience | 5% | |
| Vacation/parental/sick leave | 5% | |
| Quality of ambulatory care facilities | | |
| Community-based setting | 15% 2% | |
| Supplemental income (moonlighting) opportunities | 2% 5% | |
| Having friends at the program | 15% | |
| Opportunity for training in systems-based practice | 10% | |
| Schools for my children in the area | 4% | |
| Presence of a previous Match violation | 4% | |
| Alternative duty hours in program | 4 /0 1% | |
| Other benefits | 1% | |
| H-1B visa sponsorship | 1% | |
| | 1 70 | 5.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure DM-3

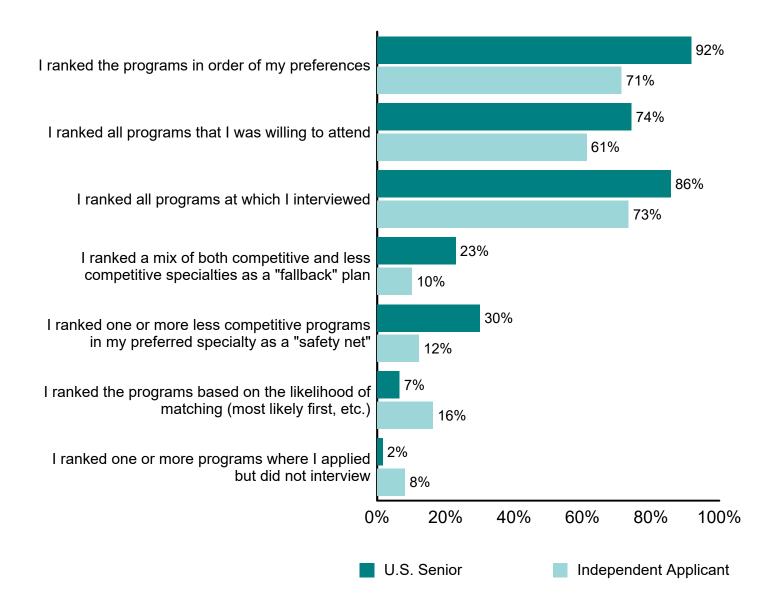
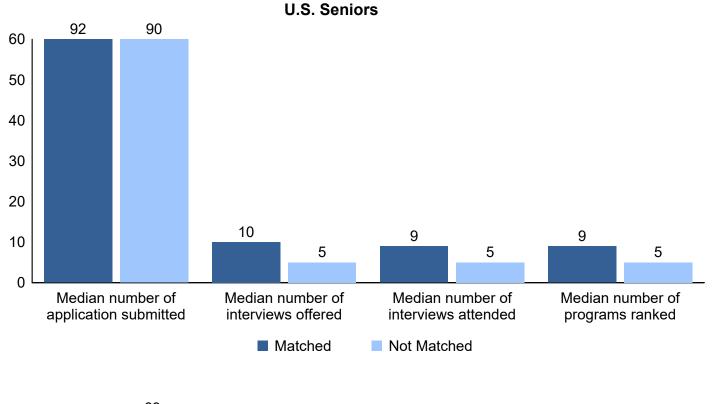
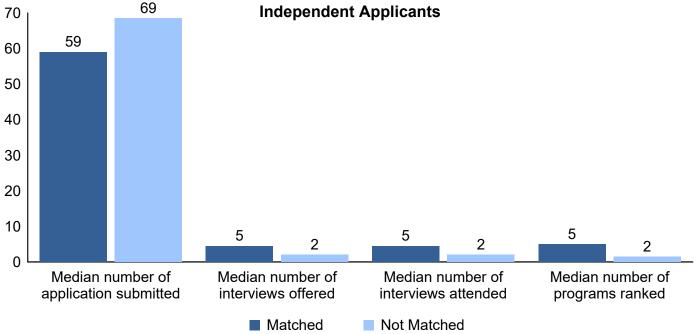


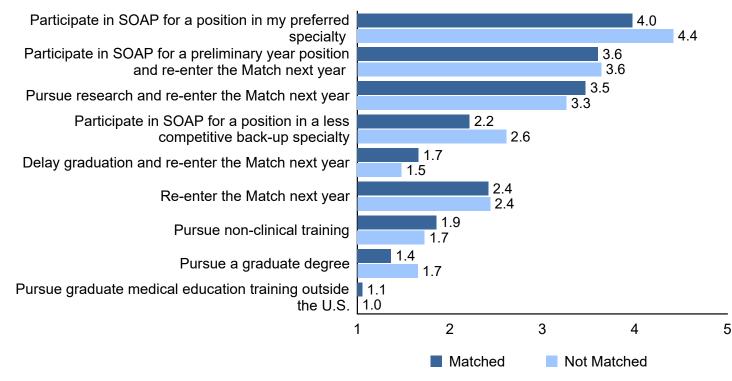
Figure DM-4 Dermatology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





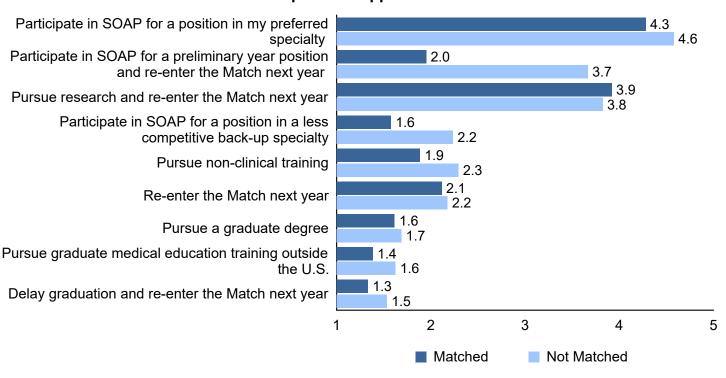
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure DM-5 Dermatology Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Emergency Medicine

Emergency Medicine Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|------------------------------------------------------------------------------------------------|-----------------------|----------------------|
| Desired geographic location | 90% | |
| Perceived goodness of fit | 83% | |
| Reputation of program | 80% | |
| Quality of residents in program | 68% | |
| Academic medical center program | 50% | |
| Quality of educational curriculum and training | 61% | |
| Work/life balance | 70% | |
| Quality of faculty | 62% | |
| Size of program | 42% | |
| Quality of program director | 60% | |
| Cost of living | 61% | |
| Balance between supervision and responsibility** | 53% | |
| Career paths of recent program graduates | 46% | |
| House staff morale | 49% | |
| Future fellowship training opportunities | 38% | |
| Social and recreational opportunities of the area | 61% | |
| Preparation for fellowship training | 28% | |
| Diversity of patient problems | 56% | |
| Quality of hospital facilities | 46% | |
| Program's flexibility to pursue electives and interests | 45% | |
| Opportunity to conduct research | 20% | |
| Job opportunities for my spouse/significant other | 38% | |
| Cultural/racial/ethnic diversity of geographic location Future job opportunities for myself | 40% 40% | |
| Support network in the area | 34% | |
| Opportunity to perform specific procedures | 41% | |
| Cultural/racial/ethnic/gender diversity at institution | 31% | |
| Call schedule | 11% | |
| Size of patient caseload | 26% | |
| Quality of ancillary support staff | 31% | |
| Availability of electronic health records | 20% | |
| Vacation/parental/sick leave | 22% | |
| ABMS board pass rates | 10% | |
| Opportunity for international experience | 27% | |
| Salary | 21% | |
| Community-based setting | 25% | |
| Quality of ambulatory care facilities | | 3.5 |
| Supplemental income (moonlighting) opportunities | 25% | 3.4 |
| Having friends at the program | 15% | |
| Opportunity for training in systems-based practice | | 3.5 |
| Alternative duty hours | | 3.5 |
| Schools for my children in the area | | 4.2 |
| Other benefits | 5% | 4.0 |
| Presence of a previous Match violation | 6% | |
| 1009 | % 80% 60% 40% 20% 0% | 01.0 2.0 3.0 4.0 5.0 |

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure EM-1

Emergency Medicine

Figure EM-1 Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 81% 4.4 |
| Perceived goodness of fit | 74% 4.7 |
| Reputation of program | 64% 4.0 |
| Quality of residents in program | 66% 4.5 |
| Academic medical center program | 39% 4.0 |
| Quality of educational curriculum and training | 54% 4.6 |
| Work/life balance | 58% 4.3 |
| Quality of faculty | 59% 4.4 |
| Size of program | 42% 3.6 |
| Quality of program director | 51% 4.4 |
| Cost of living | 42% 3.8 |
| Balance between supervision and responsibility** | 51% 4.2 |
| Career paths of recent program graduates | 35% 3.9 |
| House staff morale | 46% 4.4 |
| Future fellowship training opportunities | 35% 3.7 |
| Social and recreational opportunities of the area | 40% 3.9 |
| Preparation for fellowship training | 25% 3.9 |
| Diversity of patient problems | 50% 4.3 |
| Quality of hospital facilities | 51% 3.9 |
| Program's flexibility to pursue electives and interests | 37% 3.8 |
| Opportunity to conduct research | 17% 3.8 |
| Job opportunities for my spouse/significant other | 29% 4.4 26% 4.1 |
| Cultural/racial/ethnic diversity of geographic location | |
| Future job opportunities for myself | 27% 4.1 33% 4.1 |
| Support network in the area Opportunity to perform specific procedures | 42% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 22% 4.2 |
| Call schedule | 15% 3.6 |
| Size of patient caseload | 30% 3.9 |
| Quality of ancillary support staff | 29% 3.9 |
| Availability of electronic health records | 25% 3.9 |
| Vacation/parental/sick leave | 20% 3.6 |
| ABMS board pass rates | 19% 4.3 |
| Opportunity for international experience | 26% 3.7 |
| Salary | 25% 3.4 |
| Community-based setting | 25% 3.7 |
| Quality of ambulatory care facilities | 6% 3.6 |
| Supplemental income (moonlighting) opportunities | 23% 3.4 |
| Having friends at the program | 19% 3.4 |
| Opportunity for training in systems-based practice | 14% 3.9 |
| Alternative duty hours | 9% 3.7 |
| Schools for my children in the area | 7% 3.7 |
| Other benefits | 5% 4.1 |
| Presence of a previous Match violation | 3% 4.0 |
| H-1B visa sponsorship | 2% 3.7 |
| | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Emergency Medicine Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 89% 4.9 |
| Interview day experience | 79% 4.5 |
| Desired geographic location | 78% 4.6 |
| Quality of residents in program | 76% 4.6 |
| Reputation of program | 69% 4.1 |
| Quality of faculty | 65% 4.4 |
| Quality of program director | 70% 4.4 |
| House staff morale | 54% 4.5 |
| Quality of educational curriculum and training | 59% 4.5 |
| Work/life balance | 67% 4.4 |
| Academic medical center program | 37% 3.9 |
| Career paths of recent program graduates | 38% 4.0 |
| Balance between supervision and responsibility** | 44% 4.2 |
| Preparation for fellowship training | 22% 4.0 |
| Size of program | 31% 3.5 |
| Cost of living | 47% 3.8 |
| Future fellowship training opportunities | 27% 3.6 |
| Diversity of patient problems | 46% 4.3 |
| Quality of hospital facilities | 41% 3.6 |
| Social and recreational opportunities of the area | 46% 4.2 |
| Program's flexibility to pursue electives and interests | 41% 4.0 |
| Opportunity to conduct research | 18% 4.0 |
| Job opportunities for my spouse/significant other | 36% 4.5 |
| Future job opportunities for myself | 30% 4.2 |
| Support network in the area | 28% 4.2 |
| Size of patient caseload | 22% 3.9 30% 4.2 |
| Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic/gender diversity at institution | 28% 4.1 |
| Call schedule | 10% 3.6 |
| Quality of ancillary support staff | 26% 3.9 |
| Opportunity to perform specific procedures | 28% 4.1 |
| Salary | 19% 3.4 |
| Availability of electronic health records | 13% 3.7 |
| ABMS board pass rates | 7% 4.0 |
| Opportunity for international experience | 23% 3.9 |
| Vacation/parental/sick leave | 16% 3.5 |
| Quality of ambulatory care facilities | 4% 3.6 |
| Community-based setting | 14% 3.7 |
| Supplemental income (moonlighting) opportunities | 19% 3.4 |
| Having friends at the program | 10% 3.7 |
| Opportunity for training in systems-based practice | 5% 3.6 |
| Schools for my children in the area | 6% 4.2 |
| Presence of a previous Match violation | 4% 4.0 |
| Alternative duty hours in program | 5% 3.6 |
| Other benefits | 4% 3.8 |
| | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure EM-2

Emergency Medicine Percent of *Independent Applicants* Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 79% | 4.8 |
| Interview day experience | 70% | |
| Desired geographic location | 69% | 4.6 |
| Quality of residents in program | 64% | 4.6 |
| Reputation of program | 52% | 4.1 |
| Quality of faculty | 59% | 4.4 |
| Quality of program director | 53% | 4.5 |
| House staff morale | 46% | 4.5 |
| Quality of educational curriculum and training | 48% | 4.6 |
| Work/life balance | 53% | |
| Academic medical center program | 29% | |
| Career paths of recent program graduates | 27% | |
| Balance between supervision and responsibility** | 41% | |
| Preparation for fellowship training | 19% | |
| Size of program | 31% | |
| Cost of living | 38% | 3.7 |
| Future fellowship training opportunities | 23% | |
| Diversity of patient problems | 38% | |
| Quality of hospital facilities | 41% | |
| Social and recreational opportunities of the area | 34% | |
| Program's flexibility to pursue electives and interests | 26% | |
| Opportunity to conduct research | 12 <mark>%</mark> | |
| Job opportunities for my spouse/significant other | 28% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 30% | |
| Size of patient caseload | 20% | |
| Cultural/racial/ethnic diversity of geographic location | 20% | |
| Cultural/racial/ethnic/gender diversity at institution | 17% | |
| Call schedule | 11% | |
| Quality of ancillary support staff | 24% | |
| Opportunity to perform specific procedures | 32% | |
| Salary | 20% | |
| Availability of electronic health records | 16% | |
| ABMS board pass rates | 15% | |
| Opportunity for international experience | 19% | |
| Vacation/parental/sick leave | 14% | |
| Quality of ambulatory care facilities | 6% | |
| Community-based setting | 15% | |
| Supplemental income (moonlighting) opportunities | 17% | |
| Having friends at the program | 11% | |
| Opportunity for training in systems-based practice | 8% | |
| Schools for my children in the area | 3% | |
| Presence of a previous Match violation | 3% | |
| Alternative duty hours in program | 3% | |
| Other benefits | 4% | |
| H-1B visa sponsorship | 2% | <u>4.2</u> |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure EM-2

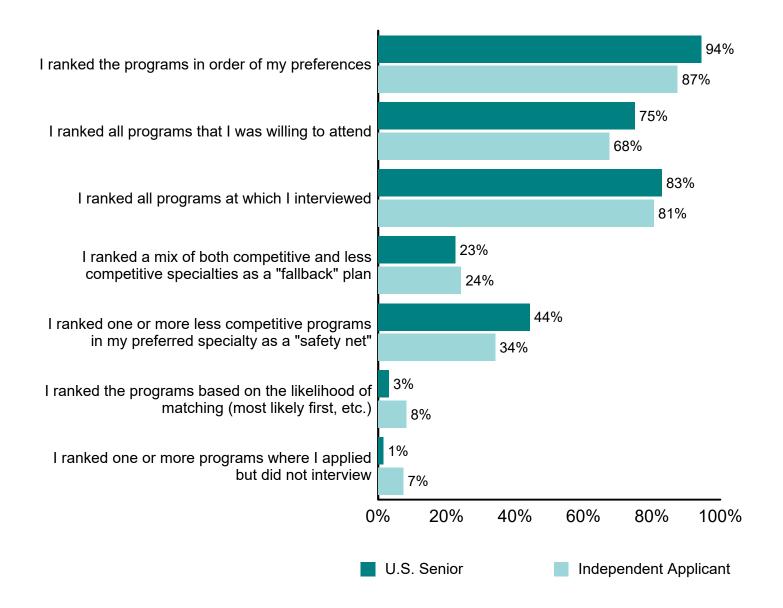
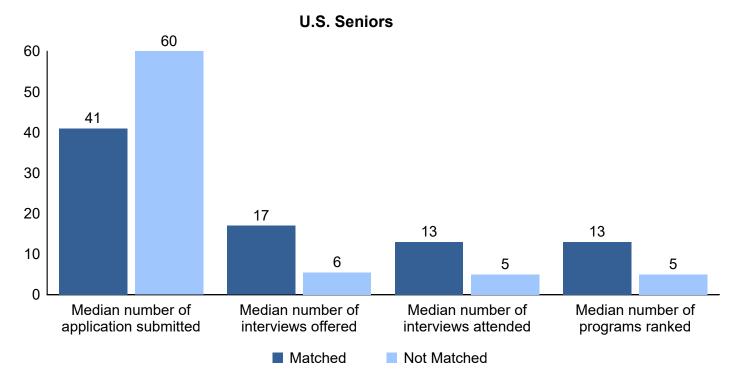
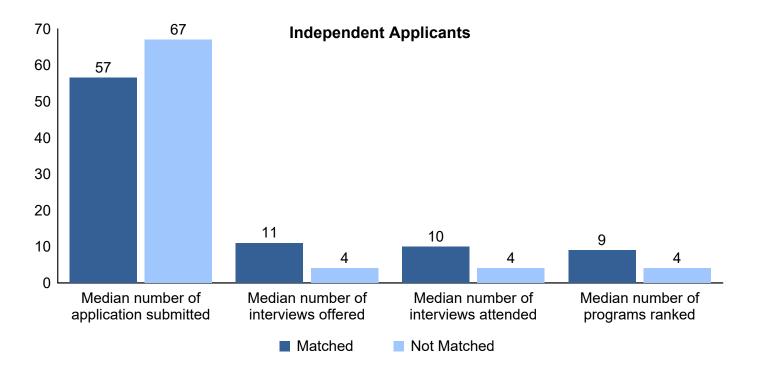


Figure EM-4 Emergency Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





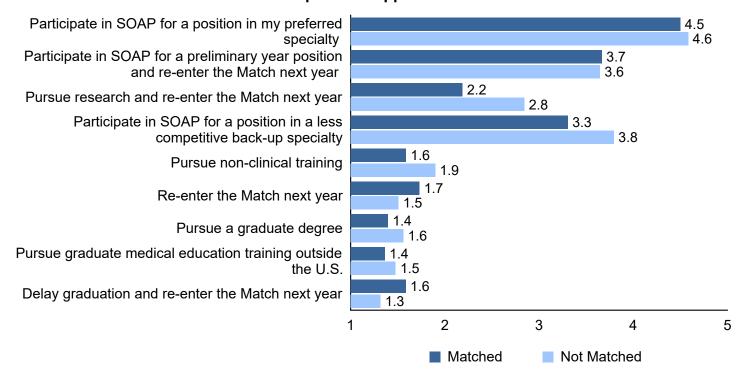
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure EM-5 Emergency Medicine Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*

Participate in SOAP for a position in my preferred 4.5 4.6 specialty Participate in SOAP for a preliminary year position 3.5 4.0 and re-enter the Match next year 2.7 Pursue research and re-enter the Match next year 2.6 Participate in SOAP for a position in a less 3.1 competitive back-up specialty 3.6 2.2 Delay graduation and re-enter the Match next year 2.2 1.9 Re-enter the Match next year 1.8 1.8 Pursue non-clinical training 1.5 1.7 Pursue a graduate degree 1.5 Pursue graduate medical education training outside 1.2 1.1 the U.S. 2 3 4 5 1 Matched Not Matched

U.S. Seniors

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Family Medicine

Family Medicine Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average | e Rating |
|---------------------------------------------------------|-------------------------------|-----------|
| Desired geographic location | 90% 4.6 | |
| Perceived goodness of fit | 88% 4.8 | |
| Reputation of program | 73% 4.0 | |
| Quality of residents in program | 74% 4.6 | |
| Academic medical center program | 37% 3.4 | |
| Quality of educational curriculum and training | 69% 4.6 | |
| Work/life balance | 69% 4.4 | |
| Quality of faculty | 68% 4.5 | |
| Size of program | 47% 3.5 | |
| Quality of program director | 62% 4.4 | |
| Cost of living | 52% 3.6 | |
| Balance between supervision and responsibility** | 55% 4.0 | |
| Career paths of recent program graduates | 49% 3.8 | |
| House staff morale | 52% 4.5 | |
| Future fellowship training opportunities | 25% 3.6 | |
| Social and recreational opportunities of the area | 55% 4.0 | |
| Preparation for fellowship training | 21% 3.9 | |
| Diversity of patient problems | 51% 4.2 | |
| Quality of hospital facilities | 48% 3.8 | |
| Program's flexibility to pursue electives and interests | 60% 4.2 | |
| Opportunity to conduct research | 1 <mark>3%</mark> 3.7 | |
| Job opportunities for my spouse/significant other | 42% 4.3 | |
| Cultural/racial/ethnic diversity of geographic location | 46% 4.3 | |
| Future job opportunities for myself | 32% 4.1 | |
| Support network in the area | 34% 4.3 | |
| Opportunity to perform specific procedures | 54% 4.2 | |
| Cultural/racial/ethnic/gender diversity at institution | 44% 4.1 | |
| Call schedule | 34% 3.6 | |
| Size of patient caseload | 22% 3.7 | |
| Quality of ancillary support staff | 27% 3.9 | |
| Availability of electronic health records | 32% 3.9 | |
| Vacation/parental/sick leave | 29% 3.6 | |
| ABMS board pass rates | 27% 4.1 | |
| Opportunity for international experience | 33% 3.8 | |
| Salary | 25% 3.4 | |
| Community-based setting | 67% 3.9 | |
| Quality of ambulatory care facilities | 43% 3.9 | - |
| Supplemental income (moonlighting) opportunities | 21% 3.5 | |
| Having friends at the program | 13% 3.5 | |
| Opportunity for training in systems-based practice | 20% 3.7 | |
| Alternative duty hours | 9% 3.5 | |
| Schools for my children in the area | 7% 4.0 | |
| , Other benefits | 9% 4.0 | |
| Presence of a previous Match violation | 4% 4.0 | |
| · · · · · · | | 0 20 40 5 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure FM-1

Family Medicine

Figure FM-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|------------------------------------------------------------------|-------------------------|----------------|
| Desired geographic location | 66% | |
| Perceived goodness of fit | 61% | 4.7 |
| Reputation of program | 49% | |
| Quality of residents in program | 55% | 4.5 |
| Academic medical center program | 31% | |
| Quality of educational curriculum and training | 50% | |
| Work/life balance | 52% | |
| Quality of faculty | 52% | |
| Size of program | 42% | |
| Quality of program director | 45% | |
| Cost of living | 42% | |
| Balance between supervision and responsibility** | 47% | |
| Career paths of recent program graduates | 33% | |
| House staff morale | 38% | |
| Future fellowship training opportunities | 27% | |
| Social and recreational opportunities of the area | 31% | |
| Preparation for fellowship training | 21% | |
| Diversity of patient problems | 44% | |
| Quality of hospital facilities | 43% | |
| Program's flexibility to pursue electives and interests | 42% | |
| Opportunity to conduct research | 19% | |
| Job opportunities for my spouse/significant other | 23% | |
| Cultural/racial/ethnic diversity of geographic location | 31% | |
| Future job opportunities for myself | 27% | |
| Support network in the area | 26% | |
| Opportunity to perform specific procedures | 38% | |
| Cultural/racial/ethnic/gender diversity at institution | 36% | |
| Call schedule | 23% | |
| Size of patient caseload | 22% | |
| Quality of ancillary support staff | 21% | |
| Availability of electronic health records | 26% | |
| Vacation/parental/sick leave | 21% 23% | |
| ABMS board pass rates | | |
| Opportunity for international experience | 25% 25% | |
| Salary Community based setting | | |
| Community-based setting Quality of ambulatory care facilities | 53% 22% | |
| Supplemental income (moonlighting) opportunities | 17% | |
| Having friends at the program | 17% | |
| Opportunity for training in systems-based practice | 23% | |
| Alternative duty hours | 9% | |
| Schools for my children in the area | 10% | |
| Other benefits | 8% | |
| Presence of a previous Match violation | 4% | |
| H-1B visa sponsorship | 9% | |
| · · · · · · · · · · · · · · · · · · · | 900/ 600/ 100/ 200/ 00/ | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Family Medicine Figure FM-2 Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Average Rating Percent Citing Factor

| | Percent Citing Factor | Average Rating |
|-------------------------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 86% | 4.9 |
| Interview day experience | 77% | 4.6 |
| Desired geographic location | 75% | |
| Quality of residents in program | 77% | 4.6 |
| Reputation of program | 55% | 4.2 |
| Quality of faculty | 67% | 4.5 |
| Quality of program director | 64% | 4.5 |
| House staff morale | 55% | 4.6 |
| Quality of educational curriculum and training | 63% | |
| Work/life balance | 62% | 4.4 |
| Academic medical center program | 23% | |
| Career paths of recent program graduates | 38% | 4.0 |
| Balance between supervision and responsibility** | 41% | 4.2 |
| Preparation for fellowship training | 15% | |
| Size of program | 32% | |
| Cost of living | 38% | |
| Future fellowship training opportunities | 17% | |
| Diversity of patient problems | 40% | |
| Quality of hospital facilities | 39% | |
| Social and recreational opportunities of the area | 41% | |
| Program's flexibility to pursue electives and interests | 51% | |
| Opportunity to conduct research | | 3.8 |
| Job opportunities for my spouse/significant other | 34% | |
| Future job opportunities for myself | 21% | |
| Support network in the area | 30% | |
| Size of patient caseload | 20% | |
| Cultural/racial/ethnic diversity of geographic location | 34% | |
| Cultural/racial/ethnic/gender diversity at institution | 34% | |
| Call schedule | 26% | |
| Quality of ancillary support staff | 27% | |
| Opportunity to perform specific procedures | 41% | |
| Salary | 21% | |
| Availability of electronic health records | | 3.8 |
| ABMS board pass rates | 20% | |
| Opportunity for international experience | 21% | |
| Vacation/parental/sick leave | 21% | |
| Quality of ambulatory care facilities | | |
| Community-based setting | 46% | |
| Supplemental income (moonlighting) opportunities | 13% 10% | |
| Having friends at the program Opportunity for training in systems-based practice | 10% 11% | |
| Schools for my children in the area | | 3.9 4.4 |
| Presence of a previous Match violation | | 3.8 |
| Alternative duty hours in program | | 3.7 |
| Other benefits | | 4.2 |
| | 0/ 00% 60% 40% 20% 0 | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Family Medicine Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 71% | 4.8 |
| Interview day experience | 66% | |
| Desired geographic location | 57% | 4.6 |
| Quality of residents in program | 54% | 4.6 |
| Reputation of program | 40% | |
| Quality of faculty | 53% | |
| Quality of program director | 46% | |
| House staff morale | 37% | |
| Quality of educational curriculum and training | 46% | |
| Work/life balance | 45% | |
| Academic medical center program | 23% | |
| Career paths of recent program graduates | 24% | |
| Balance between supervision and responsibility** | 36% | |
| Preparation for fellowship training | 17% | |
| Size of program | 29% | |
| Cost of living | 31% | |
| Future fellowship training opportunities | 19% | |
| Diversity of patient problems | 34% | |
| Quality of hospital facilities | 39% | |
| Social and recreational opportunities of the area | 23% | |
| Program's flexibility to pursue electives and interests | 35% | |
| Opportunity to conduct research | 15% | |
| Job opportunities for my spouse/significant other | 22% | |
| Future job opportunities for myself | 24% | |
| Support network in the area Size of patient caseload | <u>22%</u> 19% | |
| Cultural/racial/ethnic diversity of geographic location | 25% | |
| Cultural/racial/ethnic/gender diversity at institution | 25% | |
| Call schedule | 19% | |
| Quality of ancillary support staff | 19% | |
| Opportunity to perform specific procedures | 31% | |
| Salary | 21% | |
| Availability of electronic health records | 17% | |
| ABMS board pass rates | 20% | |
| Opportunity for international experience | 17% | |
| Vacation/parental/sick leave | 15% | |
| Quality of ambulatory care facilities | 19% | |
| Community-based setting | 37% | |
| Supplemental income (moonlighting) opportunities | 11% | |
| Having friends at the program | 13% | |
| Opportunity for training in systems-based practice | 16% | |
| Schools for my children in the area | 9% | |
| Presence of a previous Match violation | 3% | |
| Alternative duty hours in program | 6% | |
| Other benefits | 5% | |
| H-1B visa sponsorship | 6% | 4.7 |

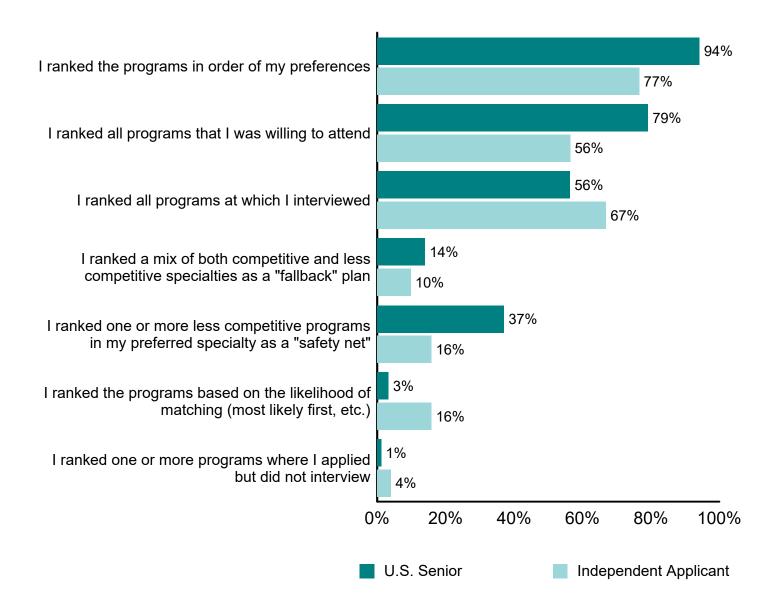
5. 2.0 3.0 4.0 100% 80% 60% 40% 20% 0% 1.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

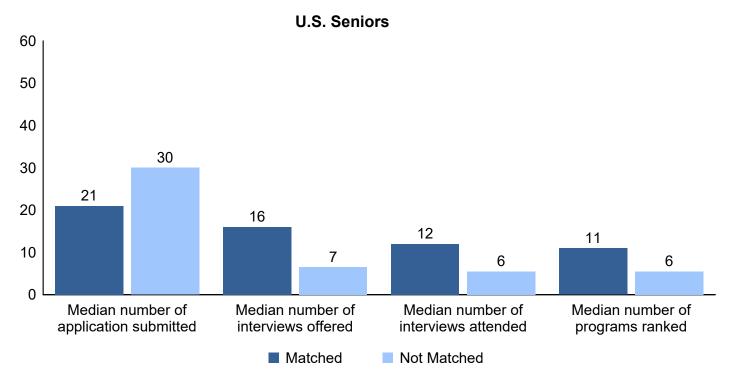
** Appropriate balance between faculty supervision and resident responsibility for patient care

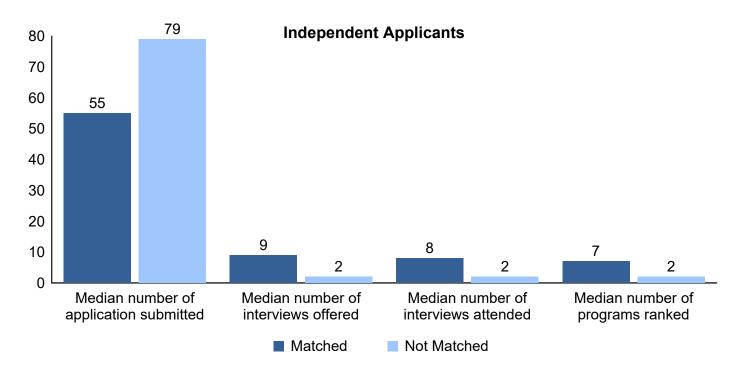
Figure FM-2

Figure FM-3

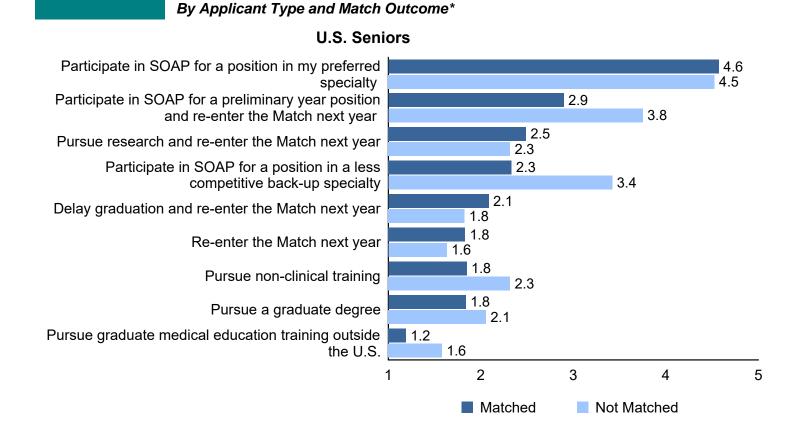








*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

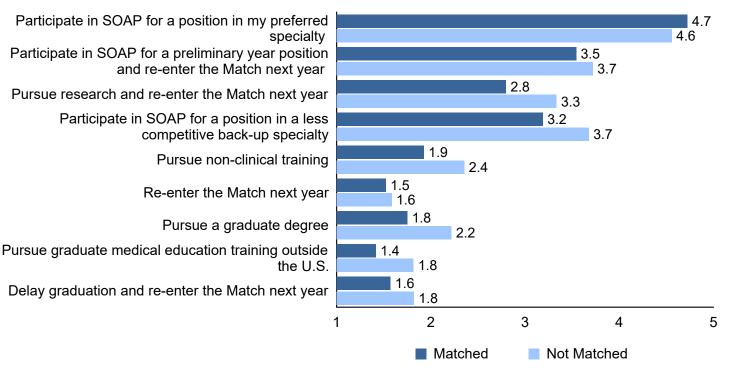


Likelihood to Pursue a Strategy If Applicant Did Not Match*

Family Medicine

Figure FM-5

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Internal Medicine

Internal Medicine Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 87% 4.5 |
| Perceived goodness of fit | 82% 4.7 |
| Reputation of program | 87% 4.3 |
| Quality of residents in program | 67% 4.5 |
| Academic medical center program | 83% 4.6 |
| Quality of educational curriculum and training | 64% 4.6 |
| Work/life balance | 61% 4.2 |
| Quality of faculty | 60% 4.4 |
| Size of program | 46% 3.6 |
| Quality of program director | 57% 4.3 |
| Cost of living | 53% 3.6 |
| Balance between supervision and responsibility** | 57% 4.0 |
| Career paths of recent program graduates | 62% 4.2 |
| House staff morale | 59% 4.5 |
| Future fellowship training opportunities | 74% 4.5 |
| Social and recreational opportunities of the area | 47% 3.9 |
| Preparation for fellowship training | 68% 4.5 |
| Diversity of patient problems | 57% 4.3 |
| Quality of hospital facilities | 46% 3.8 |
| Program's flexibility to pursue electives and interests | 45% 4.0 |
| Opportunity to conduct research | 55% 4.2 |
| Job opportunities for my spouse/significant other | 35% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 38% 4.1 |
| Future job opportunities for myself | 37% 4.2 |
| Support network in the area | 31% 4.1 |
| Opportunity to perform specific procedures | 23% 3.7 |
| Cultural/racial/ethnic/gender diversity at institution | 34% 4.1 |
| Call schedule | 26% 3.6 |
| Size of patient caseload | 24% 3.7 |
| Quality of ancillary support staff | 33% 3.9 |
| Availability of electronic health records | 37% 4.0 |
| Vacation/parental/sick leave | 23% 3.4 |
| ABMS board pass rates | 32% 4.2 |
| Opportunity for international experience | 17% 3.8 |
| Salary | 21% 3.3 |
| Community-based setting | 13% 3.4 |
| Quality of ambulatory care facilities | 18% 3.7 |
| Supplemental income (moonlighting) opportunities | 13% 3.2 |
| Having friends at the program | 14% 3.5 |
| Opportunity for training in systems-based practice | 15% 3.7 |
| Alternative duty hours | 8% 3.6 |
| Schools for my children in the area | 4% 3.9 |
| Other benefits | 4% 3.5 |
| Presence of a previous Match violation | 4% 3.5 |
| | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure IM-1

Internal Medicine

Figure IM-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|--------------------------------------------------------------------------------------------------------------|-------------------------|----------------|
| Desired geographic location | 59% | • • |
| Perceived goodness of fit | 50% | 4.5 |
| Reputation of program | 58% | 4.2 |
| Quality of residents in program | 53% | |
| Academic medical center program | 52% | |
| Quality of educational curriculum and training | 50% | |
| Work/life balance | 46% | |
| Quality of faculty | 50% | |
| Size of program | 44% | |
| Quality of program director | 44% | |
| Cost of living | 39% | |
| Balance between supervision and responsibility** | 47% | |
| Career paths of recent program graduates | 45% | |
| House staff morale | 35% | |
| Future fellowship training opportunities | 60% | |
| Social and recreational opportunities of the area | 27% | |
| Preparation for fellowship training | 51% | |
| Diversity of patient problems | 48% | |
| Quality of hospital facilities | 46% | |
| Program's flexibility to pursue electives and interests | 35% | |
| Opportunity to conduct research | 47% 20% | |
| Job opportunities for my spouse/significant other Cultural/racial/ethnic diversity of geographic location | 31% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 23% | |
| Opportunity to perform specific procedures | 29% | |
| Cultural/racial/ethnic/gender diversity at institution | 41% | |
| Call schedule | 22% | |
| Size of patient caseload | 24% | |
| Quality of ancillary support staff | 24% | |
| Availability of electronic health records | 32% | |
| Vacation/parental/sick leave | 17% | |
| ABMS board pass rates | 38% | |
| Opportunity for international experience | 15% | |
| Salary | 20% | |
| Community-based setting | 37% | 3.8 |
| Quality of ambulatory care facilities | 17% | 4.1 |
| Supplemental income (moonlighting) opportunities | 9% | 3.5 |
| Having friends at the program | 27% | 3.8 |
| Opportunity for training in systems-based practice | 26% | 4.1 |
| Alternative duty hours | 10 <mark>%</mark> | 3.7 |
| Schools for my children in the area | 6% | |
| Other benefits | 4% | |
| Presence of a previous Match violation | 5% | |
| H-1B visa sponsorship | 22% | 4.2 |
| 100 | 000/ 000/ 400/ 000/ 00/ | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Internal Medicine Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Average Rating Percent Citing Factor

| | Percent Citing Factor | Average Rating |
|-------------------------------------------------------------------------------------------|-------------------------|----------------|
| Overall goodness of fit | 86% | 4.8 |
| Interview day experience | 78% | |
| Desired geographic location | 73% | 4.6 |
| Quality of residents in program | 72% | 4.6 |
| Reputation of program | 76% | 4.4 |
| Quality of faculty | 59% | 4.4 |
| Quality of program director | 63% | 4.3 |
| House staff morale | 66% | 4.6 |
| Quality of educational curriculum and training | 62% | |
| Work/life balance | 55% | |
| Academic medical center program | 70% | |
| Career paths of recent program graduates | 55% | 4.3 |
| Balance between supervision and responsibility** | 48% | |
| Preparation for fellowship training | 62% | 4.5 |
| Size of program | 37% | |
| Cost of living | 41% | |
| Future fellowship training opportunities | 61% | |
| Diversity of patient problems | 45% | |
| Quality of hospital facilities | 43% | |
| Social and recreational opportunities of the area | 36% | |
| Program's flexibility to pursue electives and interests | 39% | |
| Opportunity to conduct research | 50% | |
| Job opportunities for my spouse/significant other | 29% | |
| Future job opportunities for myself | 31% | |
| Support network in the area | 27% | |
| Size of patient caseload | 23% | |
| Cultural/racial/ethnic diversity of geographic location | 29% | |
| Cultural/racial/ethnic/gender diversity at institution | 29% | |
| Call schedule | 25% | |
| Quality of ancillary support staff | 26% | |
| Opportunity to perform specific procedures | 15% | |
| Salary | 18% | |
| Availability of electronic health records | 26% | |
| ABMS board pass rates | 28% | |
| Opportunity for international experience | 15% | |
| Vacation/parental/sick leave | 16% | |
| Quality of ambulatory care facilities | 13% | |
| Community-based setting | | 3.7 |
| Supplemental income (moonlighting) opportunities | | 3.4 |
| Having friends at the program | 11% | |
| Opportunity for training in systems-based practice Schools for my children in the area | 10 <mark>%</mark> 3% | 4.0 |
| 5 | | 4.0 |
| Presence of a previous Match violation Alternative duty hours in program | | 3.8 |
| Other benefits | | 3.6 |
| | | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure IM-2

Internal Medicine Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 63% 4.7 |
| Interview day experience | 64% 4.6 |
| Desired geographic location | 49% 4.3 |
| Quality of residents in program | 49% 4.4 |
| Reputation of program | 52% 4.4 |
| Quality of faculty | 47% 4.4 |
| Quality of program director | 45% 4.5 |
| House staff morale | 34% 4.5 |
| Quality of educational curriculum and training | 47% 4.6 |
| Work/life balance | 39% 4.2 |
| Academic medical center program | 43% 4.5 |
| Career paths of recent program graduates | 37% 4.3 |
| Balance between supervision and responsibility** | 37% 4.3 |
| Preparation for fellowship training | 47% 4.5 |
| Size of program | 35% 3.9 |
| Cost of living | 30% 3.9 |
| Future fellowship training opportunities | 53% 4.5 |
| Diversity of patient problems | 37% 4.3 |
| Quality of hospital facilities | 41% 4.3 |
| Social and recreational opportunities of the area | 21% 4.0 |
| Program's flexibility to pursue electives and interests | 28% 4.2 |
| Opportunity to conduct research | 41% 4.3 |
| Job opportunities for my spouse/significant other | 16% 4.4 |
| Future job opportunities for myself | 21% 4.4 |
| Support network in the area | 20% 4.2 |
| Size of patient caseload | 21% 4.1 |
| Cultural/racial/ethnic diversity of geographic location | 24% 4.1 |
| Cultural/racial/ethnic/gender diversity at institution | 28% 4.1 |
| Call schedule | 17% 3.9 |
| Quality of ancillary support staff | 19% 4.2 |
| Opportunity to perform specific procedures | 21% 4.2 |
| Salary | 16% 3.8 |
| Availability of electronic health records | 25% 4.2 |
| ABMS board pass rates | 34% 4.3 |
| Opportunity for international experience | 10% 4.0 |
| Vacation/parental/sick leave | 1 <mark>3%</mark> 3.9 |
| Quality of ambulatory care facilities | 13% 4.2 |
| Community-based setting | 23% 4.0 |
| Supplemental income (moonlighting) opportunities | 6% 3.7 |
| Having friends at the program | 19% 4.0 |
| Opportunity for training in systems-based practice | 19% 4.2 |
| Schools for my children in the area | 6% 4 .3 |
| Presence of a previous Match violation | 4% 4.1 |
| Alternative duty hours in program | 6% 4.0 |
| Other benefits | 2% 4.1 |
| H-1B visa sponsorship | 18% 4.4 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure IM-2

Figure IM-3 Internal Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

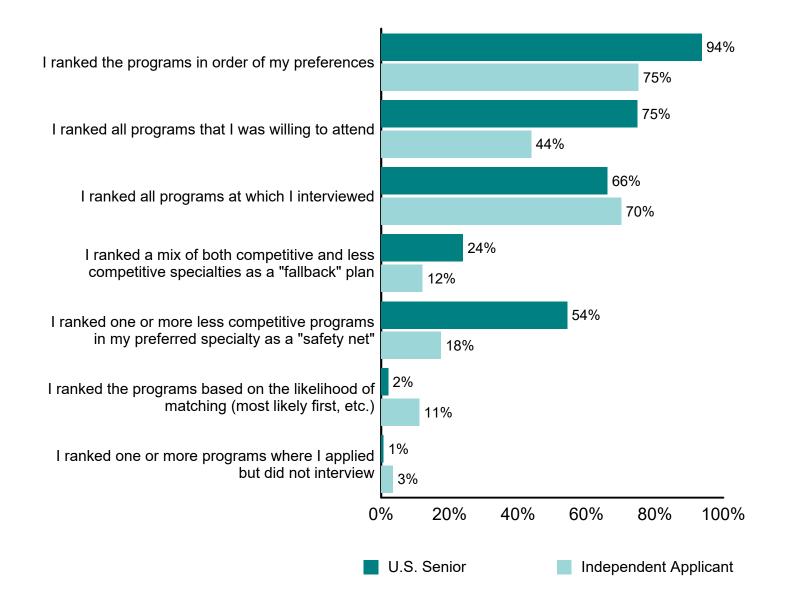
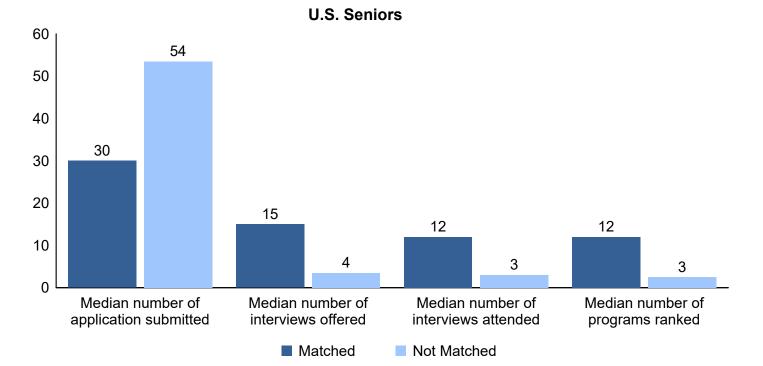
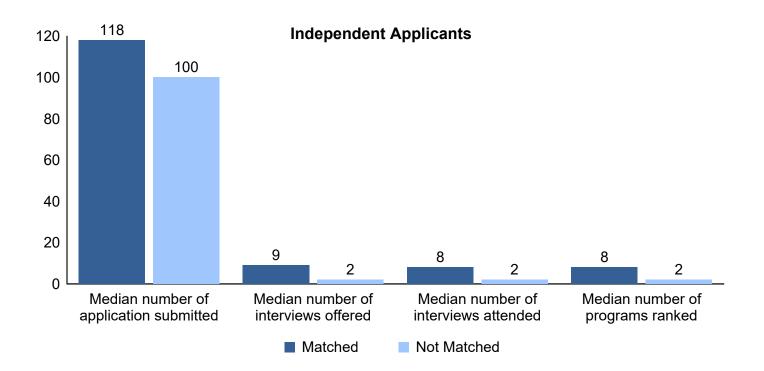


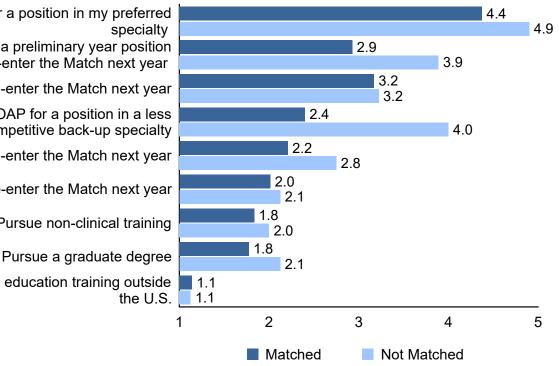
Figure IM-4 Internal Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Internal Medicine Figure IM-5 Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Participate in SOAP for a position in my preferred

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

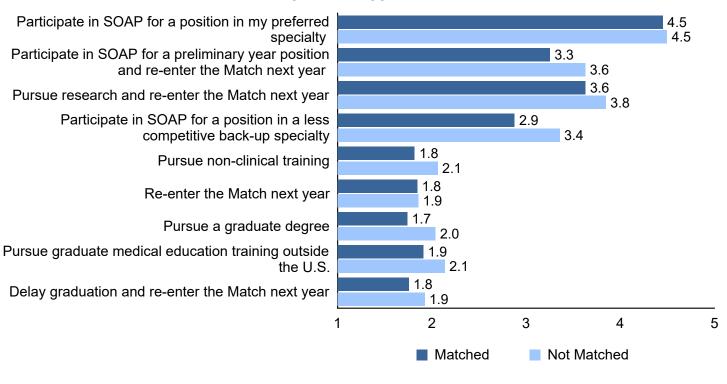
Delay graduation and re-enter the Match next year

Re-enter the Match next year

Pursue non-clinical training

Pursue graduate medical education training outside

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Internal Medicine/Pediatrics

Internal Medicine/Pediatrics Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Desired geographic location | 91% | 4.4 |
| Perceived goodness of fit | 87% | |
| Reputation of program | 83% | |
| Quality of residents in program | 66% | 4.6 |
| Academic medical center program | 72% | |
| Quality of educational curriculum and training | 66% | |
| Work/life balance | 63% | 4.3 |
| Quality of faculty | 54% | 4.5 |
| Size of program | 59% | 3.6 |
| Quality of program director | 60% | |
| Cost of living | 57% | 3.7 |
| Balance between supervision and responsibility** | 49% | |
| Career paths of recent program graduates | 56% | 3.9 |
| House staff morale | 50% | |
| Future fellowship training opportunities | 43% | 4.0 |
| Social and recreational opportunities of the area | 62% | 3.9 |
| Preparation for fellowship training | 37% | |
| Diversity of patient problems | 61% | |
| Quality of hospital facilities | 45% | 4.0 |
| Program's flexibility to pursue electives and interests | 48% | 4.1 |
| Opportunity to conduct research | 27% | 3.8 |
| Job opportunities for my spouse/significant other | 38% | |
| Cultural/racial/ethnic diversity of geographic location | 49% | 4.3 |
| Future job opportunities for myself | 25% | 4.1 |
| Support network in the area | 34% | 4.1 |
| Opportunity to perform specific procedures | 13% | 3.6 |
| Cultural/racial/ethnic/gender diversity at institution | 34% | 4.4 |
| Call schedule | 18% | 3.3 |
| Size of patient caseload | 20% | 3.7 |
| Quality of ancillary support staff | 21% | 3.9 |
| Availability of electronic health records | 32% | |
| Vacation/parental/sick leave | 25% | 3.5 |
| ABMS board pass rates | 30% | 3.9 |
| Opportunity for international experience | 29% | 3.9 |
| Salary | 20% | |
| Community-based setting | 12% | |
| Quality of ambulatory care facilities | 29% | 3.9 |
| Supplemental income (moonlighting) opportunities | 10% | |
| Having friends at the program | 18% | |
| Opportunity for training in systems-based practice | 15% | |
| Alternative duty hours | | 3.4 |
| Schools for my children in the area | | 4.2 |
| Other benefits | | 3.3 |
| Presence of a previous Match violation | 3% | 4.4 |
| 100 | % 80% 60% 40% 20% 0% | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Internal Medicine/Pediatrics Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average | Rating | | |
|---------------------------------------------------------------------------|-----------------------|---------|--------|-----|---|
| Desired geographic location | 67% | | | | |
| Perceived goodness of fit | 63% | | | | |
| Reputation of program | 54% | | | | _ |
| Quality of residents in program | 61% | | | | |
| Academic medical center program | 50% | | | | |
| Quality of educational curriculum and training | 57% | | | | |
| Work/life balance | 51% | | | | |
| Quality of faculty | 54% | | | | |
| Size of program | 51% | | | | |
| Quality of program director | 56% | | | | |
| Cost of living | 47% | | | | |
| Balance between supervision and responsibility** | 51% | | | | |
| Career paths of recent program graduates | 46% | | | | I |
| House staff morale | 51% | | | | |
| Future fellowship training opportunities | 39% | | | | |
| Social and recreational opportunities of the area | 35% | | | | |
| Preparation for fellowship training | 34% | | | | |
| Diversity of patient problems | 51% | | | | |
| Quality of hospital facilities | 42% | | | | |
| Program's flexibility to pursue electives and interests | 44% | | | | |
| Opportunity to conduct research | 32% | | | | |
| Job opportunities for my spouse/significant other | 22% | | | | |
| Cultural/racial/ethnic diversity of geographic location | 36% | | | | |
| Future job opportunities for myself | 24% 29% | | | | |
| Support network in the area Opportunity to perform specific procedures | 34% | | | | |
| Cultural/racial/ethnic/gender diversity at institution | 44% | | | | |
| Call schedule | 22% | | | | |
| Size of patient caseload | 30% | | | | |
| Quality of ancillary support staff | 27% | | | | |
| Availability of electronic health records | 39% | | | | |
| Vacation/parental/sick leave | 28% | | | | |
| ABMS board pass rates | 31% | | | | |
| Opportunity for international experience | 30% | | | | |
| Salary | 22% | | | | |
| Community-based setting | 33% | | | | |
| Quality of ambulatory care facilities | 21% | | | | |
| Supplemental income (moonlighting) opportunities | 17% | | | | |
| Having friends at the program | 18% | | | | |
| Opportunity for training in systems-based practice | 20% | | | | |
| Alternative duty hours | 10% | | | | |
| Schools for my children in the area | 2% | | | _ | |
| Other benefits | 3% | | | | |
| Presence of a previous Match violation | 5% | | | | |
| H-1B visa sponsorship | 5% | | | - | |
| | 80% 60% 40% 20% 0% | | 3.0 | 4.0 | F |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Internal Medicine/Pediatrics Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor Average Rating

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|------------------|
| Overall goodness of fit | 95% | 4.9 |
| Interview day experience | 91% | 4.6 |
| Desired geographic location | 79% | 4.4 |
| Quality of residents in program | 84% | 4.6 |
| Reputation of program | 67% | |
| Quality of faculty | 65% | 4.4 |
| Quality of program director | 79% | 4.5 |
| House staff morale | 75% | 4.6 |
| Quality of educational curriculum and training | 66% | |
| Work/life balance | 65% | |
| Academic medical center program | 67% | |
| Career paths of recent program graduates | 45% | |
| Balance between supervision and responsibility** | 48% | |
| Preparation for fellowship training | 36% | |
| Size of program | 52% | 3.5 |
| Cost of living | 48% | 3.6 |
| Future fellowship training opportunities | 33% | 4.0 |
| Diversity of patient problems | 57% | 4.3 |
| Quality of hospital facilities | 51% | |
| Social and recreational opportunities of the area | 46% | 4.2 |
| Program's flexibility to pursue electives and interests | 48% | 4.2 |
| Opportunity to conduct research | 23% | 4.0 |
| Job opportunities for my spouse/significant other | 33% | 4.3 |
| Future job opportunities for myself | 27% | 3.9 |
| Support network in the area | 33% | |
| Size of patient caseload | 30% | 3.8 |
| Cultural/racial/ethnic diversity of geographic location | 45% | 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 42% | 4.2 |
| Call schedule | 14% | 3.5 |
| Quality of ancillary support staff | 22% | 3.9 |
| Opportunity to perform specific procedures | 13% | 3.5 |
| Salary | 18% | 3.2 |
| Availability of electronic health records | 25% | 4.0 |
| ABMS board pass rates | 21% | 4.0 |
| Opportunity for international experience | 31% | 4.0 |
| Vacation/parental/sick leave | 26% | 3.5 |
| Quality of ambulatory care facilities | 31% | 3.9 |
| Community-based setting | 6% | 3.3 |
| Supplemental income (moonlighting) opportunities | 10% | 3.1 |
| Having friends at the program | 12% | 3.4 |
| Opportunity for training in systems-based practice | | 4.0 |
| Schools for my children in the area | | 3.6 |
| Presence of a previous Match violation | 1% | 3.5 |
| Alternative duty hours in program | 2% | 2.7 |
| Other benefits | 4% | 3.8 |
| 100 | % 80% 60% 40% 20% 0% | 61.0 2.0 3.0 4.0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Internal Medicine/Pediatrics Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-------------------------------|----------------|
| Overall goodness of fit | 77% | 4.9 |
| Interview day experience | 68% | |
| Desired geographic location | 60% | |
| Quality of residents in program | 64% | |
| Reputation of program | 41% | |
| Quality of faculty | 57% | 4.5 |
| Quality of program director | 61% | 4.4 |
| House staff morale | 49% | 4.5 |
| Quality of educational curriculum and training | 54% | 4.6 |
| Work/life balance | 47% | 4.0 |
| Academic medical center program | 49% | 4.4 |
| Career paths of recent program graduates | 39% | 4.1 |
| Balance between supervision and responsibility** | 39% | |
| Preparation for fellowship training | 35% | |
| Size of program | 45% | |
| Cost of living | 40% | 3.9 |
| Future fellowship training opportunities | 39% | 4.1 |
| Diversity of patient problems | 40% | |
| Quality of hospital facilities | 44% | |
| Social and recreational opportunities of the area | 33% | |
| Program's flexibility to pursue electives and interests | 43% | |
| Opportunity to conduct research | 23% | |
| Job opportunities for my spouse/significant other | 28% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 28% | |
| Size of patient caseload | 31% | |
| Cultural/racial/ethnic diversity of geographic location | 31% | |
| Cultural/racial/ethnic/gender diversity at institution | 32% | |
| Call schedule | 19% | |
| Quality of ancillary support staff | 22% | |
| Opportunity to perform specific procedures | 23% | |
| Salary | 22% | |
| Availability of electronic health records | 32% | |
| ABMS board pass rates | 29% | |
| Opportunity for international experience | 22% | |
| Vacation/parental/sick leave | 19% | |
| Quality of ambulatory care facilities | 24% | |
| Community-based setting | 23% | |
| Supplemental income (moonlighting) opportunities | 10% | |
| Having friends at the program | 18% | |
| Opportunity for training in systems-based practice | 10% | |
| Schools for my children in the area | 2% | |
| Presence of a previous Match violation | 3% | |
| Alternative duty hours in program Other benefits | 8% 5% | |
| H-1B visa sponsorship | 5% 3% | |
| · · · · · | 070 200/ 600/ 400/ 200/ 0% | |

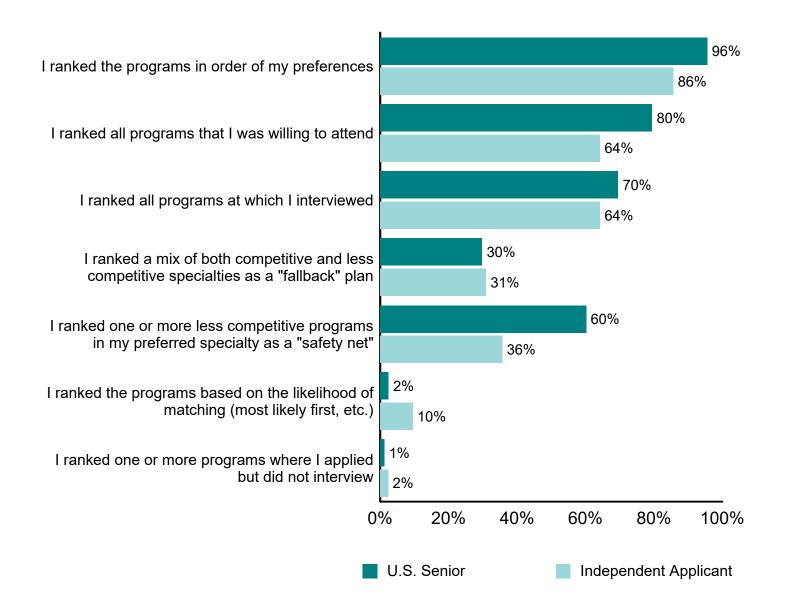
100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5

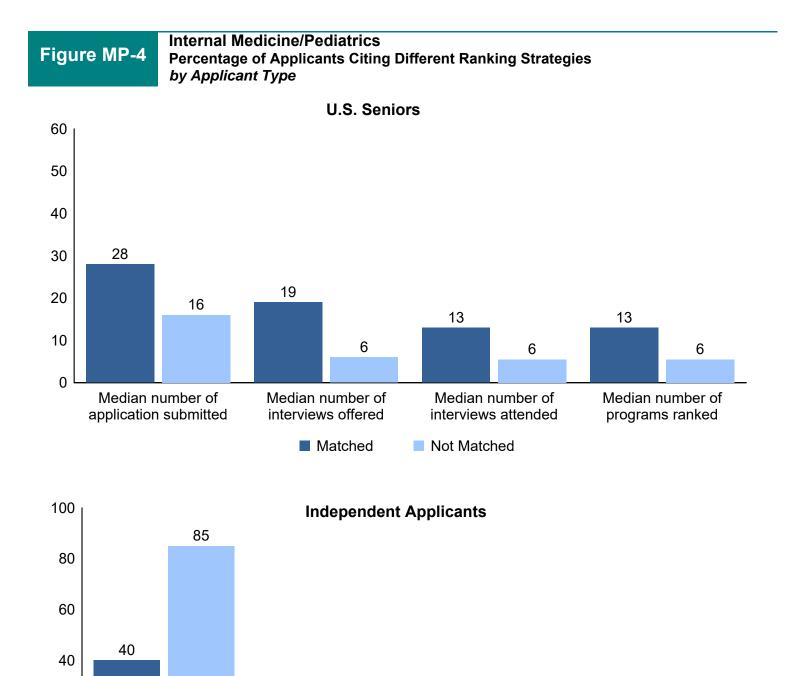
Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

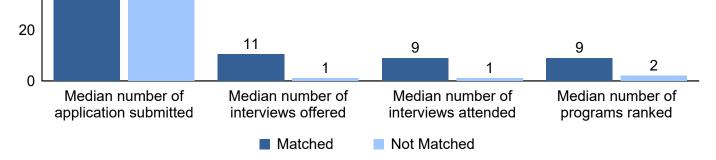
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure MP-3

Internal Medicine/Pediatrics Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

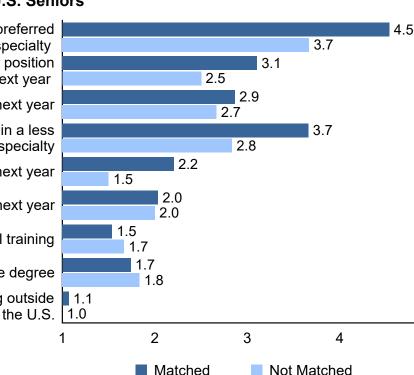






*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure MP-5 Internal Medicine/Pediatrics Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Participate in SOAP for a position in my preferred specialty

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Delay graduation and re-enter the Match next year

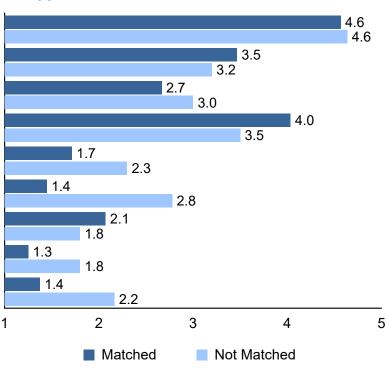
Re-enter the Match next year

Pursue non-clinical training

Pursue a graduate degree

Pursue graduate medical education training outside 1.1 the U.S. 1.0

Independent Applicants



5

Participate in SOAP for a position in my preferred specialty

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Pursue non-clinical training

Re-enter the Match next year

Pursue a graduate degree

Pursue graduate medical education training outside the U.S.

Delay graduation and re-enter the Match next year

*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Interventional Radiology (Integrated)

Interventional Radiology (Integrated) Figure IR-1 Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 95% 4.7 |
| Perceived goodness of fit | 79% 4.8 |
| Reputation of program | 84% 4.3 |
| Quality of residents in program | 60% 4.6 |
| Academic medical center program | 70% 4.5 |
| Quality of educational curriculum and training | 54% 4.5 |
| Work/life balance | 60% 4.2 |
| Quality of faculty | 58% 4.6 |
| Size of program | 49% 3.6 |
| Quality of program director | 51% 4.7 |
| Cost of living | 63% 3.7 |
| Balance between supervision and responsibility** | 54% 4.0 |
| Career paths of recent program graduates | 54% 4.1 |
| House staff morale | 56% 4.5 |
| Future fellowship training opportunities | 56% 4.4 |
| Social and recreational opportunities of the area | 56% 4.1 |
| Preparation for fellowship training | 58% 4.4 |
| Diversity of patient problems | 44% 4.3 |
| Quality of hospital facilities | 56% 4.1 |
| Program's flexibility to pursue electives and interests | 35% 4.0 |
| Opportunity to conduct research | 53% 4.2 |
| Job opportunities for my spouse/significant other | 42% 4.1 |
| Cultural/racial/ethnic diversity of geographic location | 35% 4.2 |
| Future job opportunities for myself | 51% 4.1 |
| Support network in the area | 30% 4.2 |
| Opportunity to perform specific procedures | 53% 4.3 |
| Cultural/racial/ethnic/gender diversity at institution | 21% 4.3 |
| Call schedule | 35% 3.3 |
| Size of patient caseload | 40% 4.1 |
| Quality of ancillary support staff | 21% 3.9 |
| Availability of electronic health records | 25% 4.3 |
| Vacation/parental/sick leave | 23% 3.5 |
| ABMS board pass rates | 16% 4.4 |
| Opportunity for international experience | 14% 3.4 |
| Salary | 23% 3.8 |
| Community-based setting | 2% 3.0 |
| Quality of ambulatory care facilities | 5% 4.3 |
| Supplemental income (moonlighting) opportunities | 42% 3.7 |
| Having friends at the program | 11% 4.0 |
| Opportunity for training in systems-based practice | 11% 3.8 |
| Alternative duty hours | 9% 3.0 |
| Schools for my children in the area | 14% 3.9 |
| Other benefits | 7% 3.5 |
| Presence of a previous Match violation | 2% 3.0 |
| 100% | 80%60%40%20%0%1.02.03.04.05 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0

Figure IR-1 Interventional Radiology (Integrated) Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application Importance Rating*

| | Percent Citing Factor Average Rating |
|-----------------------------------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 70% 4.0 |
| Perceived goodness of fit | 40% 4.3 |
| Reputation of program | 70% 4.1 |
| Quality of residents in program | 50% 4.0 |
| Academic medical center program | 50% 4.2 |
| Quality of educational curriculum and training | 30% 5.0 |
| Work/life balance | 50% 4.6 |
| Quality of faculty | 40% 4.8 |
| Size of program | 40% 3.3 |
| Quality of program director | 30% 4.3 |
| Cost of living | 50% 3.8 |
| Balance between supervision and responsibility** | 40% 4.3 |
| Career paths of recent program graduates House staff morale | 40% 4.0 |
| | 30% 4.3 |
| Future fellowship training opportunities Social and recreational opportunities of the area | 50% 4.8 50% 4.2 |
| Preparation for fellowship training | 60% 4.7 |
| Diversity of patient problems | 20% 4.5 |
| Quality of hospital facilities | 20% 5.0 |
| Program's flexibility to pursue electives and interests | 30% 3.7 |
| Opportunity to conduct research | 50% 4.0 |
| Job opportunities for my spouse/significant other | 20% 4.5 |
| Cultural/racial/ethnic diversity of geographic location | 20% 4.0 |
| Future job opportunities for myself | 30% 3.7 |
| Support network in the area | 10% 3.0 |
| Opportunity to perform specific procedures | 60% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 10% 5.0 |
| Call schedule | 10% 5.0 |
| Size of patient caseload | 40% 3.8 |
| Quality of ancillary support staff | 0% |
| Availability of electronic health records | 0% |
| Vacation/parental/sick leave | 20% 4.0 |
| ABMS board pass rates | 10% 3.0 |
| Opportunity for international experience | 0% |
| Salary | 30% 4.0 |
| Community-based setting | 10% |
| Quality of ambulatory care facilities | 0% |
| Supplemental income (moonlighting) opportunities | 10% 4.0 |
| Having friends at the program | 20% 1.5 |
| Opportunity for training in systems-based practice | 0% |
| Alternative duty hours | 0% |
| Schools for my children in the area | 0% |
| Other benefits | 0% |
| Presence of a previous Match violation | 0% |
| H-1B visa sponsorship | 0% |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Interventional Radiology (Integrated) Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|----------------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 82% 4.8 |
| Interview day experience | 75% 4.5 |
| Desired geographic location | 80% 4.7 |
| Quality of residents in program | 59% 4.5 |
| Reputation of program | 75% 4.4 |
| Quality of faculty | 52% 4.6 |
| Quality of program director | 57% 4.5 |
| House staff morale | 50% 4.5 |
| Quality of educational curriculum and training | 55% 4.5 |
| Work/life balance | 52% 4.2 |
| Academic medical center program | 61% 4.4 |
| Career paths of recent program graduates | 36% 4.0 |
| Balance between supervision and responsibility** | 41% 4.4 |
| Preparation for fellowship training | 43% 4.2 |
| Size of program | 38% 3.8 |
| Cost of living | 46% 3.8 |
| Future fellowship training opportunities | 41% 4.3 |
| Diversity of patient problems | 32% 4.4 |
| Quality of hospital facilities | 39% 4.0 |
| Social and recreational opportunities of the area | 38% 3.8 |
| Program's flexibility to pursue electives and interests | 29% 3.8 |
| Opportunity to conduct research | 45% 4.2 |
| Job opportunities for my spouse/significant other | 30% 4.2 |
| Future job opportunities for myself | 34% 4.4 |
| Support network in the area | 23% 4.2 |
| Size of patient caseload | 21% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 18% 4.7 |
| | 32% 3.2 |
| Quality of ancillary support staff Opportunity to perform specific procedures | 20% 4.2 43% 4.5 |
| Salary | 23% 3.5 |
| Availability of electronic health records | 7% 4.3 |
| Availability of electronic near records ABMS board pass rates | 20% 4.4 |
| Opportunity for international experience | 7% 3.5 |
| Vacation/parental/sick leave | 16% 3.4 |
| Quality of ambulatory care facilities | 7% 4.8 |
| Community-based setting | 4% 4.5 |
| Supplemental income (moonlighting) opportunities | 34% 3.4 |
| Having friends at the program | 13% 4.0 |
| Opportunity for training in systems-based practice | 7% 3.5 |
| Schools for my children in the area | 11% 3.8 |
| Presence of a previous Match violation | 4% 2.0 |
| Alternative duty hours in program | 4% 4.5 |
| Other benefits | 0% |
| | ~ / ~ |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure IR-2

Interventional Radiology (Integrated) Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|--------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 80% 4.8 |
| Interview day experience | 60% 5.0 |
| Desired geographic location | 60% 4.2 |
| Quality of residents in program | 60% 4.3 |
| Reputation of program | 60% 4.3 |
| Quality of faculty | 50% 4.2 |
| Quality of program director | 50% 4.4 |
| House staff morale | 60% 4.7 |
| Quality of educational curriculum and training | 50% 4.8 |
| Work/life balance | 60% 4.3 |
| Academic medical center program | 50% 4.0 |
| Career paths of recent program graduates | 40% 4.5 |
| Balance between supervision and responsibility** | 30% 3.3 |
| Preparation for fellowship training | 20% 4.5 |
| Size of program | 30% 4.3 |
| Cost of living | 40% 3.5 |
| Future fellowship training opportunities | 40% 4.0 |
| Diversity of patient problems | 30% 4.3 |
| Quality of hospital facilities | 60% 4.0 |
| Social and recreational opportunities of the area | 30% 4.0 |
| Program's flexibility to pursue electives and interests | 20% 3.5 |
| Opportunity to conduct research | 40% 3.8 |
| Job opportunities for my spouse/significant other | 20% 3.5 |
| Future job opportunities for myself | 30% 4.0 |
| Support network in the area | 10% 3.0 |
| Size of patient caseload | 30% 4.0 |
| Cultural/racial/ethnic diversity of geographic location | 10% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 0% |
| Call schedule | 20% 3.0 |
| Quality of ancillary support staff | 10% 3.0 |
| Opportunity to perform specific procedures | 60% 4.2 |
| Salary | 20% 4.0 |
| Availability of electronic health records | 10% 4.0 |
| ABMS board pass rates | 0% 0% |
| Opportunity for international experience Vacation/parental/sick leave | 20% 3.0 |
| Quality of ambulatory care facilities | 0% |
| Community-based setting | 10% 2.0 |
| Supplemental income (moonlighting) opportunities | 20% 3.5 |
| Having friends at the program | 0% |
| Opportunity for training in systems-based practice | 0% |
| Schools for my children in the area | 0% |
| Presence of a previous Match violation | 0% |
| Alternative duty hours in program | 0% |
| Other benefits | 0% |
| H-1B visa sponsorship | 0% |
| | <u> </u> |

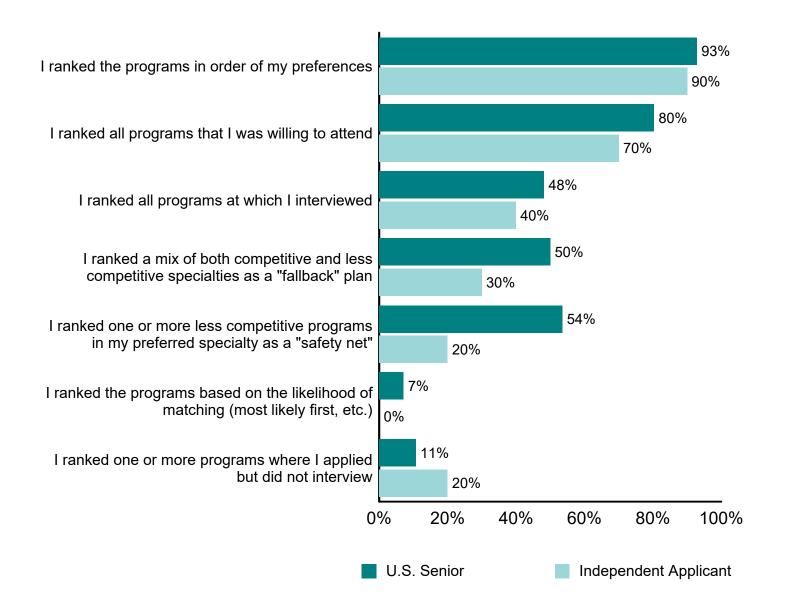
100%80%60%40%20%0%1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

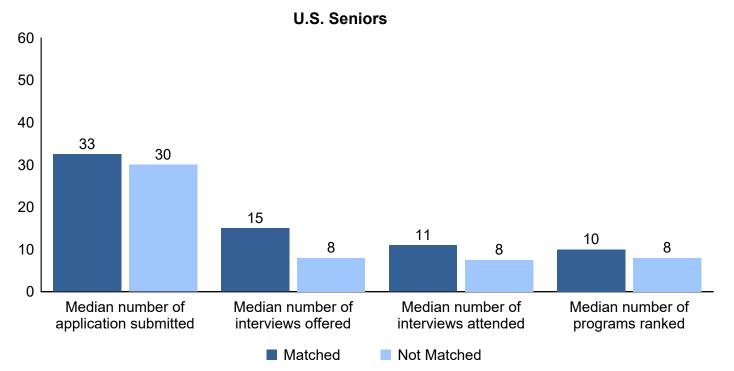
** Appropriate balance between faculty supervision and resident responsibility for patient care

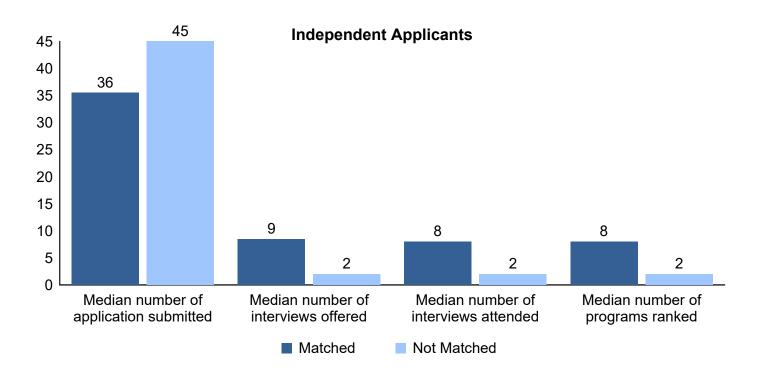
Figure IR-2

Interventional Radiology (Integrated) Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

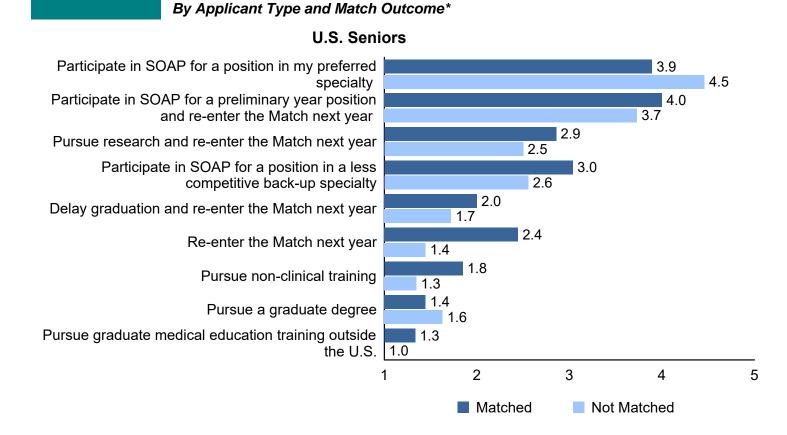








*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

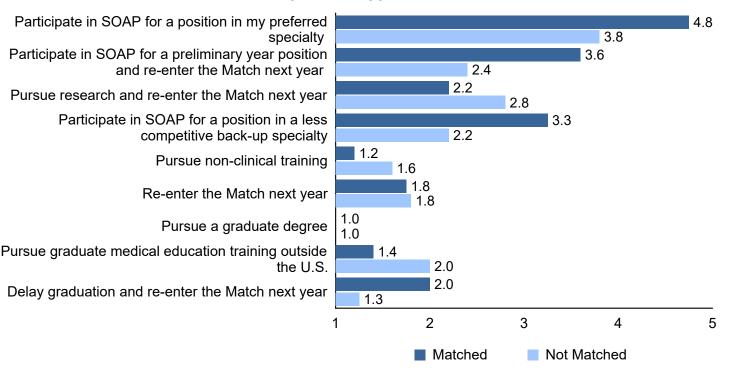


Likelihood to Pursue a Strategy If Applicant Did Not Match*

Interventional Radiology (Integrated)

Figure IR-5

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Figure NE-1

Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 88% 4.5 |
| Perceived goodness of fit | 82% 4.6 |
| Reputation of program | 88% 4.3 |
| Quality of residents in program | 68% 4.5 |
| Academic medical center program | 77% 4.7 |
| Quality of educational curriculum and training | 71% 4.6 |
| Work/life balance | 63% 4.3 |
| Quality of faculty | 67% 4.6 |
| Size of program | 67% 3.7 |
| Quality of program director | 59% 4.4 |
| Cost of living | 60% 3.6 |
| Balance between supervision and responsibility** | 57% 4.1 |
| Career paths of recent program graduates | 59% 4.1 |
| House staff morale | 49% 4.5 |
| Future fellowship training opportunities | 66% 4.2 |
| Social and recreational opportunities of the area | 51% 3.9 |
| Preparation for fellowship training | 57% 4.3 |
| Diversity of patient problems | 53% 4.2 |
| Quality of hospital facilities | 52% 4.0 |
| Program's flexibility to pursue electives and interests | 54% 4.2 |
| Opportunity to conduct research | 49% 4.3 |
| Job opportunities for my spouse/significant other | 43% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 36% 4.0 |
| Future job opportunities for myself | 38% 4.2 |
| Support network in the area | 30% 4.0 |
| Opportunity to perform specific procedures | 9% 3.8 |
| Cultural/racial/ethnic/gender diversity at institution | 29% 4.0 |
| Call schedule | 37% 3.7 |
| Size of patient caseload | 33% 3.8 |
| Quality of ancillary support staff | 28% 3.7 |
| Availability of electronic health records | 30% 4.0 |
| Vacation/parental/sick leave | 24% 3.5 |
| ABMS board pass rates | 17% 4.1 |
| Opportunity for international experience | 15% 3.6 |
| Salary | 23% 3.2 |
| Community-based setting | 8% 3.1 |
| Quality of ambulatory care facilities | 19% 3.7 |
| Supplemental income (moonlighting) opportunities | 6% 3.1 |
| Having friends at the program | 11% 3.4 |
| Opportunity for training in systems-based practice | 12% 3.5 |
| Alternative duty hours | 7% 3.7 |
| Schools for my children in the area | 5% 3.9 |
| Other benefits | 1% 3.5 |
| Presence of a previous Match violation | 3% 4.7 |
| 1009 | % 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0

Figure NE-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 61% 4.1 |
| Perceived goodness of fit | 50% 4.5 |
| Reputation of program | 65% 4.2 |
| Quality of residents in program | 55% 4.3 |
| Academic medical center program | 62% 4.6 |
| Quality of educational curriculum and training | 55% 4.5 |
| Work/life balance | 43% 4.1 |
| Quality of faculty | 62% 4.5 |
| Size of program | 47% 3.8 |
| Quality of program director | 46% 4.4 |
| Cost of living | 45% 3.8 |
| Balance between supervision and responsibility** | 48% 4.3 |
| Career paths of recent program graduates | 45% 4.1 |
| House staff morale | 38% 4.3 |
| Future fellowship training opportunities | 57% 4.3 |
| Social and recreational opportunities of the area | 32% 3.8 |
| Preparation for fellowship training | 51% 4.4 |
| Diversity of patient problems | 45% 4.2 |
| Quality of hospital facilities | 48% 4.1 |
| Program's flexibility to pursue electives and interests | 36% 4.1 |
| Opportunity to conduct research | 54% 4.1 |
| Job opportunities for my spouse/significant other | 25% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 29% 4.0 |
| Future job opportunities for myself | 27% 4.3 |
| Support network in the area | 22% 4.0 |
| Opportunity to perform specific procedures | 24% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 35% 3.9 |
| Call schedule | 29% 3.9 |
| Size of patient caseload | 27% 4.0 |
| Quality of ancillary support staff | 21% 4.0 |
| Availability of electronic health records | 28% 4.1 |
| Vacation/parental/sick leave | 17% 3.9 |
| ABMS board pass rates | 22% 4.4 |
| Opportunity for international experience | 17% 3.7 |
| Salary | 20% 3.6 |
| Community-based setting | 16% 3.6 |
| Quality of ambulatory care facilities | 1 3% 3.9 |
| Supplemental income (moonlighting) opportunities | 9% 3.4 |
| Having friends at the program | 21% 3.6 |
| Opportunity for training in systems-based practice | 24% 4.1 |
| Alternative duty hours | 10% 3.8 |
| Schools for my children in the area | 9% 4.3 |
| Other benefits | 4% 3.9 |
| Presence of a previous Match violation | 5% 4.2 |
| H-1B visa sponsorship | <u>18%</u> 4.0 |
| 100 | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| r deter in Ranking r regrams | |
|---------------------------------------------------------|--------------------------------------|
| | Percent Citing Factor Average Rating |
| Overall goodness of fit | 91% 4.9 |
| Interview day experience | 86% 4.6 |
| Desired geographic location | 80% 4.5 |
| Quality of residents in program | 76% 4.7 |
| Reputation of program | 75% 4.3 |
| Quality of faculty | 73% 4.6 |
| Quality of program director | 76% 4.4 |
| House staff morale | 69% 4.5 |
| Quality of educational curriculum and training | 63% 4.7 |
| Work/life balance | 59% 4.4 |
| Academic medical center program | 65% 4.7 |
| Career paths of recent program graduates | 55% 4.3 |
| Balance between supervision and responsibility** | 48% 4.1 |
| Preparation for fellowship training | 56% 4.4 |
| Size of program | 53% 4.0 |
| Cost of living | 51% 3.8 |
| Future fellowship training opportunities | 61% 4.2 |
| Diversity of patient problems | 55% 4.4 |
| Quality of hospital facilities | 53% 4.0 |
| Social and recreational opportunities of the area | 43% 3.9 |
| Program's flexibility to pursue electives and interests | 53% 4.3 |
| Opportunity to conduct research | 50% 4.3 |
| Job opportunities for my spouse/significant other | 39% 4.4 |
| Future job opportunities for myself | 44% 4.2 |
| Support network in the area | 29% 4.1 |
| Size of patient caseload | 41% 3.8 |
| Cultural/racial/ethnic diversity of geographic location | 31% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 30% 4.1 |
| Call schedule | 40% 3.8 |
| Quality of ancillary support staff | 25% 3.8 |
| Opportunity to perform specific procedures | 8% 3.8 |
| Salary | 19% 3.4 |
| Availability of electronic health records | 22% 3.8 |
| ABMS board pass rates | 12% 4.5 |
| Opportunity for international experience | 19% 3.4 |
| Vacation/parental/sick leave | 21% 3.6 |
| Quality of ambulatory care facilities | 13% 3.8 |
| Community-based setting | 4% 3.4 |
| Supplemental income (moonlighting) opportunities | 5% 3.4 |
| Having friends at the program | 9% 3.4 |
| Opportunity for training in systems-based practice | 4% 3.8 |
| Schools for my children in the area | 4% 3.6 |
| Presence of a previous Match violation | 2% 3.5 |
| Alternative duty hours in program | 3% 4.8 |
| Other benefits | 3% 4.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 1

Figure NE-2

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

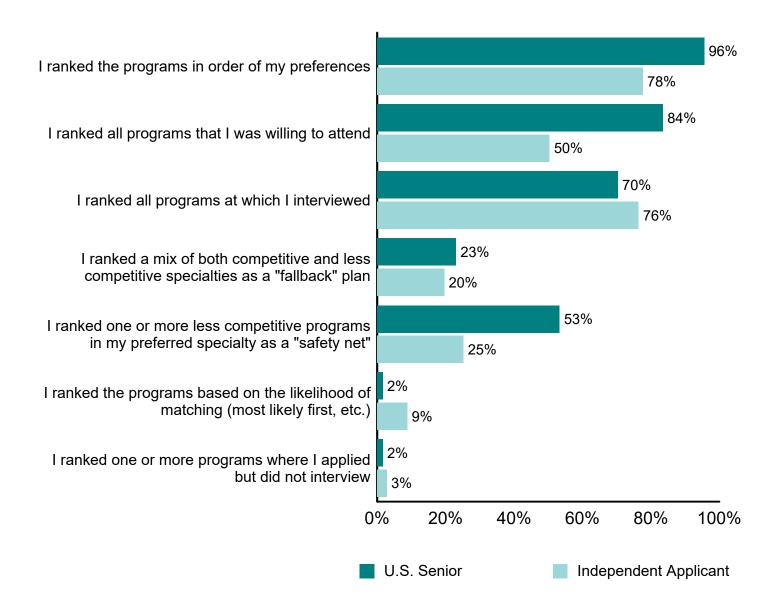
| | Percent Citing Factor | Average Rating |
|-----------------------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 68% | 4.7 |
| Interview day experience | 68% | 4.6 |
| Desired geographic location | 50% | 4.3 |
| Quality of residents in program | 55% | |
| Reputation of program | 58% | |
| Quality of faculty | 58% | |
| Quality of program director | 50% | |
| House staff morale | 37% | |
| Quality of educational curriculum and training | 53% | |
| Work/life balance | 38% | |
| Academic medical center program | 54% | |
| Career paths of recent program graduates | 37% | |
| Balance between supervision and responsibility** | 39% | |
| Preparation for fellowship training | 45% | |
| Size of program | 40% | |
| Cost of living Future fellowship training opportunities | 36% 51% | |
| Diversity of patient problems | 36% | |
| Quality of hospital facilities | 44% | |
| Social and recreational opportunities of the area | 27% | |
| Program's flexibility to pursue electives and interests | 33% | |
| Opportunity to conduct research | 46% | |
| Job opportunities for my spouse/significant other | 24% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 22% | 4.1 |
| Size of patient caseload | 24% | 4.1 |
| Cultural/racial/ethnic diversity of geographic location | 24% | 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 29% | 4.1 |
| Call schedule | 26% | |
| Quality of ancillary support staff | 15% | |
| Opportunity to perform specific procedures | 19% | |
| Salary | 17% | |
| Availability of electronic health records | 19% | |
| ABMS board pass rates | 23% | |
| Opportunity for international experience | 10% | |
| Vacation/parental/sick leave | 12% | |
| Quality of ambulatory care facilities | 12% | |
| Community-based setting | 6% 5% | |
| Supplemental income (moonlighting) opportunities Having friends at the program | 5% 16% | |
| Opportunity for training in systems-based practice | 18% | |
| Schools for my children in the area | 10% | |
| Presence of a previous Match violation | 5% | |
| Alternative duty hours in program | 6% | |
| Other benefits | 4% | |
| H-1B visa sponsorship | 15% | |
| | 1070 | |

4.0 3.0 5. 100% 80% 60% 40% 20% 0% 1.0 2.0

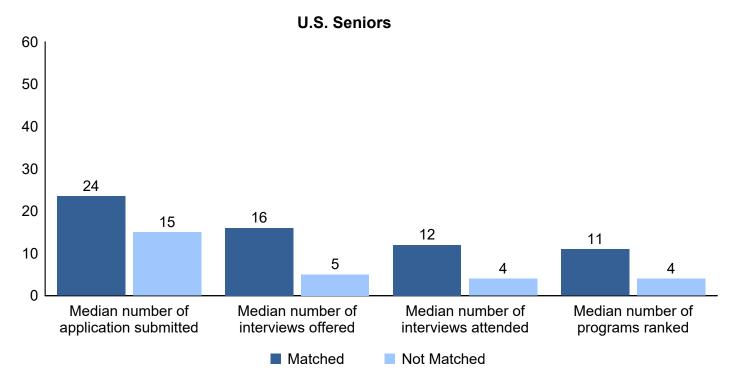
Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

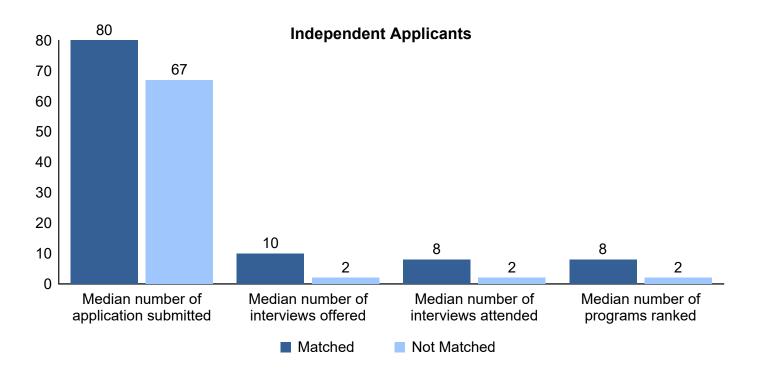
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure NE-3



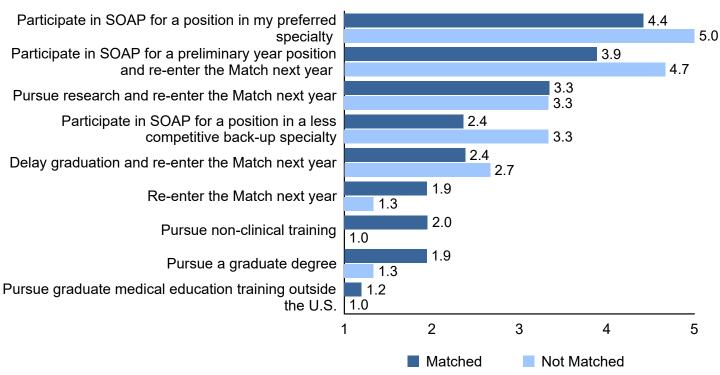






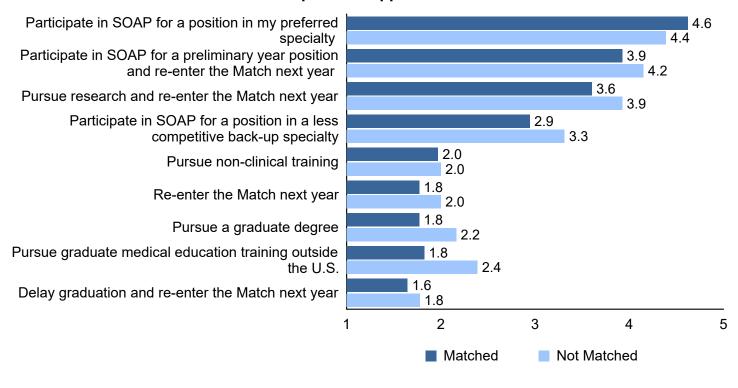
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure NE-5 Neurology Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Neurological Surgery

Neurological Surgery Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for *Application*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|---------------------|
| Desired geographic location | 78% | 4.1 |
| Perceived goodness of fit | 83% | 4.8 |
| Reputation of program | 89% | 4.3 |
| Quality of residents in program | 76% | 4.5 |
| Academic medical center program | 75% | 4.5 |
| Quality of educational curriculum and training | 60% | 4.5 |
| Work/life balance | 39% | 3.8 |
| Quality of faculty | 78% | 4.6 |
| Size of program | 78% | 3.9 |
| Quality of program director | 66% | 4.4 |
| Cost of living | 49% | 3.3 |
| Balance between supervision and responsibility** | 62% | 4.2 |
| Career paths of recent program graduates | 68% | 4.0 |
| House staff morale | 63% | 4.5 |
| Future fellowship training opportunities | 45% | 4.0 |
| Social and recreational opportunities of the area | 42% | 3.5 |
| Preparation for fellowship training | 53% | 4.2 |
| Diversity of patient problems | 31% | 3.9 |
| Quality of hospital facilities | 54% | 3.8 |
| Program's flexibility to pursue electives and interests | 47% | 4.1 |
| Opportunity to conduct research | 67% | 4.3 |
| Job opportunities for my spouse/significant other | 29% | 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 25% | 3.9 |
| Future job opportunities for myself | 47% | 4.2 |
| Support network in the area | 23% | 3.7 |
| Opportunity to perform specific procedures | 55% | 4.3 |
| Cultural/racial/ethnic/gender diversity at institution | 20% | 4.0 |
| Call schedule | 30% | 3.7 |
| Size of patient caseload | 56% | |
| Quality of ancillary support staff | 43% | 3.7 |
| Availability of electronic health records | 22% | |
| Vacation/parental/sick leave | 13% | 3.5 |
| ABMS board pass rates | 7% | 4.3 |
| Opportunity for international experience | 22% | |
| Salary | 7% | 4.0 |
| Community-based setting | | 3.2 |
| Quality of ambulatory care facilities | 3% | |
| Supplemental income (moonlighting) opportunities | | 4.0 |
| Having friends at the program | 14% | |
| Opportunity for training in systems-based practice | 10% | |
| Alternative duty hours | 3% | |
| Schools for my children in the area | 4% | |
| Other benefits | | 4.5 |
| Presence of a previous Match violation | 5% | 4.0 |
| 100% | 80% 60% 40% 20% 0% | 1.0 2.0 3.0 4.0 5.0 |

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

Figure NS-1

^{*}Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Neurological Surgery

Figure NS-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 48% 3.6 |
| Perceived goodness of fit | 58% 4.6 |
| Reputation of program | 69% 4.4 |
| Quality of residents in program | 60% 4.3 |
| Academic medical center program | 71% 4.6 |
| Quality of educational curriculum and training | 48% 4.6 |
| Work/life balance | 35% 3.9 |
| Quality of faculty | 67% 4.3 |
| Size of program | 63% 4.0 |
| Quality of program director | 54% 4.3 |
| Cost of living | 33% 3.6 |
| Balance between supervision and responsibility** | 52% 4.2 |
| Career paths of recent program graduates | 44% 4.0 |
| House staff morale | 40% 4.2 |
| Future fellowship training opportunities | 46% 4.2 |
| Social and recreational opportunities of the area | 23% 3.3 |
| Preparation for fellowship training | 46% 4.4 |
| Diversity of patient problems | 40% 3.9 |
| Quality of hospital facilities | 50% 4.3 |
| Program's flexibility to pursue electives and interests | 27% 4.1 |
| Opportunity to conduct research | 67% 4.6 |
| Job opportunities for my spouse/significant other | 23% 3.8 |
| Cultural/racial/ethnic diversity of geographic location | 21% 3.3 |
| Future job opportunities for myself | 36% 4.1 |
| Support network in the area | 13% 4.2 |
| Opportunity to perform specific procedures | 40% 4.5 |
| Cultural/racial/ethnic/gender diversity at institution | 27% 4.0 |
| Call schedule | 13% 3.4 |
| Size of patient caseload | 38% 4.2 |
| Quality of ancillary support staff | 19% 3.4 |
| Availability of electronic health records | 21% 3.6 |
| Vacation/parental/sick leave | 6% 5.0 |
| ABMS board pass rates | 8% 4.7 |
| Opportunity for international experience | 17% 3.6 |
| Salary | 8% 3.3 |
| Community-based setting | 4% 5.0 |
| Quality of ambulatory care facilities | 8% 4.3 |
| Supplemental income (moonlighting) opportunities | 4% 4.0 |
| Having friends at the program | 10% 4.5 |
| Opportunity for training in systems-based practice | 25% 3.8 |
| Alternative duty hours | 6% 3.5 |
| Schools for my children in the area | 9% 5.0 |
| Other benefits | 0% |
| Presence of a previous Match violation | 8% 4.7 |
| H-1B visa sponsorship _ | <u>25%</u> 4.1 |
| 100% | 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Neurological Surgery Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|----------------------------------------------|
| Overall goodness of fit | 90% 4.8 |
| Interview day experience | 81% 4.5 |
| Desired geographic location | 67% 4.2 |
| Quality of residents in program | 83% 4.6 |
| Reputation of program | 78% 4.4 |
| Quality of faculty | 76% 4.6 |
| Quality of program director | 67% 4.4 |
| House staff morale | 69% 4.6 |
| Quality of educational curriculum and training | 57% 4.5 |
| Work/life balance | 45% 3.8 |
| Academic medical center program | 63% 4.4 |
| Career paths of recent program graduates | 54% 4.1 |
| Balance between supervision and responsibility** | 64% 4.4 |
| Preparation for fellowship training | 44% 4.2 |
| Size of program | 75% 4.1 |
| Cost of living | 45% 3.3 |
| Future fellowship training opportunities | 41% 4.0 |
| Diversity of patient problems | 31% 4.3 |
| Quality of hospital facilities | 51% 3.9 |
| Social and recreational opportunities of the area | 37% 3.8 |
| Program's flexibility to pursue electives and interests | 45% 4.3 |
| Opportunity to conduct research | 56% 4.4 |
| Job opportunities for my spouse/significant other | 34% 4.1 |
| Future job opportunities for myself | 37% 4.2 |
| Support network in the area | 19% 4.3 |
| Size of patient caseload | 63% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 19% 3.8 |
| Cultural/racial/ethnic/gender diversity at institution | 20% 3.9 |
| Call schedule | 31% 3.6 |
| Quality of ancillary support staff | 34% 3.9 |
| Opportunity to perform specific procedures | 42% 4.4 |
| Salary | 6% 4.2 |
| Availability of electronic health records | 15% 3.9 |
| ABMS board pass rates | 7% 4.4 |
| Opportunity for international experience | 23% 3.7 |
| Vacation/parental/sick leave | 7% 3.7 |
| Quality of ambulatory care facilities | 4% 3.8 |
| Community-based setting | 4% 3.3 |
| Supplemental income (moonlighting) opportunities | 6% 3.0 |
| Having friends at the program | 12% 3.3 |
| Opportunity for training in systems-based practice | 5% 4.0 |
| Schools for my children in the area | 4% 4.5 |
| Presence of a previous Match violation | 4% 3.8 |
| Alternative duty hours in program | 3% 2.7 |
| Other benefits | 1% 2.0 |
| 100 | <u>% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 </u> |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure NS-2

Neurological Surgery Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|-------------------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 61% 4.8 |
| Interview day experience | 59% 4.6 |
| Desired geographic location | 37% 4.0 |
| Quality of residents in program | 55% 4.5 |
| Reputation of program | 59% 4.4 |
| Quality of faculty | 57% 4.7 |
| Quality of program director | 39% 4.4 |
| House staff morale | 39% 4.4 |
| Quality of educational curriculum and training | 41% 4.5 |
| Work/life balance | 24% 4.0 |
| Academic medical center program | 55% 4.7 |
| Career paths of recent program graduates | 35% 4.1 |
| Balance between supervision and responsibility** | 33% 4.5 |
| Preparation for fellowship training | 41% 4.2 |
| Size of program | 41% 4.1 |
| Cost of living | 16% 3.6 |
| Future fellowship training opportunities | 31% 4.2 |
| Diversity of patient problems | 20% 4.3 |
| Quality of hospital facilities | 43% 4.2 |
| Social and recreational opportunities of the area | 18% 3.4 |
| Program's flexibility to pursue electives and interests | 33% 4.0 |
| Opportunity to conduct research | 55% 4.6 |
| Job opportunities for my spouse/significant other | 13% 4.3 |
| Future job opportunities for myself | 17% 4.0 |
| Support network in the area | 12% 3.4 35% 4.4 |
| Size of patient caseload Cultural/racial/ethnic diversity of geographic location | 12 [%] 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 14% 4.3 |
| Call schedule | 10% 3.5 |
| Quality of ancillary support staff | 10% 3.6 |
| Opportunity to perform specific procedures | 31% 4.5 |
| Salary | 2% |
| Availability of electronic health records | 8% 4.8 |
| ABMS board pass rates | 6% 5.0 |
| Opportunity for international experience | 4% 4.0 |
| Vacation/parental/sick leave | 6% 4.0 |
| Quality of ambulatory care facilities | 4% 3.5 |
| Community-based setting | 2% 5.0 |
| Supplemental income (moonlighting) opportunities | 8% 4.0 |
| Having friends at the program | 4% 5.0 |
| Opportunity for training in systems-based practice | 10% 4.6 |
| Schools for my children in the area | 9% 5.0 |
| Presence of a previous Match violation | 2% 4.0 |
| Alternative duty hours in program | 2% 4.0 |
| Other benefits | 0% |
| H-1B visa sponsorship | 20% 4.6 |
| | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure NS-2

Figure NS-3 Neurological Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

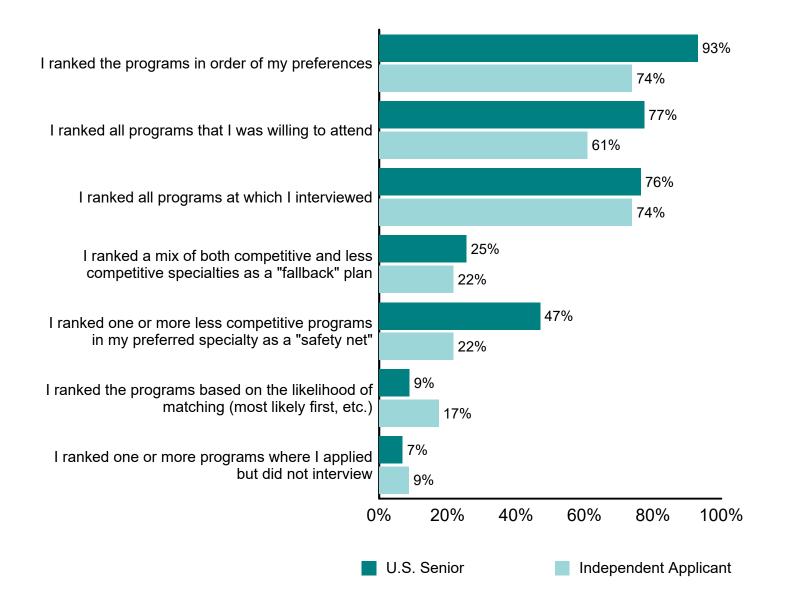
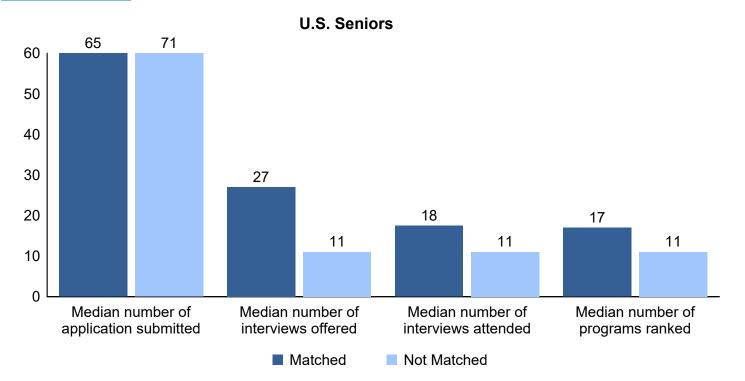
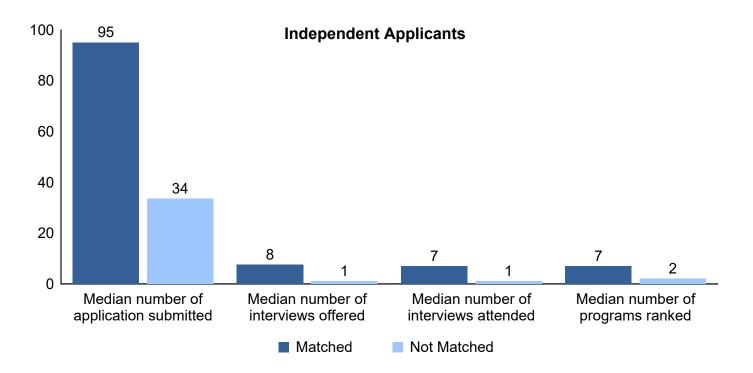


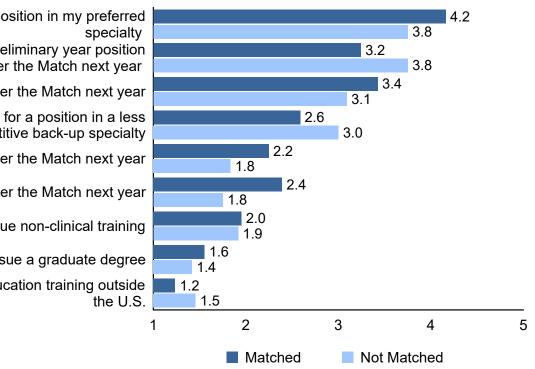
Figure NS-4 Neurological Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Neurological Surgery Figure NS-5 Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Participate in SOAP for a position in my preferred

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Delay graduation and re-enter the Match next year

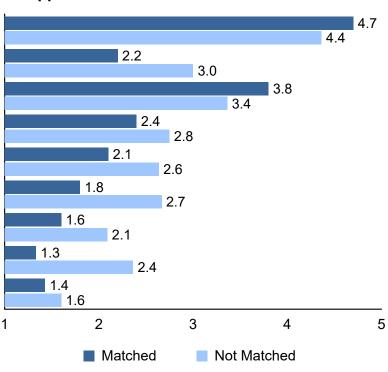
Re-enter the Match next year

Pursue non-clinical training

Pursue a graduate degree

Pursue graduate medical education training outside

Independent Applicants



Participate in SOAP for a position in my preferred specialty

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Pursue non-clinical training

Re-enter the Match next year

Pursue a graduate degree

Pursue graduate medical education training outside the U.S.

Delay graduation and re-enter the Match next year

*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Obstetrics and Gynecology

Obstetrics and Gynecology Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | | Average Rating |
|---------------------------------------------------------|-----|----------------|
| Desired geographic location | 89% | 4.4 |
| Perceived goodness of fit | 81% | 4.7 |
| Reputation of program | 82% | 4.1 |
| Quality of residents in program | 65% | 4.5 |
| Academic medical center program | 77% | 4.2 |
| Quality of educational curriculum and training | 63% | 4.6 |
| Work/life balance | 57% | 4.2 |
| Quality of faculty | 53% | 4.5 |
| Size of program | 67% | |
| Quality of program director | 48% | 4.3 |
| Cost of living | 53% | 3.6 |
| Balance between supervision and responsibility** | 52% | 4.1 |
| Career paths of recent program graduates | 55% | |
| House staff morale | 48% | 4.5 |
| Future fellowship training opportunities | 66% | |
| Social and recreational opportunities of the area | 55% | 4.0 |
| Preparation for fellowship training | 59% | |
| Diversity of patient problems | 55% | 4.3 |
| Quality of hospital facilities | 34% | |
| Program's flexibility to pursue electives and interests | 41% | |
| Opportunity to conduct research | 42% | |
| Job opportunities for my spouse/significant other | 40% | 4.4 |
| Cultural/racial/ethnic diversity of geographic location | 45% | |
| Future job opportunities for myself | 27% | |
| Support network in the area | 41% | |
| Opportunity to perform specific procedures | 41% | |
| Cultural/racial/ethnic/gender diversity at institution | 40% | 4.1 |
| Call schedule | 29% | |
| Size of patient caseload | 24% | |
| Quality of ancillary support staff | 20% | |
| Availability of electronic health records | 22% | |
| Vacation/parental/sick leave | 25% | |
| ABMS board pass rates | 22% | |
| Opportunity for international experience | 30% | |
| Salary | 18% | |
| Community-based setting | 31% | |
| Quality of ambulatory care facilities | 10% | |
| Supplemental income (moonlighting) opportunities | 3% | |
| Having friends at the program | 12% | |
| Opportunity for training in systems-based practice | 10% | |
| Alternative duty hours | 4% | |
| Schools for my children in the area | 4% | |
| Other benefits | 2% | |
| Presence of a previous Match violation | 5% | |
| · · · · · | | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Obstetrics and Gynecology Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 69% 4.3 |
| Perceived goodness of fit | 61% 4.6 |
| Reputation of program | 53% 4.1 |
| Quality of residents in program | 58% 4.5 |
| Academic medical center program | 44% 3.9 |
| Quality of educational curriculum and training | 51% 4.6 |
| Work/life balance | 40% 4.2 |
| Quality of faculty | 46% 4.4 |
| Size of program | 48% 3.8 |
| Quality of program director | 44% 4.4 |
| Cost of living | 34% 3.9 |
| Balance between supervision and responsibility** | 44% 4.2 |
| Career paths of recent program graduates | 40% 4.0 |
| House staff morale | 39% 4.4 |
| Future fellowship training opportunities | 39% 4.1 |
| Social and recreational opportunities of the area | 28% 3.6 |
| Preparation for fellowship training | 34% 4.3 |
| Diversity of patient problems | 42% 4.3 |
| Quality of hospital facilities | 44% 4.0 |
| Program's flexibility to pursue electives and interests | 29% 3.7 |
| Opportunity to conduct research | 32% 4.0 |
| Job opportunities for my spouse/significant other | 29% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 27% 3.9 |
| Future job opportunities for myself | 20% 4.1 |
| Support network in the area | 27% 4.1 |
| Opportunity to perform specific procedures | 35% 4.3 |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 31% 4.0 23% 3.7 |
| Size of patient caseload | 26% 4.1 |
| • | 19% 3.8 |
| Quality of ancillary support staff Availability of electronic health records | 22% 3.6 |
| Vacation/parental/sick leave | 19% 3.5 |
| ABMS board pass rates | 23% 4.4 |
| Opportunity for international experience | 21% 3.7 |
| Salary | 20% 3.5 |
| Community-based setting | 44% 3.7 |
| Quality of ambulatory care facilities | 11% 3.7 |
| Supplemental income (moonlighting) opportunities | 5% 3.4 |
| Having friends at the program | 13% 3.7 |
| Opportunity for training in systems-based practice | 17% 3.9 |
| Alternative duty hours | 4% 3.1 |
| Schools for my children in the area | 6% 4.1 |
| Other benefits | 7% 4.2 |
| Presence of a previous Match violation | 6% 4.2 |
| H-1B visa sponsorship | 11% 4.4 |
| | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Obstetrics and Gynecology Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|-------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 92% 4.9 |
| Interview day experience | 87% 4.7 |
| Desired geographic location | 76% 4.5 |
| Quality of residents in program | 78% 4.6 |
| Reputation of program | 67% 4.2 |
| Quality of faculty | 63% 4.4 |
| Quality of program director | 63% 4.4 |
| House staff morale | 63% 4.6 |
| Quality of educational curriculum and training | 64% 4.6 |
| Work/life balance | 57% 4.2 |
| Academic medical center program | 58% 4.4 |
| Career paths of recent program graduates | 54% 4.2 |
| Balance between supervision and responsibility** | 49% 4.2 |
| Preparation for fellowship training | 53% 4.3 |
| Size of program | 52% 3.8 |
| Cost of living | 41% 3.7 |
| Future fellowship training opportunities | 51% 4.1 |
| Diversity of patient problems | 52% 4.3 |
| Quality of hospital facilities | 35% 3.6 |
| Social and recreational opportunities of the area | 43% 4.0 |
| Program's flexibility to pursue electives and interests | 39% 4.0 |
| Opportunity to conduct research | 40% 4.2 |
| Job opportunities for my spouse/significant other | 36% 4.5 |
| Future job opportunities for myself | 25% 4.2 |
| Support network in the area | 37% 4.2 |
| Size of patient caseload | 24% 3.9 |
| Cultural/racial/ethnic diversity of geographic location | 36% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 37% 4.2 31% 3.7 |
| Quality of ancillary support staff | 21% 3.9 |
| Opportunity to perform specific procedures | 32% 4.2 |
| Salary | 15% 3.3 |
| Availability of electronic health records | 17% 3.9 |
| Abm | 17% 4.3 |
| Opportunity for international experience | 23% 3.6 |
| Vacation/parental/sick leave | 22% 3.5 |
| Quality of ambulatory care facilities | 10% 3.6 |
| Community-based setting | 13% 3.6 |
| Supplemental income (moonlighting) opportunities | 3% 3.2 |
| Having friends at the program | 12% 3.9 |
| Opportunity for training in systems-based practice | 6% 4.0 |
| Schools for my children in the area | 4% 4.2 |
| Presence of a previous Match violation | 3% 4.3 |
| Alternative duty hours in program | 2% 3.8 |
| Other benefits | 2% 3.6 |
| | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Obstetrics and Gynecology Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 72% | 4.8 |
| Interview day experience | 69% | |
| Desired geographic location | 61% | 4.4 |
| Quality of residents in program | 61% | |
| Reputation of program | 46% | |
| Quality of faculty | 52% | |
| Quality of program director | 46% | |
| House staff morale | 38% | |
| Quality of educational curriculum and training | 47% | |
| Work/life balance | 36% | |
| Academic medical center program | 31% | |
| Career paths of recent program graduates | 33% | |
| Balance between supervision and responsibility** | 37% | |
| Preparation for fellowship training | 37% | |
| Size of program | 38% | |
| Cost of living Future fellowship training opportunities | 25% 31% | |
| Diversity of patient problems | 38% | |
| Quality of hospital facilities | 41% | |
| Social and recreational opportunities of the area | 22% | |
| Program's flexibility to pursue electives and interests | 21% | |
| Opportunity to conduct research | 27% | |
| Job opportunities for my spouse/significant other | 25% | |
| Future job opportunities for myself | 21% | |
| Support network in the area | 27% | |
| Size of patient caseload | 25% | |
| Cultural/racial/ethnic diversity of geographic location | 18% | 4.1 |
| Cultural/racial/ethnic/gender diversity at institution | 21% | 4.1 |
| Call schedule | 19% | 3.7 |
| Quality of ancillary support staff | 19% | 4.0 |
| Opportunity to perform specific procedures | 28% | 4.4 |
| Salary | 16% | |
| Availability of electronic health records | 14% | |
| ABMS board pass rates | 22% | |
| Opportunity for international experience | 14% | |
| Vacation/parental/sick leave | 12% | |
| Quality of ambulatory care facilities | 9% | |
| Community-based setting | 27% | |
| Supplemental income (moonlighting) opportunities | 2% | |
| Having friends at the program | 10% | |
| Opportunity for training in systems-based practice | 9% | |
| Schools for my children in the area | 6% 6% | |
| Presence of a previous Match violation | 6% 2% | |
| Alternative duty hours in program Other benefits | 3% | |
| H-1B visa sponsorship | 3% 7% | |
| · · · · · · | | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OB-3

Obstetrics and Gynecology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

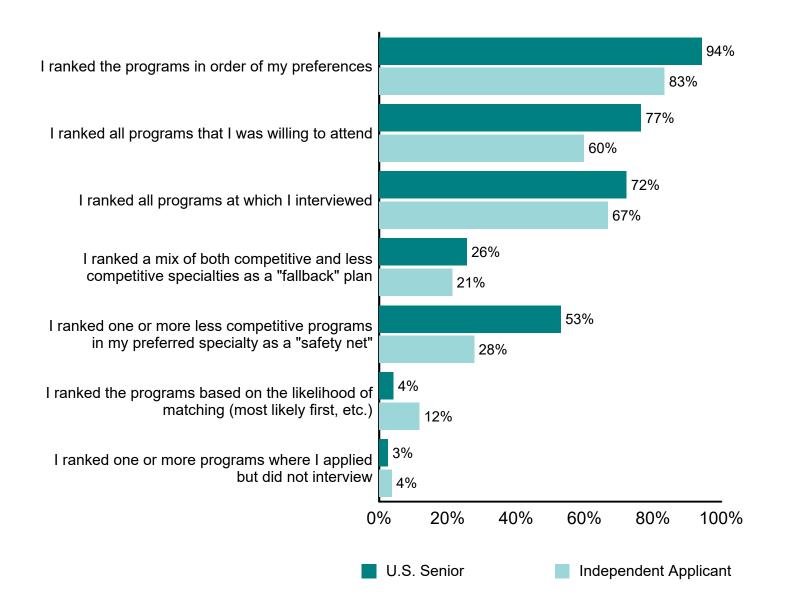
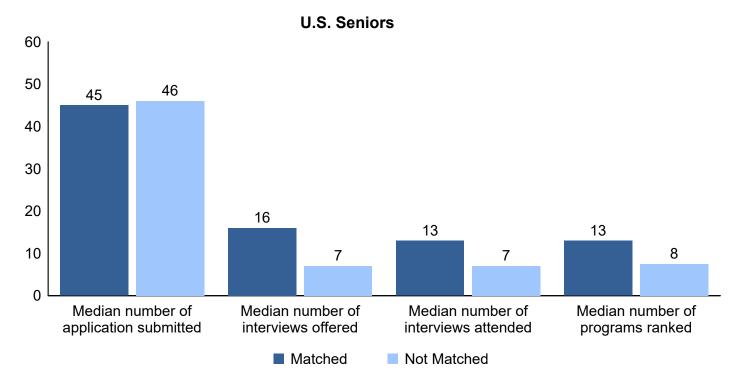
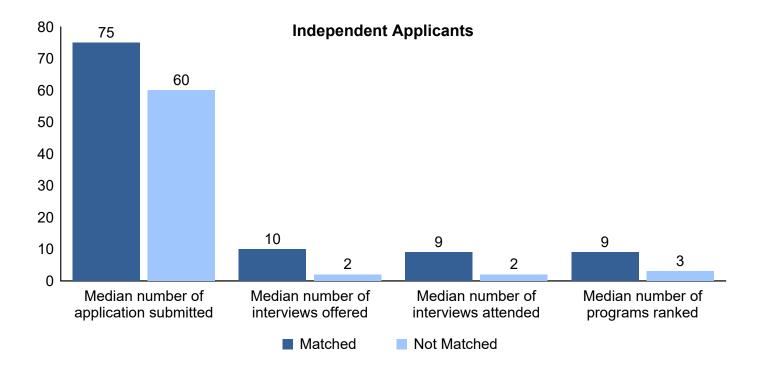


Figure OB-4 Obstetrics and Gynecology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

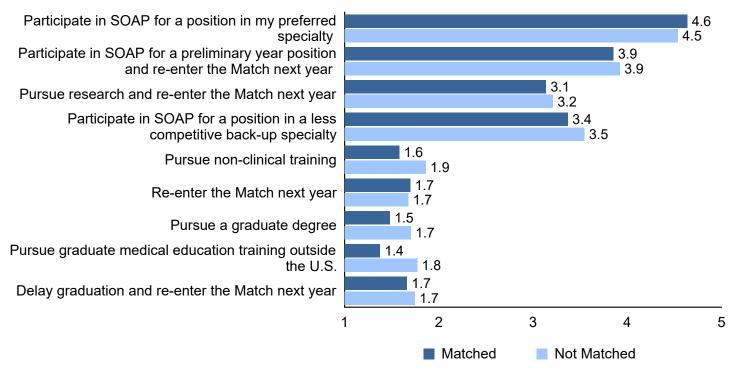
By Applicant Type and Match Outcome* **U.S. Seniors** Participate in SOAP for a position in my preferred 4.5 4.6 specialty Participate in SOAP for a preliminary year position 3.7 and re-enter the Match next year 4.2 3.2 Pursue research and re-enter the Match next year 3.2 Participate in SOAP for a position in a less 3.0 competitive back-up specialty 3.6 2.2 Delay graduation and re-enter the Match next year 2.0 2.0 Re-enter the Match next year 1.8 1.7 Pursue non-clinical training 1.6 1.7 Pursue a graduate degree 1.6 1.1 Pursue graduate medical education training outside 1.1 the U.S. 2 1 3 4 5 Matched Not Matched

Likelihood to Pursue a Strategy If Applicant Did Not Match*

Obstetrics and Gynecology

Figure OB-5

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Orthopaedic Surgery

Orthopaedic Surgery Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|--------------------------|----------------|
| Desired geographic location | 85% | |
| Perceived goodness of fit | 83% | |
| Reputation of program | 84% | |
| Quality of residents in program | 74% | |
| Academic medical center program | 57% | |
| Quality of educational curriculum and training | 59% | |
| Work/life balance | 58% | |
| Quality of faculty | 70% | |
| Size of program | 59% | |
| Quality of program director | 59% | |
| Cost of living | 58% | |
| Balance between supervision and responsibility** | 61% | |
| Career paths of recent program graduates | 55% | |
| House staff morale | 53% | 4.5 |
| Future fellowship training opportunities | 43% | 4.0 |
| Social and recreational opportunities of the area | 51% | 3.9 |
| Preparation for fellowship training | 64% | 4.5 |
| Diversity of patient problems | 30% | 4.0 |
| Quality of hospital facilities | 47% | 3.7 |
| Program's flexibility to pursue electives and interests | 23% | 3.5 |
| Opportunity to conduct research | 52% | |
| Job opportunities for my spouse/significant other | 38% | 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 18% | |
| Future job opportunities for myself | 32% | |
| Support network in the area | 28% | |
| Opportunity to perform specific procedures | 36% | |
| Cultural/racial/ethnic/gender diversity at institution | 18% | |
| Call schedule | 42% | |
| Size of patient caseload | 36% | |
| Quality of ancillary support staff | 27% | |
| Availability of electronic health records | 15% | |
| Vacation/parental/sick leave | 14% | |
| ABMS board pass rates | 9% | |
| Opportunity for international experience | 20% | |
| Salary | 14% | |
| Community-based setting | 21% | |
| Quality of ambulatory care facilities | 16% | |
| Supplemental income (moonlighting) opportunities | 11% | |
| Having friends at the program | 17% | |
| Opportunity for training in systems-based practice | 7% | |
| Alternative duty hours | 4% | |
| Schools for my children in the area | 7% | |
| Other benefits | 2% | |
| Presence of a previous Match violation | 4% | |
| · · · · · · · · · · · · · · · · · · · | 4 2004 6004 4004 2004 0% | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OS-1

Orthopaedic Surgery

Figure OS-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 59% 4.3 |
| Perceived goodness of fit | 59% 4.4 |
| Reputation of program | 52% 4.1 |
| Quality of residents in program | 54% 4.3 |
| Academic medical center program | 40% 3.9 |
| Quality of educational curriculum and training | 43% 4.4 |
| Work/life balance | 33% 3.9 |
| Quality of faculty | 48% 4.4 |
| Size of program | 29% 3.5 |
| Quality of program director | 41% 4.4 |
| Cost of living | 32% 3.4 |
| Balance between supervision and responsibility** | 38% 3.8 |
| Career paths of recent program graduates | 37% 4.2 |
| House staff morale | 32% 4.4 |
| Future fellowship training opportunities | 37% 4.3 |
| Social and recreational opportunities of the area | 15% 3.6 |
| Preparation for fellowship training | 36% 4.5 |
| Diversity of patient problems | 25% 4.0 |
| Quality of hospital facilities | 36% 4.0 |
| Program's flexibility to pursue electives and interests | 15% 3.1 |
| Opportunity to conduct research | 36% 3.7 |
| Job opportunities for my spouse/significant other | 20% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 11% 3.7 |
| Future job opportunities for myself | 16% 4.1 |
| Support network in the area | 20% 4.0 |
| Opportunity to perform specific procedures | 23% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 16% 4.5 |
| Call schedule | 18% 3.2 |
| Size of patient caseload | 17% 4.1 |
| Quality of ancillary support staff | 20% 4.1 |
| Availability of electronic health records | 13% 4.1 |
| Vacation/parental/sick leave | 14% 3.3 |
| ABMS board pass rates | 14% 4.7 |
| Opportunity for international experience | 7% 3.2 |
| Salary | 8% 3.3 |
| Community-based setting | 16% 3.2 |
| Quality of ambulatory care facilities | 3% 3.3 |
| Supplemental income (moonlighting) opportunities | 5% 3.0 |
| Having friends at the program | 16% 4.0 |
| Opportunity for training in systems-based practice | 6% <u>3.6</u> |
| Alternative duty hours | 3% 3.0 |
| Schools for my children in the area | |
| Other benefits | 6% 4 .8 |
| Presence of a previous Match violation | 1% 5.0 |
| H-1B visa sponsorship _ | 10% 3.8 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Orthopaedic Surgery Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor

| | Percent Citing Factor Average Rating |
|----------------------------------------------------------------------------------|--------------------------------------------|
| Overall goodness of fit | 88% 4.9 |
| Interview day experience | 77% 4.5 |
| Desired geographic location | 70% 4.6 |
| Quality of residents in program | 80% 4.7 |
| Reputation of program | 72% 4.3 |
| Quality of faculty | 72% 4.6 |
| Quality of program director | 56% 4.4 |
| House staff morale | 54% 4.6 |
| Quality of educational curriculum and training | 56% 4.5 |
| Work/life balance | 57% 4.2 |
| Academic medical center program | 41% 4.2 |
| Career paths of recent program graduates | 45% 4.2 |
| Balance between supervision and responsibility** | 53% 4.3 |
| Preparation for fellowship training | 59% 4.5 |
| Size of program | 45% 3.8 |
| Cost of living | 46% 3.8 |
| Future fellowship training opportunities | 27% 4.0 |
| Diversity of patient problems | 23% 4.0 |
| Quality of hospital facilities | 37% 3.7 |
| Social and recreational opportunities of the area | 39% 3.9 |
| Program's flexibility to pursue electives and interests | 21% 3.9 |
| Opportunity to conduct research | 47% 4.0 |
| Job opportunities for my spouse/significant other | 33% 4.5 |
| Future job opportunities for myself | 29% 4.2 |
| Support network in the area | 25% 4.0 |
| Size of patient caseload | 32% 4.1 |
| Cultural/racial/ethnic diversity of geographic location | 11% 3.9 |
| Cultural/racial/ethnic/gender diversity at institution | 14% 3.9 |
| Call schedule | 39% 3.8 |
| | |
| Quality of ancillary support staff Opportunity to perform specific procedures | 21% 3.9 22% 4.3 |
| | |
| Salary | 13% 3.4 |
| Availability of electronic health records | 9% 3.6 |
| ABMS board pass rates | 7% 4.4 |
| Opportunity for international experience | 15% 3.4 |
| Vacation/parental/sick leave | 8% 3.5 |
| Quality of ambulatory care facilities | 10% 3.5 |
| Community-based setting | 11% 3.7 |
| Supplemental income (moonlighting) opportunities | 6% <u>3.8</u> |
| Having friends at the program | 13% 3.6 |
| Opportunity for training in systems-based practice | 5% 3.7 |
| Schools for my children in the area | 6% 3.9 |
| Presence of a previous Match violation | 4% 4.0 |
| Alternative duty hours in program | 3% 3.5 |
| Other benefits | 3% 3.9 |
| 100 | <u>% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0</u> |

4.0 1 100% 80% 60% 40% 20% 0%1.0 2.0 3.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OS-2

Orthopaedic Surgery Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

Percent Citing Factor

Average Rating

| | Percent Ching Factor Average Rating |
|-------------------------------------------------------------------------|-------------------------------------|
| Overall goodness of fit | 65% 4.7 |
| Interview day experience | 58% 4.6 |
| Desired geographic location | 56% 4.5 |
| Quality of residents in program | 57% 4.5 |
| Reputation of program | 51% 4.4 |
| Quality of faculty | 61% 4.4 |
| Quality of program director | 48% 4.4 |
| House staff morale | 32% 4.4 |
| Quality of educational curriculum and training | 36% 4.3 |
| Work/life balance | 31% 4.2 |
| Academic medical center program | 33% 4.3 |
| Career paths of recent program graduates | 35% 4.2 |
| Balance between supervision and responsibility** | 29% 4.3 |
| Preparation for fellowship training | 39% 4.3 |
| Size of program | 19% 3.8 |
| Cost of living | 25% 4.0 |
| Future fellowship training opportunities | 32% 4.2 |
| Diversity of patient problems | 15% 4.4 |
| Quality of hospital facilities | 31% 4.4 |
| Social and recreational opportunities of the area | 19% 4.1 |
| Program's flexibility to pursue electives and interests | 10% 3.6 |
| Opportunity to conduct research | 35% 4.1 |
| Job opportunities for my spouse/significant other | 20% 4.3 |
| Future job opportunities for myself | 18% 4.1 |
| Support network in the area | 17% 4.3 |
| •• | 21% 4.2 |
| Size of patient caseload | |
| Cultural/racial/ethnic diversity of geographic location | 14% 3.8 |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 12% 4.6 |
| | 14% 3.5 |
| Quality of ancillary support staff | 18% 3.8 |
| Opportunity to perform specific procedures | 19% 4.4 |
| Salary | 10% 3.7 |
| Availability of electronic health records | 11% 3.6 |
| ABMS board pass rates | 14% 4.4 |
| Opportunity for international experience | 8% 3.4 |
| Vacation/parental/sick leave | 11% 3.6 |
| Quality of ambulatory care facilities | 2% 4.0 |
| Community-based setting | 11% 3.8 |
| Supplemental income (moonlighting) opportunities | 4% 3.3 |
| Having friends at the program | 8% 4.0 |
| Opportunity for training in systems-based practice | 10% 3.3 |
| Schools for my children in the area | 5% 4.5 |
| Presence of a previous Match violation | 0% |
| Alternative duty hours in program | 2% 4.0 |
| Other benefits | 2% 4.5 |
| H-1B visa sponsorship _ | <u>11% 3.6</u> |
| 1000 | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OS-2

Figure OS-3

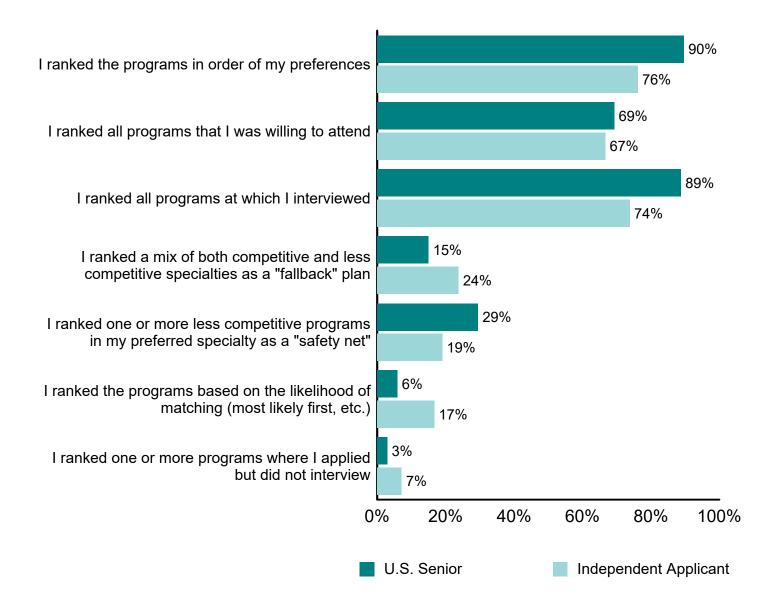
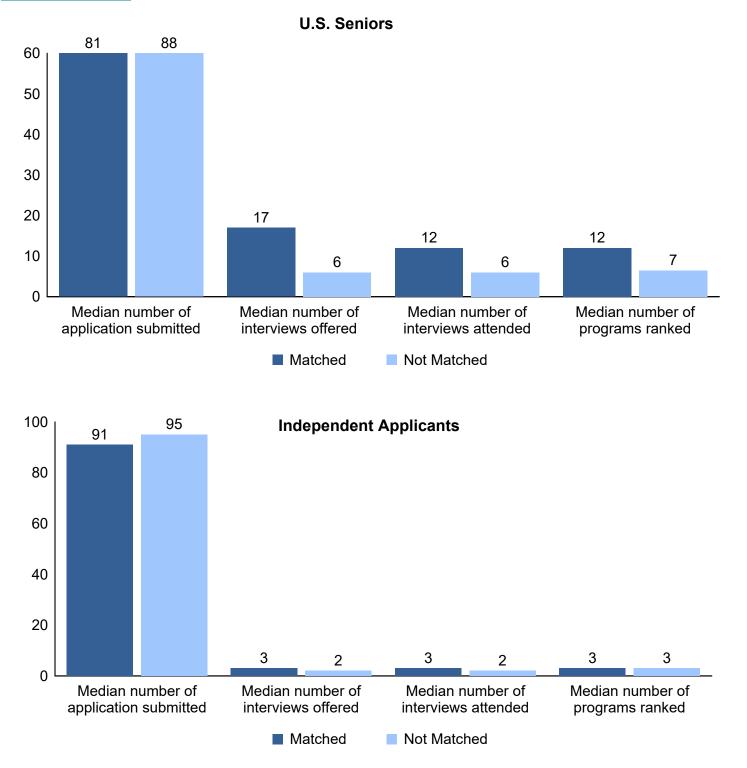
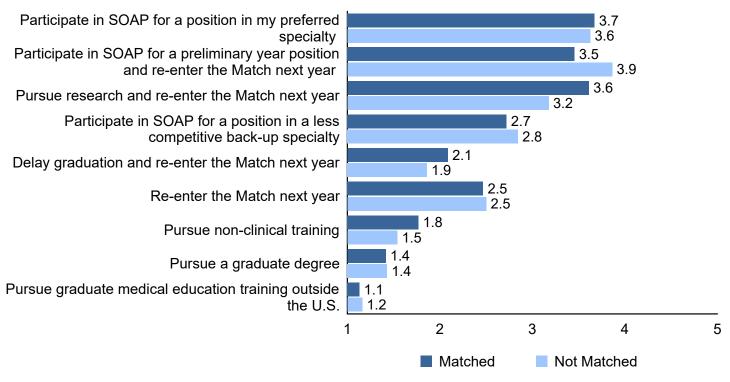


Figure OS-4 Orthopaedic Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



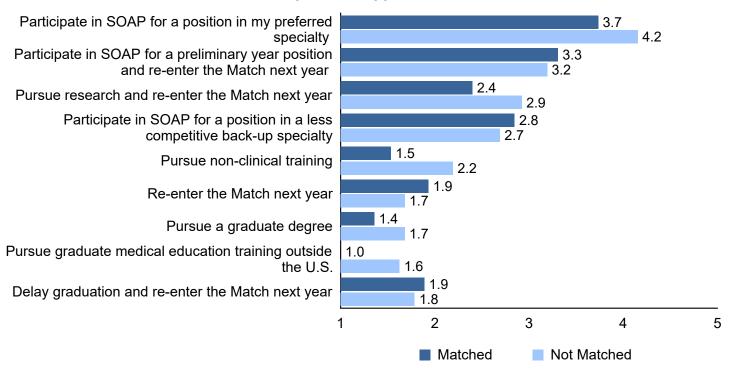
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure OS-5 Orthopaedic Surgery Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Figure OT-1

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------------|
| Desired geographic location | 83% | 4.2 |
| Perceived goodness of fit | 88% | 4.7 |
| Reputation of program | 90% | |
| Quality of residents in program | 72% | |
| Academic medical center program | 77% | |
| Quality of educational curriculum and training | 68% | 4.5 |
| Work/life balance | 56% | |
| Quality of faculty | 77% | |
| Size of program | 82% | |
| Quality of program director | 59% | |
| Cost of living | 54% | |
| Balance between supervision and responsibility** | 66% | |
| Career paths of recent program graduates | 66% | 3.9 |
| House staff morale | 57% | 4.4 |
| Future fellowship training opportunities | 46% | |
| Social and recreational opportunities of the area | 51% | 3.6 |
| Preparation for fellowship training | 61% | |
| Diversity of patient problems | 47% | 3.9 |
| Quality of hospital facilities | 39% | |
| Program's flexibility to pursue electives and interests | 26% | |
| Opportunity to conduct research | 61% | |
| Job opportunities for my spouse/significant other | 35% | |
| Cultural/racial/ethnic diversity of geographic location | 31% | |
| Future job opportunities for myself | 30% | |
| Support network in the area | 33% | |
| Opportunity to perform specific procedures | 47% | |
| Cultural/racial/ethnic/gender diversity at institution | 23% | |
| Call schedule | 39% | |
| Size of patient caseload | 46% | |
| Quality of ancillary support staff | 26% | |
| Availability of electronic health records | 14% | |
| Vacation/parental/sick leave | 13% | |
| ABMS board pass rates | 12% | |
| Opportunity for international experience | 32% | |
| Salary | 15% | |
| Community-based setting | | 3.7 |
| Quality of ambulatory care facilities | 15% | |
| Supplemental income (moonlighting) opportunities | | 2.5 |
| Having friends at the program | 12% | |
| Opportunity for training in systems-based practice | 11% | |
| Alternative duty hours | 2% | |
| Schools for my children in the area | 5% | |
| Other benefits | | 3.2 |
| Presence of a previous Match violation | | 3.0 |
| 100% | 80% 60% 40% 20% 0% | 01.0 2.0 3.0 4.0 5.0 |

Figure OT-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|-----------------------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 70% 3.8 |
| Perceived goodness of fit | 85% 4.8 |
| Reputation of program | 90% 3.9 |
| Quality of residents in program | 85% 4.1 |
| Academic medical center program | 75% 4.2 |
| Quality of educational curriculum and training | 70% 4.3 |
| Work/life balance | 55% 4.0 |
| Quality of faculty | 90% 4.4 |
| Size of program | 80% 3.6 |
| Quality of program director | 45% 4.3 |
| Cost of living | 35% 3.0 |
| Balance between supervision and responsibility** | 55% 4.3 |
| Career paths of recent program graduates | 75% 4.1 |
| House staff morale | 60% 4.4 |
| Future fellowship training opportunities | 55% 4.5 |
| Social and recreational opportunities of the area | 50% 3.3 |
| Preparation for fellowship training | 80% 4.5 |
| Diversity of patient problems | 40% 4.0 |
| Quality of hospital facilities | 45% 3.9 |
| Program's flexibility to pursue electives and interests | 30% 3.7 |
| Opportunity to conduct research | 80% 4.2 |
| Job opportunities for my spouse/significant other | 50% 4.0 |
| Cultural/racial/ethnic diversity of geographic location | 20% 4.3 |
| Future job opportunities for myself | 0% |
| Support network in the area | 30% 3.2 |
| Opportunity to perform specific procedures | 55% 4.3 |
| Cultural/racial/ethnic/gender diversity at institution | 25% 4.4 |
| Call schedule | 30% 3.8 |
| Size of patient caseload | 35% 3.7 |
| Quality of ancillary support staff | 20% 4.3 |
| Availability of electronic health records | 15% 4.3 |
| Vacation/parental/sick leave | 10% 3.5 |
| ABMS board pass rates | 30% 3.8 40% 3.4 |
| Opportunity for international experience | 15% 2.7 |
| Salary Community-based setting | 5% |
| Quality of ambulatory care facilities | 15% 3.7 |
| • • | 5% 3.0 |
| Supplemental income (moonlighting) opportunities Having friends at the program | 15% 3.0 |
| Opportunity for training in systems-based practice | 25% 4.0 |
| Alternative duty hours | 10% 5.0 |
| Schools for my children in the area | 13% 5.0 |
| Other benefits | 5% 5.0 |
| Presence of a previous Match violation | 15% 3.5 |
| H-1B visa sponsorship | 10% 4.5 |
| | 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 5 |

 $100\% \ 80\% \ 60\% \ 40\% \ 20\% \ 0\% 1.0 \quad 2.0 \quad 3.0 \quad 4.0 \quad 5$

Otolaryngology Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs Percent Citing Factor Average Rating

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 93% | 4.9 |
| Interview day experience | 87% | |
| Desired geographic location | 77% | 4.3 |
| Quality of residents in program | 85% | 4.6 |
| Reputation of program | 76% | 4.3 |
| Quality of faculty | 85% | 4.6 |
| Quality of program director | 61% | 4.3 |
| House staff morale | 61% | |
| Quality of educational curriculum and training | 60% | |
| Work/life balance | 59% | |
| Academic medical center program | 54% | |
| Career paths of recent program graduates | 47% | |
| Balance between supervision and responsibility** | 59% | |
| Preparation for fellowship training | 50% | |
| Size of program | 63% | |
| Cost of living | 46% | |
| Future fellowship training opportunities | 33% | |
| Diversity of patient problems | 39% | |
| Quality of hospital facilities | 39% | |
| Social and recreational opportunities of the area | 44% | |
| Program's flexibility to pursue electives and interests | 21% | |
| Opportunity to conduct research | 52% | |
| Job opportunities for my spouse/significant other | 32% | |
| Future job opportunities for myself | 19% | |
| Support network in the area Size of patient caseload | 24% 42% | |
| Cultural/racial/ethnic diversity of geographic location | 30% | |
| Cultural/racial/ethnic/gender diversity at institution | 23% | |
| Call schedule | 51% | |
| Quality of ancillary support staff | 21% | |
| Opportunity to perform specific procedures | 34% | |
| Salary | | 3.1 |
| Availability of electronic health records | | 3.4 |
| ABMS board pass rates | 12% | |
| Opportunity for international experience | 24% | |
| Vacation/parental/sick leave | 12% | |
| Quality of ambulatory care facilities | | 3.4 |
| Community-based setting | 5% | 4.4 |
| Supplemental income (moonlighting) opportunities | 2% | 2.7 |
| Having friends at the program | | 3.5 |
| Opportunity for training in systems-based practice | | 3.7 |
| Schools for my children in the area | | 3.9 |
| Presence of a previous Match violation | | 3.6 |
| Alternative duty hours in program | 1% | |
| Other benefits | 4% | 3.4 |
| | | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OT-2

Figure OT-2

Percent of *Independent Applicants* Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 95% 4.9 |
| Interview day experience | 68% 4.6 |
| Desired geographic location | 58% 4.0 |
| Quality of residents in program | 74% 4.5 |
| Reputation of program | 53% 4.3 |
| Quality of faculty | 63% 4.6 |
| Quality of program director | 53% 4.3 |
| House staff morale | 47% 4.7 |
| Quality of educational curriculum and training | 53% 4.7 |
| Work/life balance | 42% 4.5 |
| Academic medical center program | 58% 4.4 |
| Career paths of recent program graduates | 42% 4.3 |
| Balance between supervision and responsibility** | 42% 4.5 |
| Preparation for fellowship training | 63% 4.6 |
| Size of program | 63% 4.1 |
| Cost of living | 21% 3.3 |
| Future fellowship training opportunities | 37% 4.4 |
| Diversity of patient problems | 16% 4.3 |
| Quality of hospital facilities | 42% 3.6 |
| Social and recreational opportunities of the area | 21% 4.0 |
| Program's flexibility to pursue electives and interests | 26% 3.6 |
| Opportunity to conduct research | 53% 4.5 |
| Job opportunities for my spouse/significant other | 38% 4.3 |
| Future job opportunities for myself | 13% 4.0 |
| Support network in the area | 26% 3.4 |
| Size of patient caseload | 21% 4.0 |
| Cultural/racial/ethnic diversity of geographic location | 21% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 16% 5.0 |
| Call schedule | 16% 4.0 |
| Quality of ancillary support staff | 11% 3.5 |
| Opportunity to perform specific procedures | 21% 4.5 |
| Salary | 11% 3.5 |
| Availability of electronic health records | 21% 4.0 |
| ABMS board pass rates | 16% 4.3 |
| Opportunity for international experience | 32% 3.3 |
| Vacation/parental/sick leave | 16% 2.7 |
| Quality of ambulatory care facilities | 5% 5.0 |
| Community-based setting | 5% 4.0 |
| Supplemental income (moonlighting) opportunities | 0% |
| Having friends at the program | 16% 3.3 |
| Opportunity for training in systems-based practice | 0% |
| Schools for my children in the area | 13% 5.0 |
| Presence of a previous Match violation | 5% 5.0 5% 4.0 |
| Alternative duty hours in program Other benefits | 5% 4.0 0% |
| | |
| H-1B visa sponsorship | 5% 5.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure OT-3

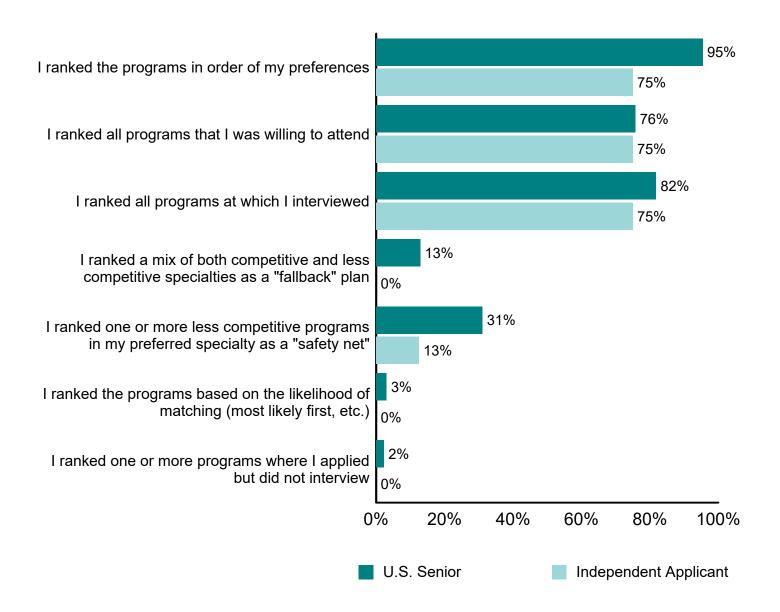
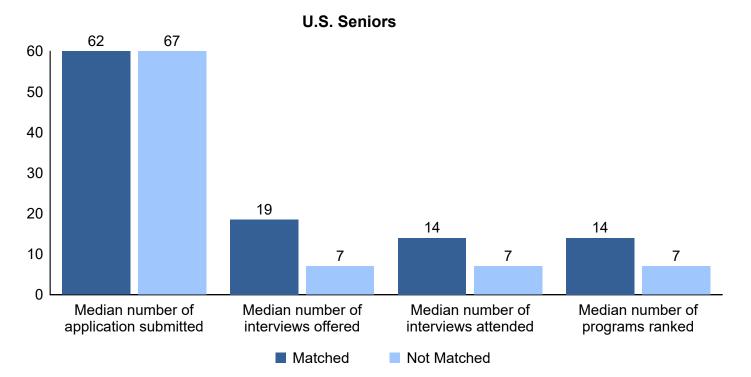
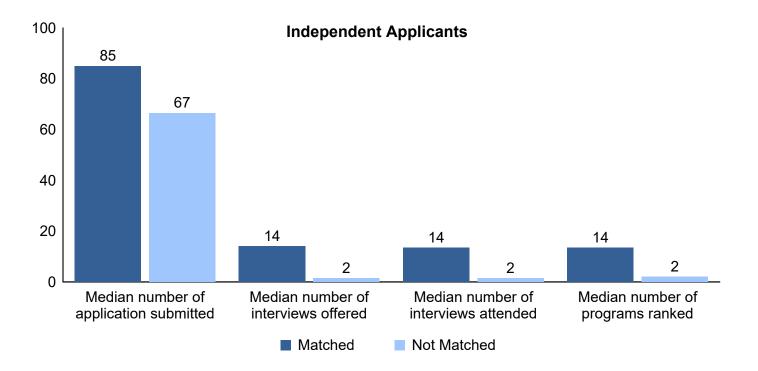


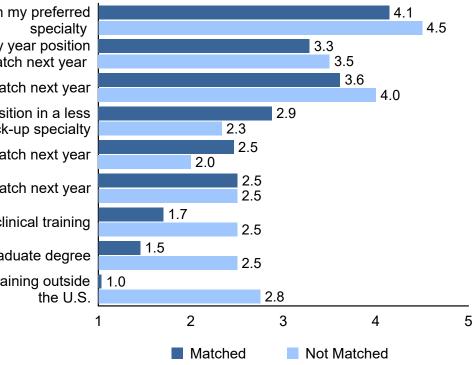
Figure OT-4 Otolaryngology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Otolaryngology **Figure OT-5** Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Participate in SOAP for a position in my preferred

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Delay graduation and re-enter the Match next year

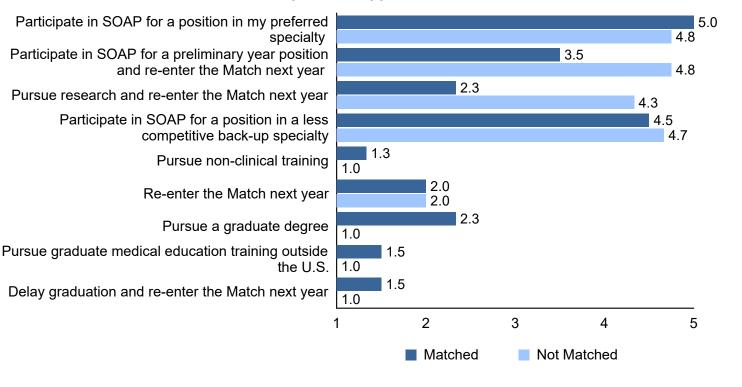
Re-enter the Match next year

Pursue non-clinical training

Pursue a graduate degree

Pursue graduate medical education training outside

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Pathology-Anatomic and Clinical

Pathology-Anatomic and Clinical Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------------------------------|-----------------------|----------------------|
| Desired geographic location | 86% | |
| Perceived goodness of fit | 81% | |
| Reputation of program | 87% | |
| Quality of residents in program | 71% | |
| Academic medical center program | 80% | |
| Quality of educational curriculum and training | 74% | |
| Work/life balance | 64% | |
| Quality of faculty | 70% | |
| Size of program | 66% | |
| Quality of program director | 46% | |
| Cost of living | 57% | |
| Balance between supervision and responsibility** | 50% | |
| Career paths of recent program graduates | 68% | |
| House staff morale | 61% | |
| Future fellowship training opportunities | 86% | |
| Social and recreational opportunities of the area | 53% | |
| Preparation for fellowship training | 74% | |
| Diversity of patient problems | 35% | |
| Quality of hospital facilities | 56% | |
| Program's flexibility to pursue electives and interests | 56% | |
| Opportunity to conduct research | 69% | |
| Job opportunities for my spouse/significant other | 39% | |
| Cultural/racial/ethnic diversity of geographic location | 23% | |
| Future job opportunities for myself | 46% | |
| Support network in the area | 35% | |
| Opportunity to perform specific procedures | 11 <u>%</u> | |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 18% | |
| | 25% | |
| Size of patient caseload | 33% | |
| Quality of ancillary support staff Availability of electronic health records | 36% | |
| • | 10% | |
| Vacation/parental/sick leave | 26% 15% | |
| ABMS board pass rates Opportunity for international experience | | |
| Salary | 10% 27% | |
| Community-based setting | | 3.2 |
| Quality of ambulatory care facilities | 5 / b 1% | |
| Supplemental income (moonlighting) opportunities | 7% | |
| Having friends at the program | 17% | |
| Opportunity for training in systems-based practice | 4% | |
| Alternative duty hours | 4 % 3% | |
| Schools for my children in the area | | |
| Other benefits | 12% | 3.5 |
| Presence of a previous Match violation | 3% | |
| | | |
| 100% | 80% 60% 40% 20% 0% | 01.0 2.0 3.0 4.0 5.0 |

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PA-1

Pathology-Anatomic and Clinical Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 62% 4.2 |
| Perceived goodness of fit | 46% 4.5 |
| Reputation of program | 59% 4.2 |
| Quality of residents in program | 49% 4.3 |
| Academic medical center program | 61% 4.5 |
| Quality of educational curriculum and training | 52% 4.6 |
| Work/life balance | 48% 4.1 |
| Quality of faculty | 60% 4.4 |
| Size of program | 46% 3.6 |
| Quality of program director | 39% 4.3 |
| Cost of living | 38% 3.8 |
| Balance between supervision and responsibility** | 42% 4.2 |
| Career paths of recent program graduates | 47% 4.2 |
| House staff morale | 30% 4.4 |
| Future fellowship training opportunities | 52% 4.3 |
| Social and recreational opportunities of the area | 24% 3.7 |
| Preparation for fellowship training | 50% 4.4 |
| Diversity of patient problems | 33% 4.3 |
| Quality of hospital facilities | 42% 4.1 |
| Program's flexibility to pursue electives and interests | 40% 4.0 |
| Opportunity to conduct research | 53% 4.1 |
| Job opportunities for my spouse/significant other | 29% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 28% 3.7 |
| Future job opportunities for myself | 31% 4.4 |
| Support network in the area | 22% 4.0 |
| Opportunity to perform specific procedures | 19% 3.8 |
| Cultural/racial/ethnic/gender diversity at institution | 31% 3.9 |
| Call schedule | 18% 3.6 |
| Size of patient caseload | 32% 4.1 |
| Quality of ancillary support staff | 23% 4.0 |
| Availability of electronic health records | 13% 3.6 |
| Vacation/parental/sick leave | 20% 3.7 |
| ABMS board pass rates | 22% 4.4 |
| Opportunity for international experience | 12% 3.6 |
| Salary | 19% 3.7 |
| Community-based setting | 13% 3.3 |
| Quality of ambulatory care facilities | 5% 3.6 |
| Supplemental income (moonlighting) opportunities | 7% 3.5 |
| Having friends at the program | 14% 3.6 |
| Opportunity for training in systems-based practice | 22% 4.1 |
| Alternative duty hours | 7% 3.4 |
| Schools for my children in the area | 16% 4.2 |
| Other benefits | 3% 4.4 |
| Presence of a previous Match violation | 4% 4.1 |
| H-1B visa sponsorship | <u>19%</u> 4.3 |
| 100% | 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PA-1

Pathology-Anatomic and Clinical Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|----------------------------------------|
| | |
| Overall goodness of fit | 87% 4.8 |
| Interview day experience | 74% 4.7 |
| Desired geographic location | 71% 4.7 |
| Quality of residents in program | 68% 4.7 |
| Reputation of program | 69% 4.6 |
| Quality of faculty | 60% 4.5 |
| Quality of program director | 37% 4.3 |
| House staff morale | 55% 4.6 |
| Quality of educational curriculum and training | 54% 4.6 |
| Work/life balance | 49% 4.6 |
| Academic medical center program | 54% 4.5 |
| Career paths of recent program graduates | 46% 4.2 |
| Balance between supervision and responsibility** | 24% 3.9 |
| Preparation for fellowship training | 58% 4.4 |
| Size of program | 41% 3.7 |
| Cost of living | 36% 3.8 |
| Future fellowship training opportunities | 67% 4.4 |
| Diversity of patient problems | 27% 4.1 |
| Quality of hospital facilities | 40% 4.0 |
| Social and recreational opportunities of the area | 34% 3.9 |
| Program's flexibility to pursue electives and interests | 34% 4.2 |
| Opportunity to conduct research | 50% 4.4 |
| Job opportunities for my spouse/significant other | 35% 4.4 |
| Future job opportunities for myself | 29% 4.3 |
| Support network in the area | 22% 4.0 |
| Size of patient caseload | 19% 3.7 |
| Cultural/racial/ethnic diversity of geographic location | 18% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 14% 4.3 |
| Call schedule | 17% 3.2 |
| Quality of ancillary support staff | 26% 4.1 |
| Opportunity to perform specific procedures | 5% 4.0 |
| Salary | 21% 3.3 |
| Availability of electronic health records | 1% 3.0 |
| ABMS board pass rates | 11% 4.2 |
| Opportunity for international experience | 7% 4.0 |
| Vacation/parental/sick leave | 14% 3.3 |
| Quality of ambulatory care facilities | 1% |
| Community-based setting | 1% 5.0 |
| Supplemental income (moonlighting) opportunities | 5% 3.0 |
| Having friends at the program | 6% 3.4 |
| Opportunity for training in systems-based practice | 3% 4.0 |
| Schools for my children in the area | 6% 4.0 |
| Presence of a previous Match violation | 2% 3.5 |
| Alternative duty hours in program | 1% 3.0 |
| Other benefits | 5% 3.5 |
| | <u>6 80% 60% 40% 20% 0%10 20 30 40</u> |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 ļ

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PA-2

Pathology-Anatomic and Clinical Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 66% | 4.6 |
| Interview day experience | 63% | 4.5 |
| Desired geographic location | 51% | |
| Quality of residents in program | 49% | 4.3 |
| Reputation of program | 54% | 4.3 |
| Quality of faculty | 56% | |
| Quality of program director | 40% | |
| House staff morale | 29% | |
| Quality of educational curriculum and training | 50% | |
| Work/life balance | 41% | |
| Academic medical center program | 50% | |
| Career paths of recent program graduates | 38% | |
| Balance between supervision and responsibility** | 32% | |
| Preparation for fellowship training | 47% | |
| Size of program | 35% | |
| Cost of living | 30% | |
| Future fellowship training opportunities | 47% | |
| Diversity of patient problems | 28% | |
| Quality of hospital facilities | 34% | |
| Social and recreational opportunities of the area | 18% | |
| Program's flexibility to pursue electives and interests | 28% | |
| Opportunity to conduct research | 46% | |
| Job opportunities for my spouse/significant other | 26% | |
| Future job opportunities for myself | 30% | |
| Support network in the area | 16% | |
| Size of patient caseload | 26% | |
| Cultural/racial/ethnic diversity of geographic location | 18% | |
| Cultural/racial/ethnic/gender diversity at institution | 18% | |
| Call schedule | 14% | |
| Quality of ancillary support staff | 17% | |
| Opportunity to perform specific procedures | 13% | |
| Salary | 20% | |
| Availability of electronic health records | 10% | |
| ABMS board pass rates | 18% | |
| Opportunity for international experience | 7% | |
| Vacation/parental/sick leave | 15% | |
| Quality of ambulatory care facilities | 4% | |
| Community-based setting | 6% | |
| Supplemental income (moonlighting) opportunities | 5% | |
| Having friends at the program | 8% | |
| Opportunity for training in systems-based practice | 16% | |
| Schools for my children in the area | 15% | |
| Presence of a previous Match violation | 2% | |
| Alternative duty hours in program Other benefits | 4% | |
| | 4% | |
| H-1B visa sponsorship _ | 1 <u>6%</u> | 4.4 |

3.0 5 100% 80% 60% 40% 20% 0% 1.0 2.0 4.0

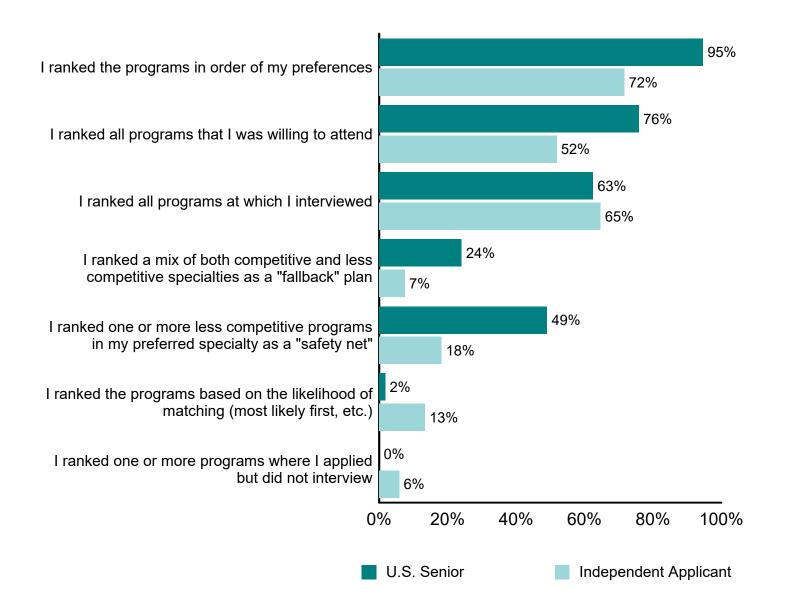
Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

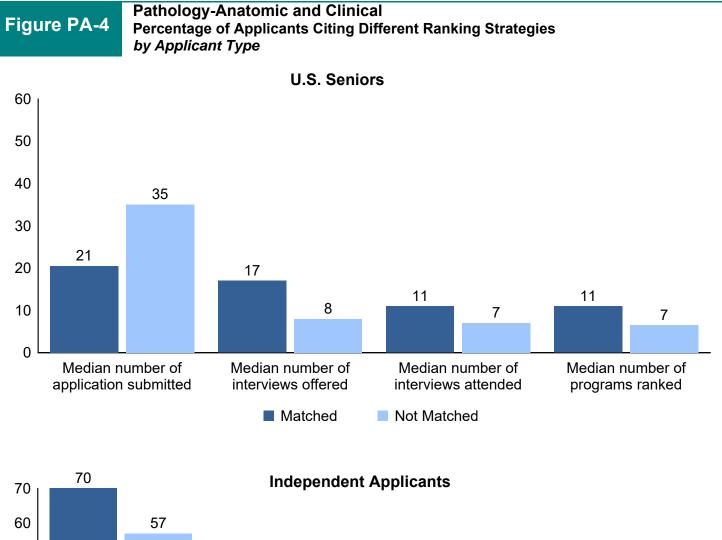
** Appropriate balance between faculty supervision and resident responsibility for patient care

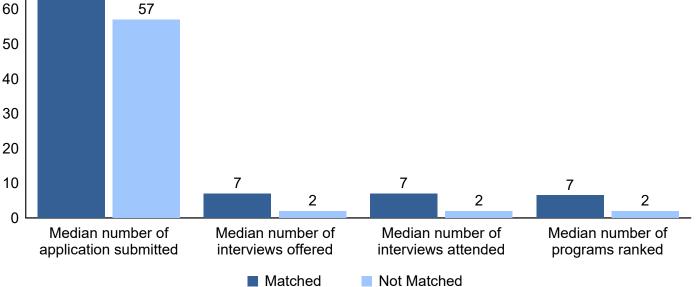
Figure PA-2

Figure PA-3

Pathology-Anatomic and Clinical Percentage of Applicants Citing Different Ranking Strategies by Applicant Type







*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

U.S. Seniors Participate in SOAP for a position in my preferred 4.2 5.0 specialty Participate in SOAP for a preliminary year position 2.3 and re-enter the Match next year 3.0 3.5 Pursue research and re-enter the Match next year 3.2 Participate in SOAP for a position in a less 2.0 competitive back-up specialty 1.2 2.0 Delay graduation and re-enter the Match next year 1.2 2.0 Re-enter the Match next year 1.8 2.4 Pursue non-clinical training 2.2 1.8 Pursue a graduate degree 1.6 1.1 Pursue graduate medical education training outside the U.S. 1.0 2 3 4 5 1 Matched Not Matched

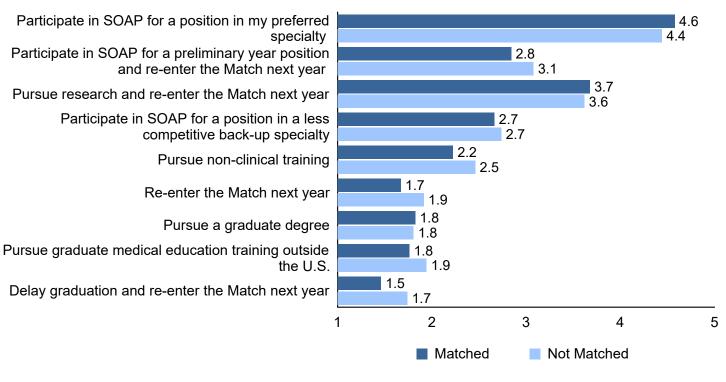
Likelihood to Pursue a Strategy If Applicant Did Not Match*

Pathology-Anatomic and Clinical

By Applicant Type and Match Outcome*

Figure PA-5

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Figure PD-1

Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|-----------------------------------------|
| Desired geographic location | 91% 4.6 |
| Perceived goodness of fit | 86% 4.7 |
| Reputation of program | 83% 4.2 |
| Quality of residents in program | 67% 4.6 |
| Academic medical center program | 73% 4.4 |
| Quality of educational curriculum and training | 64% 4.6 |
| Work/life balance | 63% 4.3 |
| Quality of faculty | 59% 4.4 |
| Size of program | 83% 3.9 |
| Quality of program director | 53% 4.3 |
| Cost of living | 57% 3.6 |
| Balance between supervision and responsibility** | 57% 4.1 |
| Career paths of recent program graduates | 52% 4.0 |
| House staff morale | 57% 4.6 |
| Future fellowship training opportunities | 58% 4.1 |
| Social and recreational opportunities of the area | 54% 4.0 |
| Preparation for fellowship training | 57% 4.4 |
| Diversity of patient problems | 57% 4.3 |
| Quality of hospital facilities | 52% 3.9 |
| Program's flexibility to pursue electives and interests | 51% 4.1 |
| Opportunity to conduct research | 34% 4.1 |
| Job opportunities for my spouse/significant other | 39% 4.4 |
| Cultural/racial/ethnic diversity of geographic location | 40% 4.2 |
| Future job opportunities for myself | 28% 4.1 |
| Support network in the area | 40% 4.1 |
| Opportunity to perform specific procedures | 19% 3.7 |
| Cultural/racial/ethnic/gender diversity at institution | 34% 4.3 |
| Call schedule | 26% 3.6 |
| Size of patient caseload | 34% 3.9 |
| Quality of ancillary support staff | 23% 3.8 |
| Availability of electronic health records | 28% 4.0 |
| Vacation/parental/sick leave | 31% 3.6 |
| ABMS board pass rates | 37% 4.2 |
| Opportunity for international experience | 28% 3.9 |
| Salary | 28% 3.4 |
| Community-based setting | 14% 3.7 |
| Quality of ambulatory care facilities | 19% 3.7 |
| Supplemental income (moonlighting) opportunities | 8% 3.0 |
| Having friends at the program | 15% 3.3 |
| Opportunity for training in systems-based practice | 9% 3.9 |
| Alternative duty hours | 6% <u>3.4</u> |
| Schools for my children in the area | 5% 3.7 |
| Other benefits | 6% <u>3.7</u> |
| Presence of a previous Match violation | 3% 4.0 |
| 100' | % 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5. |

Figure PD-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Porcont Citing Easter | Average Bating |
|---------------------------------------------------------|------------------------------|----------------|
| Desired geographic location | Percent Citing Factor 70% | Average Rating |
| Perceived goodness of fit | 63% | |
| Reputation of program | 59% | |
| Quality of residents in program | 60% | |
| Academic medical center program | 54% | |
| Quality of educational curriculum and training | 57% | |
| Work/life balance | 54% | |
| Quality of faculty | 53% | |
| Size of program | 59% | |
| Quality of program director | 48% | |
| Cost of living | 40% | |
| Balance between supervision and responsibility** | 48% | |
| Career paths of recent program graduates | 45% | |
| House staff morale | 40% | |
| Future fellowship training opportunities | 47% | |
| Social and recreational opportunities of the area | 36% | |
| Preparation for fellowship training | 49% | |
| Diversity of patient problems | 50% | |
| Quality of hospital facilities | 52% | |
| Program's flexibility to pursue electives and interests | 45% | |
| Opportunity to conduct research | 39% | |
| Job opportunities for my spouse/significant other | 26% | |
| Cultural/racial/ethnic diversity of geographic location | 34% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 30% | |
| Opportunity to perform specific procedures | 28% | |
| Cultural/racial/ethnic/gender diversity at institution | 43% | |
| Call schedule | 20% | |
| Size of patient caseload | 29% | |
| Quality of ancillary support staff | 22% | |
| Availability of electronic health records | 30% | |
| Vacation/parental/sick leave | 24% | |
| ABMS board pass rates | 37% | |
| Opportunity for international experience | 28% | |
| Salary | 25% | |
| Community-based setting | 30% | |
| Quality of ambulatory care facilities | 18% | |
| Supplemental income (moonlighting) opportunities | 8% | |
| Having friends at the program | 20% | |
| Opportunity for training in systems-based practice | 21% | |
| Alternative duty hours | 7% | |
| Schools for my children in the area | 8% | |
| Other benefits | 5% | |
| Presence of a previous Match violation | | 4.2 |
| H-1B visa sponsorship | 15% | |
| · · · · · · · · · · · · · · · · · · · | | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|-------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 89% 4.9 |
| Interview day experience | 83% 4.6 |
| Desired geographic location | 78% 4.6 |
| Quality of residents in program | 75% 4.6 |
| Reputation of program | 68% 4.3 |
| Quality of faculty | 59% 4.5 |
| Quality of program director | 62% 4.4 |
| House staff morale | 68% 4.7 |
| Quality of educational curriculum and training | 62% 4.6 |
| Work/life balance | 60% 4.3 |
| Academic medical center program | 56% 4.5 |
| Career paths of recent program graduates | 43% 4.1 |
| Balance between supervision and responsibility** | 48% 4.2 |
| Preparation for fellowship training | 50% 4.4 |
| Size of program | 65% 4.0 |
| Cost of living | 45% 3.8 |
| Future fellowship training opportunities | 43% 4.1 |
| Diversity of patient problems | 50% 4.3 |
| Quality of hospital facilities | 48% 4.0 |
| Social and recreational opportunities of the area | 44% 4.1 |
| Program's flexibility to pursue electives and interests | 47% 4.2 |
| Opportunity to conduct research | 29% 4.1 |
| Job opportunities for my spouse/significant other | 34% 4.6 |
| Future job opportunities for myself | 25% 4.1 |
| Support network in the area | 37% 4.3 |
| Size of patient caseload | 37% 4.0 |
| Cultural/racial/ethnic diversity of geographic location | 32% 4.3 32% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution Call schedule | 22% 3.6 |
| Quality of ancillary support staff | 22% 3.9 |
| Opportunity to perform specific procedures | 10% 4.0 |
| Salary | 22% 3.4 |
| Availability of electronic health records | 24% 4.0 |
| Availability of electronic reality records ABMS board pass rates | 26% 4.2 |
| Opportunity for international experience | 24% 4.0 |
| Vacation/parental/sick leave | 23% 3.5 |
| Quality of ambulatory care facilities | 15% 3.8 |
| Community-based setting | 8% 4.0 |
| Supplemental income (moonlighting) opportunities | 6% 3.2 |
| Having friends at the program | 10% 3.7 |
| Opportunity for training in systems-based practice | 6% 3.9 |
| Schools for my children in the area | 3% 4.0 |
| Presence of a previous Match violation | 2% 3.6 |
| Alternative duty hours in program | 2% 3.5 |
| Other benefits | 4% 3.8 |
| - | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Figure PD-2 Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

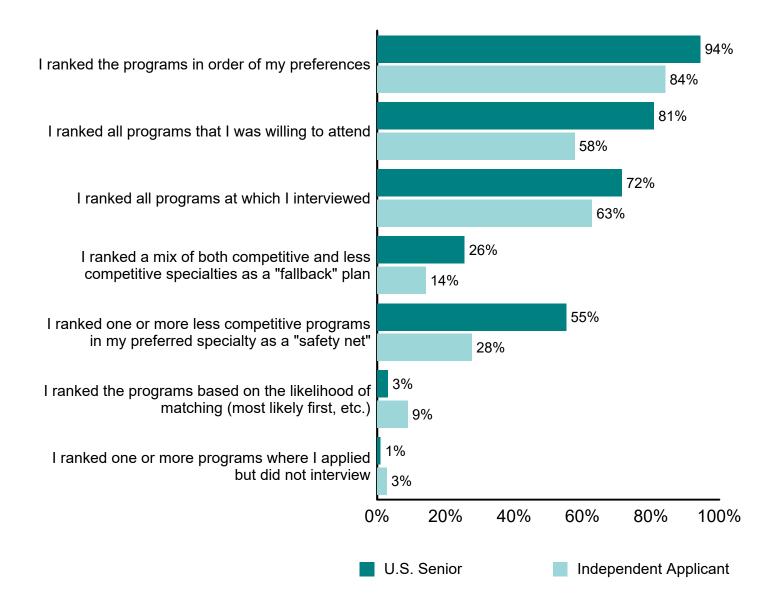
| | Percent Citing Factor Average Rating | |
|---------------------------------------------------------|--------------------------------------|---|
| Overall goodness of fit | 73% 4.8 | |
| Interview day experience | 71% 4.6 | |
| Desired geographic location | 59% 4.4 | |
| Quality of residents in program | 59% 4.5 | |
| Reputation of program | 53% 4.3 | |
| Quality of faculty | 52% 4.5 | |
| Quality of program director | 49% 4.5 | |
| House staff morale | 41% 4.6 | |
| Quality of educational curriculum and training | 55% 4.6 | |
| Work/life balance | 45% 4.3 | _ |
| Academic medical center program | 42% 4.4 | |
| Career paths of recent program graduates | 37% 4.3 | |
| Balance between supervision and responsibility** | 41% 4.2 | |
| Preparation for fellowship training | 44% 4.5 | |
| Size of program | 49% 4.0 | |
| Cost of living | 33% 3.9 | |
| Future fellowship training opportunities | 40% 4.3 | |
| Diversity of patient problems | 40% 4.3 | |
| Quality of hospital facilities | 45% 4.2 | |
| Social and recreational opportunities of the area | 26% 3.9 | |
| Program's flexibility to pursue electives and interests | 37% 4.2 | |
| Opportunity to conduct research | 33% 4.3 | _ |
| Job opportunities for my spouse/significant other | 23% 4.5 | |
| Future job opportunities for myself | 21% 4.4 | |
| Support network in the area | 23% 4.3 | |
| Size of patient caseload | 24% 4.1 | |
| Cultural/racial/ethnic diversity of geographic location | 25% 4.1 | |
| Cultural/racial/ethnic/gender diversity at institution | 28% 4.2 | |
| Call schedule | 16% 3.7 | |
| Quality of ancillary support staff | 21% 4.2 | |
| Opportunity to perform specific procedures | 20% 4.2 | |
| Salary | 21% 3.7 | |
| Availability of electronic health records | 22% 4.0 | |
| ABMS board pass rates | 33% 4.3 | |
| Opportunity for international experience | 22% 4.0 | |
| Vacation/parental/sick leave | 16% 3.8 | |
| Quality of ambulatory care facilities | 14% 4.2 | |
| Community-based setting | 18% 4.0 | |
| Supplemental income (moonlighting) opportunities | 4% 3.7 | |
| Having friends at the program | 14% 3.8 | |
| Opportunity for training in systems-based practice | 14% 4.1 | |
| Schools for my children in the area | 5% 4.4 | |
| Presence of a previous Match violation | 4% 4.2 | |
| Alternative duty hours in program Other benefits | 5% 3.9 3% 3.8 | |
| | | |
| H-1B visa sponsorship | 10% 4.4 | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

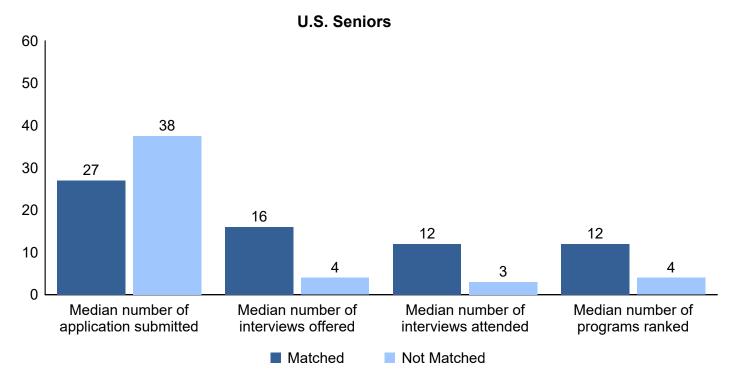
Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

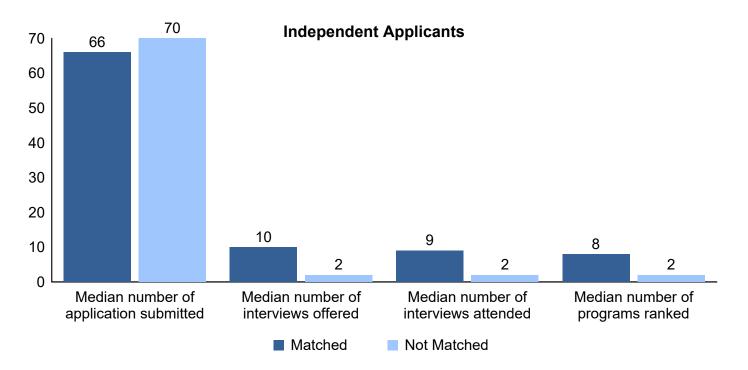
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PD-3



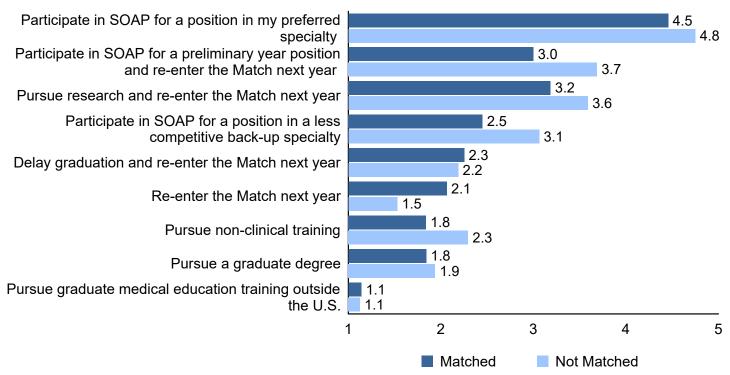






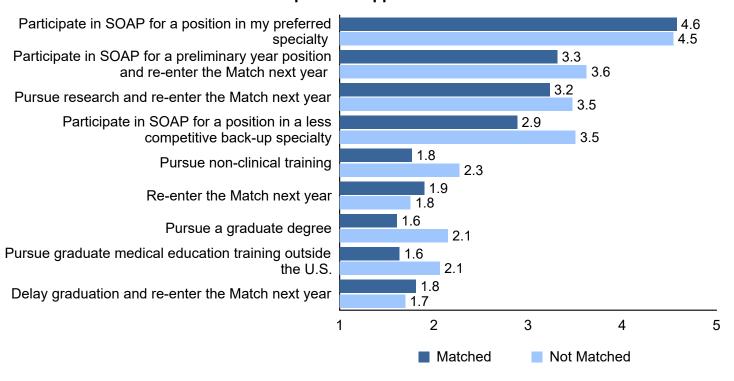
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure PD-5 Pediatrics Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*



U.S. Seniors

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Physical Medicine and Rehabilitation

Physical Medicine and Rehabilitation Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating | |
|---------------------------------------------------------|--------------------------------------|----|
| Desired geographic location | 97% 4.6 | |
| Perceived goodness of fit | 85% 4.8 | |
| Reputation of program | 84% 4.2 | |
| Quality of residents in program | 67% 4.5 | |
| Academic medical center program | 57% 4.2 | _ |
| Quality of educational curriculum and training | 73% 4.7 | |
| Work/life balance | 73% 4.4 | |
| Quality of faculty | 60% 4.5 | |
| Size of program | 63% 3.7 | |
| Quality of program director | 57% 4.5 | |
| Cost of living | 57% 3.7 | |
| Balance between supervision and responsibility** | 55% 4.0 | |
| Career paths of recent program graduates | 57% 4.1 | |
| House staff morale | 52% 4.5 | |
| Future fellowship training opportunities | 63% 4.2 | _ |
| Social and recreational opportunities of the area | 57% 4.0 | |
| Preparation for fellowship training | 61% 4.3 | |
| Diversity of patient problems | 41% 4.1 | |
| Quality of hospital facilities | 47% 3.9 | |
| Program's flexibility to pursue electives and interests | 54% 4.1 | |
| Opportunity to conduct research | 38% 3.9 | |
| Job opportunities for my spouse/significant other | 43% 4.4 | |
| Cultural/racial/ethnic diversity of geographic location | 35% 4.3 | |
| Future job opportunities for myself | 43% 4.3 | |
| Support network in the area | 40% 4.1 | |
| Opportunity to perform specific procedures | 47% 4.1 | |
| Cultural/racial/ethnic/gender diversity at institution | 24% 4.4 | |
| Call schedule | 45% 3.6 | |
| Size of patient caseload | 20% 3.7 | |
| Quality of ancillary support staff | 28% 4.1 | |
| Availability of electronic health records | 20% 3.6 | |
| Vacation/parental/sick leave | 28% 3.4 | |
| ABMS board pass rates | 20% 4.1 | |
| Opportunity for international experience | 13% 3.8 | |
| Salary | 24% 3.4 | |
| Community-based setting | 15% 3.3 | |
| Quality of ambulatory care facilities | 17% 3.7 | |
| Supplemental income (moonlighting) opportunities | 13% 3.1 | |
| Having friends at the program | 13% 3.2 | |
| Opportunity for training in systems-based practice | 14% 3.8 | |
| Alternative duty hours | 10% 3.7 | |
| Schools for my children in the area | 8% 4.3 | |
| Other benefits | 6% 3.8 | |
| Presence of a previous Match violation | 6% 4.5 | |
| 100% | | 5(|

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.C

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Physical Medicine and Rehabilitation Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------------------------------|-----------------------|----------------|
| Desired geographic location | 71% | |
| Perceived goodness of fit | 71% | |
| Reputation of program | 66% | |
| Quality of residents in program | 59% | |
| Academic medical center program | 46% | |
| Quality of educational curriculum and training | 52% | |
| Work/life balance | 60% | |
| Quality of faculty | 56% | |
| Size of program | 48% | |
| Quality of program director | 55% | |
| Cost of living | 47% | |
| Balance between supervision and responsibility** | 48% | |
| Career paths of recent program graduates | 47% | |
| House staff morale | 50% | |
| Future fellowship training opportunities | 51% | |
| Social and recreational opportunities of the area | 38% | |
| Preparation for fellowship training | 51% | |
| Diversity of patient problems | 31% | |
| Quality of hospital facilities | 49% | |
| Program's flexibility to pursue electives and interests | 42% | |
| Opportunity to conduct research | 39% | |
| Job opportunities for my spouse/significant other | 24% | |
| Cultural/racial/ethnic diversity of geographic location | 25% | |
| Future job opportunities for myself | 35% | |
| Support network in the area | 31% | |
| Opportunity to perform specific procedures | 40% | |
| Cultural/racial/ethnic/gender diversity at institution | 24% | |
| Call schedule | 41% | |
| Size of patient caseload | 22% | |
| Quality of ancillary support staff Availability of electronic health records | 25% 21% | |
| | 21% | |
| Vacation/parental/sick leave ABMS board pass rates | 22% | |
| Opportunity for international experience | 14% | |
| Salary | 25% | |
| Community-based setting | 11% | |
| Quality of ambulatory care facilities | 13% | |
| Supplemental income (moonlighting) opportunities | 15% | |
| Having friends at the program | 14% | |
| Opportunity for training in systems-based practice | 16% | |
| Alternative duty hours | 10% | |
| Schools for my children in the area | 6% | |
| Other benefits | 7% | |
| Presence of a previous Match violation | 5% | |
| H-1B visa sponsorship | 3% | |
| | 80% 60% 40% 20% 0% | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Physical Medicine and Rehabilitation Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 89% 4.9 |
| Interview day experience | 83% 4.6 |
| Desired geographic location | 85% 4.7 |
| Quality of residents in program | 71% 4.6 |
| Reputation of program | 77% 4.2 |
| Quality of faculty | 66% 4.6 |
| Quality of program director | 69% 4.5 |
| House staff morale | 62% 4.5 |
| Quality of educational curriculum and training | 67% 4.7 |
| Work/life balance | 67% 4.4 |
| Academic medical center program | 40% 4.3 |
| Career paths of recent program graduates | 53% 4.1 |
| Balance between supervision and responsibility** | 48% 4.2 |
| Preparation for fellowship training | 58% 4.3 |
| Size of program | 44% 3.9 |
| Cost of living | 48% 3.7 |
| Future fellowship training opportunities | 53% 4.1 |
| Diversity of patient problems | 37% 4.1 |
| Quality of hospital facilities | 46% 3.7 |
| Social and recreational opportunities of the area | 47% 4.1 |
| Program's flexibility to pursue electives and interests | 50% 4.3 |
| Opportunity to conduct research | 37% 4.1 |
| Job opportunities for my spouse/significant other | 40% 4.5 |
| Future job opportunities for myself | 41% 4.4 |
| Support network in the area | 39% 4.3 |
| Size of patient caseload | 29% 3.4 |
| Cultural/racial/ethnic diversity of geographic location | 24% 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 22% 4.1 |
| Call schedule | 41% 3.6 |
| Quality of ancillary support staff | 23% 4.0 |
| Opportunity to perform specific procedures | 40% 4.1 |
| Salary | 24% 3.3 |
| Availability of electronic health records | 14% 3.5 |
| ABMS board pass rates | 17% 3.8 |
| Opportunity for international experience | 14% 3.4 |
| Vacation/parental/sick leave | 19% 3.3 |
| Quality of ambulatory care facilities Community-based setting | 19% 3.3 5% 3.7 |
| Supplemental income (moonlighting) opportunities | 7% 3.3 |
| Having friends at the program | 9% 3.1 |
| Opportunity for training in systems-based practice | 8% 3.9 |
| Schools for my children in the area | 7% 4.4 |
| Presence of a previous Match violation | 5% 4.3 |
| Alternative duty hours in program | 5% 3.8 |
| Other benefits | 3% 4.0 |
| • | % 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Physical Medicine and Rehabilitation Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

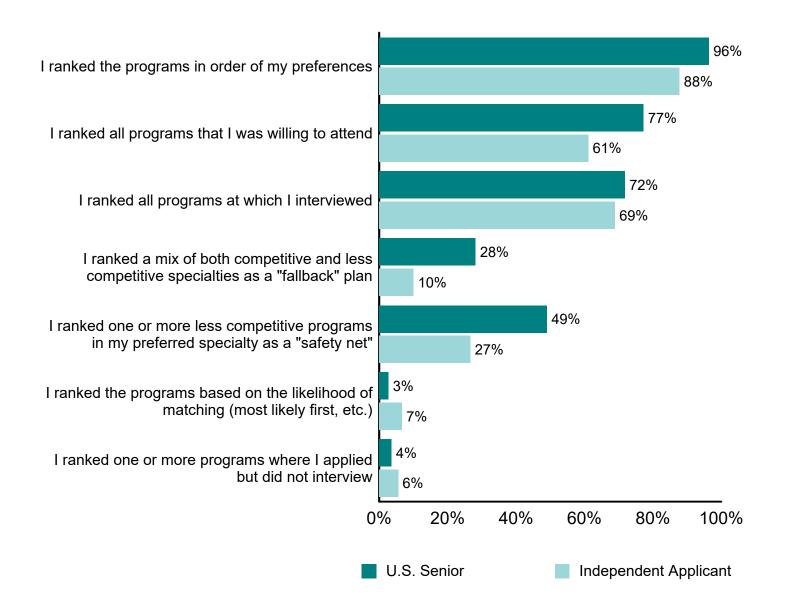
| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 77% | 4.8 |
| Interview day experience | 72% | 4.5 |
| Desired geographic location | 60% | 4.5 |
| Quality of residents in program | 64% | 4.4 |
| Reputation of program | 66% | 4.2 |
| Quality of faculty | 61% | 4.5 |
| Quality of program director | 61% | 4.5 |
| House staff morale | 48% | 4.5 |
| Quality of educational curriculum and training | 51% | 4.6 |
| Work/life balance | 58% | 4.4 |
| Academic medical center program | 36% | |
| Career paths of recent program graduates | 41% | 4.1 |
| Balance between supervision and responsibility** | 43% | 4.1 |
| Preparation for fellowship training | 47% | |
| Size of program | 37% | |
| Cost of living | 39% | |
| Future fellowship training opportunities | 44% | |
| Diversity of patient problems | 29% | |
| Quality of hospital facilities | 43% | |
| Social and recreational opportunities of the area | 31% | |
| Program's flexibility to pursue electives and interests | 40% | |
| Opportunity to conduct research | 30% | |
| Job opportunities for my spouse/significant other | 21% | |
| Future job opportunities for myself | 29% | |
| Support network in the area | 22% | |
| Size of patient caseload | 26% | |
| Cultural/racial/ethnic diversity of geographic location | 17% | |
| Cultural/racial/ethnic/gender diversity at institution | 16% | |
| Call schedule | 36% | |
| Quality of ancillary support staff | 25% | |
| Opportunity to perform specific procedures | 35% | |
| Salary | 19% | |
| Availability of electronic health records | 16% | |
| | | |
| ABMS board pass rates | 23% | |
| Opportunity for international experience | 9% | |
| Vacation/parental/sick leave | 16% | |
| Quality of ambulatory care facilities | 14% | |
| Community-based setting | 7% | |
| Supplemental income (moonlighting) opportunities | 13% | |
| Having friends at the program | 11% | |
| Opportunity for training in systems-based practice | 10% | |
| Schools for my children in the area | 6% | |
| Presence of a previous Match violation | 4% | |
| Alternative duty hours in program | 6% | |
| Other benefits | 4% | |
| H-1B visa sponsorship | 1% | 5.0 |

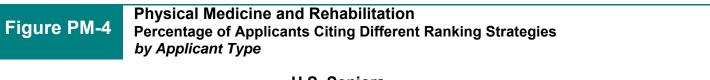
5 100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0

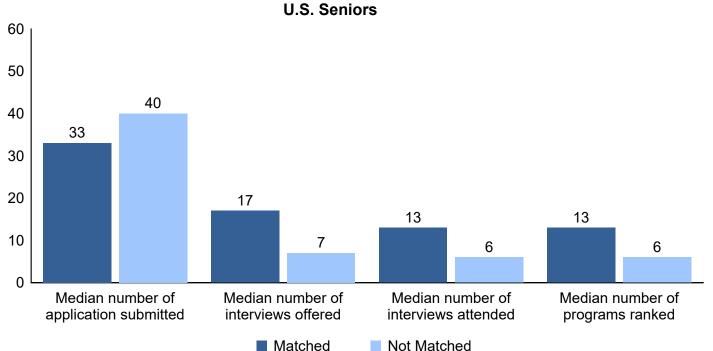
Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

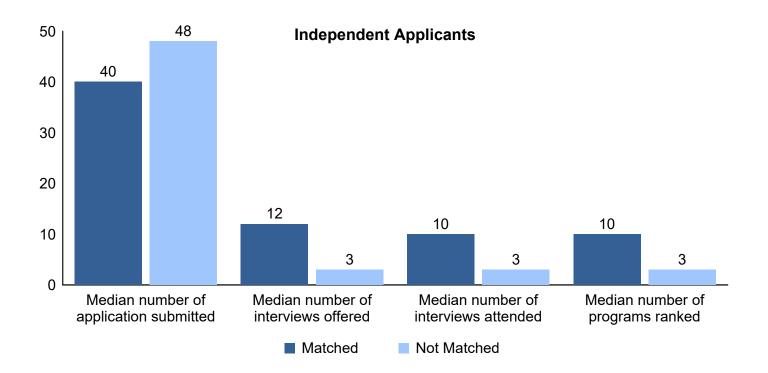
** Appropriate balance between faculty supervision and resident responsibility for patient care

Physical Medicine and Rehabilitation Percentage of Applicants Citing Different Ranking Strategies by Applicant Type









*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

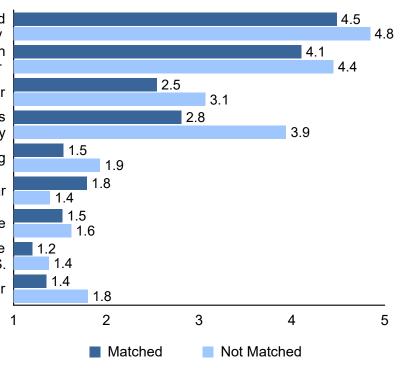
U.S. Seniors Participate in SOAP for a position in my preferred 4.6 4.7 specialty Participate in SOAP for a preliminary year position 4.2 and re-enter the Match next year 4.5 3.1 Pursue research and re-enter the Match next year 2.4 Participate in SOAP for a position in a less 2.8 competitive back-up specialty 3.1 1.9 Delay graduation and re-enter the Match next year 1.8 1.8 Re-enter the Match next year 1.8 1.8 Pursue non-clinical training 2.1 1.6 Pursue a graduate degree 1.5 Pursue graduate medical education training outside 1.5 the U.S. 2 1 3 4 5 Matched Not Matched

Likelihood to Pursue a Strategy If Applicant Did Not Match*

Physical Medicine and Rehabilitation

By Applicant Type and Match Outcome*

Independent Applicants



Participate in SOAP for a position in my preferred specialty

Figure PM-5

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Pursue non-clinical training

Re-enter the Match next year

Pursue a graduate degree

Pursue graduate medical education training outside the U.S.

Delay graduation and re-enter the Match next year

*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Plastic Surgery (Integrated)

Plastic Surgery (Integrated) Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|--------------------------|----------------|
| Desired geographic location | 72% | 4.2 |
| Perceived goodness of fit | 78% | |
| Reputation of program | 85% | |
| Quality of residents in program | 68% | |
| Academic medical center program | 64% | |
| Quality of educational curriculum and training | 64% | 4.6 |
| Work/life balance | 61% | |
| Quality of faculty | 66% | |
| Size of program | 47% | |
| Quality of program director | 62% | |
| Cost of living | 55% | |
| Balance between supervision and responsibility** | 59% | |
| Career paths of recent program graduates | 58% | |
| House staff morale | 57% | |
| Future fellowship training opportunities | 46% | |
| Social and recreational opportunities of the area | 45% | |
| Preparation for fellowship training | 64% | |
| Diversity of patient problems | 39% | |
| Quality of hospital facilities | 45% | |
| Program's flexibility to pursue electives and interests | 32% | |
| Opportunity to conduct research | 49% | |
| Job opportunities for my spouse/significant other | 30% | 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 18% | |
| Future job opportunities for myself | 36% | 4.2 |
| Support network in the area | 23% | 3.9 |
| Opportunity to perform specific procedures | 50% | 4.2 |
| Cultural/racial/ethnic/gender diversity at institution | 19% | 4.1 |
| Call schedule | 28% | 3.4 |
| Size of patient caseload | 42% | 4.4 |
| Quality of ancillary support staff | 24% | 3.6 |
| Availability of electronic health records | 16% | 3.5 |
| Vacation/parental/sick leave | 9% | |
| ABMS board pass rates | 15% | 4.3 |
| Opportunity for international experience | 42% | |
| Salary | 15% | |
| Community-based setting | 8% | |
| Quality of ambulatory care facilities | 16% | 3.7 |
| Supplemental income (moonlighting) opportunities | 4% | 3.0 |
| Having friends at the program | 11% | |
| Opportunity for training in systems-based practice | 8% | 3.3 |
| Alternative duty hours | 3% | |
| Schools for my children in the area | 7% | |
| Other benefits | 5% | |
| Presence of a previous Match violation _ | | 5.0 |
| · · · · · · | 4 2004 6004 4004 2004 0% | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Plastic Surgery (Integrated) Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Demonst Officer Frederic Assessed Definer |
|---------------------------------------------------------|-------------------------------------------|
| Desired as smerile to setion | Percent Citing Factor Average Rating |
| Desired geographic location | 48% 4.4 |
| Perceived goodness of fit | 52% 4.6 |
| Reputation of program | 62% 4.3 |
| Quality of residents in program | 38% 4.5 |
| Academic medical center program | 48% 4.6 |
| Quality of educational curriculum and training | 48% 4.4 |
| Work/life balance | 24% 3.6 |
| Quality of faculty | 48% 4.7 |
| Size of program | 43% 4.1 |
| Quality of program director | 43% 4.3 |
| Cost of living | 14% 3.0 |
| Balance between supervision and responsibility** | 38% 4.6 |
| Career paths of recent program graduates | 29% 4.2 |
| House staff morale | 29% 4.5 |
| Future fellowship training opportunities | 19% 4.0 |
| Social and recreational opportunities of the area | 19% 3.8 |
| Preparation for fellowship training | 33% 4.0 |
| Diversity of patient problems | 24% 4.0 |
| • • • | |
| Quality of hospital facilities | 43% 3.9 |
| Program's flexibility to pursue electives and interests | 14% 3.7 |
| Opportunity to conduct research | 33% 4.9 |
| Job opportunities for my spouse/significant other | 0% |
| Cultural/racial/ethnic diversity of geographic location | 24% 3.8 |
| Future job opportunities for myself | 17% 5.0 |
| Support network in the area | 10% 4.0 |
| Opportunity to perform specific procedures | 33% 3.7 |
| Cultural/racial/ethnic/gender diversity at institution | 24% 3.8 |
| Call schedule | 5% 3.0 |
| Size of patient caseload | 38% 4.3 |
| Quality of ancillary support staff | 19% 4.0 |
| Availability of electronic health records | 19% 4.0 |
| Vacation/parental/sick leave | 19% 3.3 |
| ABMS board pass rates | 10% 4.5 |
| Opportunity for international experience | 29% 3.7 |
| Salary | 14% 3.0 |
| Community-based setting | 0% |
| Quality of ambulatory care facilities | 0% |
| Supplemental income (moonlighting) opportunities | 10% 4.5 |
| Having friends at the program | 19% 2.8 |
| Opportunity for training in systems-based practice | 5% |
| | 0% |
| Alternative duty hours | |
| Schools for my children in the area | 17% 4.0 |
| Other benefits | 5% <u>5.0</u> |
| Presence of a previous Match violation | 0% |
| H-1B visa sponsorship | 14% 3.3 |
| 100% | 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Plastic Surgery (Integrated) Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| Overall goodness of fi Interview day experience Desired geographic location Quality of residents in program Reputation of program Quality of residents in program Reputation of program Quality of program director House staff morale 65% 4.7Quality of educational curriculum and training Work/life balance Academic medical center program Grater paths of recent program graduates Balance between supervision and responsibility** Preparation for fellowship training Size of program Cost of living73% 4.4Future fellowship training Size of program Quality of nospital facilities Diversity of patient problems Quality of nospital facilities Social and recreational opportunities of the area Program's flexibility to pursue electives and interests Opportunity to conduct research Job opportunity to conduct research Size of patient caseload Cultural/racial/ethnic diversity of geographic location Call schedule Quality of ancillary support staff Opportunity to restor head the records Availability of electronic health records ABMS board pass rates Community-based practice Schools for my childen in the area Prosence of a previous Match violation Alternative duty hours in program88% 4.9Supplemental income (moonlighting) opportunities for training in systems-based practice Schools for my childen in the area Presence of a previous Match violation Alternative duty hours in program88% 4.9Opportunity for training in systems-based practice Schools for my childen in the area Presence of a previous Match violation Alternative duty hours in program4.9Other benefits Other benefits Other benefits0% | | Percent Citing Factor Average Rating |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------------|
| Interview day experience Desired geographic location82%4.4Quality of residents in program (Quality of regram director House staff morale Quality of educational curriculum and training Work/life balance Academic medical center program Career paths of recent program graduates Size of program Size of program Cost of living Future fellowship training Diversity of patient problems Quality of hospital facilities Social and recreational opportunities of the area Diversity of patient problems Quality of hospital facilities Social and recreational opportunities of the area Size of patient caseload Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic/genet alving the area ABMS board pass rates Copportunity for intemational experience Vacation/parental/sick leave ABMS board pass rates Community-based setting Supplemental income (moonilgithing) opportunities Community-based setting Community-based setting Community-based practice Schools for my children in the area Community-based practice Schools for my children in the area Community-based practice Schools for my children in the area Community-based setting Community-based practice Schools for my children i | | |
| Desired geographic location Quality of residents in program Reputation of program Quality of faculty Quality of faculty Quality of faculty Quality of educational curriculum and training Work/life balance Academic medical center program Career paths of recent program graduates Balance between supervision and responsibility** Edaw 4.666% 4.7Balance between supervision and responsibility** Quality of patient problems Quality of hospital facilities Scical and recreational opportunities of the area Program's flexibility to pursue electives and interests Opportunity to conduct research Opportunity to conduct research Opportunity to geographic location Call schedule Quality of acatiny support staff66% 4.7Opportunity of electronic health records Avaitability of electronic health records AbMS board pass rates Opportunity for international experience Vacation/parental/sick leave Guality of nosing acating Support network in the area Size of patient caseload Cultural/racial/ethnic/gender diversity at institution Call schedule Quality of ancillary support staff Opportunity to perform specific procedures Salary Avaitability of electronic health records ABMS board pass rates Opportunity for international experience Vacation/parental/sick leave AbMS board pass rates Opportunity for international experience Vacation/parental/sick leave AbmS board pass rates Community-based setting Atternative duty hours in program Opportunity for training in systems-based practice Atternative duty hours in program Other benefits Other benefits Other benefits Other benefits Other benefits Other benefits Other benefits Other benefits Other benefits66% 4.1Avaitability of training opportunities of my schildren in the area Presenc | | |
| Quality of residents in program Reputation of program Quality of recidents in program Quality of program director House staff morale 80% 4.7 Quality of educational curriculum and training Work/life balance 61% 4.6 Quality of educational curriculum and training Work/life balance 62% 4.1 Career paths of recent program graduates Balance between supervision and responsibility** 64% 4.6 Preparation for fellowship training Cost of living 57% 4.4 Quality of poyram Cost of living 57% 4.1 Future fellowship training opportunities 11% 4.2 Diversity of patient problems Quality of nospital facilities 36% 4.0 Social and recreational opportunities of the area Program's flexibility to pursue electives and interests Qoportunity to conduct research Size of patient caseload 4.4 Quality of acciller problems Quality of acciller procedure Size of patient caseload 4.1 Cultural/racial/ethnic diversity at institution Cultural/racial/ethnic diversity of geographic location Cultural/racial/ethnic/generital/sick leave Wacation/parental/sick leave Quality of ambulatory care facilities Qportunity to perform specific procedures ABMS board pass rates Quality of ambulatory care facilities Copportunity for international experience Wacation/parental/sick leave data 11% 3.9 Supplemental income (moonighthing) opoptrunities Chools for my children in the are | | |
| Reputation of program Quality of aculty Quality of program director House staff morale Quality of educational curriculum and training Work/life balance Academic medical center program Career paths of recent program graduates Balance between supervision and responsibility* Preparation for fellowship training Size of program Cost of living Future fellowship training opportunities Diversity of patient problems Quality of hospital facilities Diversity of patient problems Quality of hospital facilities Social and recreational opportunities for my spouse/significant other Future job opportunities for my spouse/significant other Future job opportunities for my spouse/significant other Future/acial/ethnic/gender diversity at institution Call schedule Quality of anbulatory care facilities Social and recreational opportunities for my spouse/significant other Future job opportunities for my spouse/significant other Support network in the area Size of patient caseload Cultural/racial/ethnic/gender diversity at institution Call schedule Quality of anbulatory care facilities Community-based setting Supplemental income (moonlighting) opportunities frue fields at the program Gother benefits78% 4.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.49004.4900 <td></td> <td></td> | | |
| Quality of faculty82%4.7Quality of program director House staff morale61%4.6Quality of educational curriculum and training Work/life balance63%4.1Quality of educational curriculum and training Work/life balance73%4.6Academic medical center program Career paths of recent program Size of program Cost of living Future fellowship training opportunities74%4.4Preparation for fellowship training Ocst of living Cost of living Size of program Quality of hospital facilities Social and recreational opportunities of the area Opportunity to pursue electives and interests Opportunity to conduct research Job opportunity to pursue electives and interests Opportunity to porture for my spouse/significant other Future job opportunities of myself Support network in the area Size of patient caseload Cultural/racial/ethnic/gender diversity at institution Call schedule4.4Quality of ancillary support staff Opportunity for international experience Vacation/parental/sick leave Quality of anbulatory care facilities Community-based setting Availability of electronic health records ABMS board pass rates Opportunity for international experience Vacation/parental/sick leave Quality of ambulatory care facilities Community-based setting Availability of proteinical experience Having friends at the program Other benefits15%4.1Quality of arcillary support Alternative duty hours in program Other benefits15%4.1Quality of arcillary support staff Albo19%8.8Opportunity for international experience Having friends at the program Other benefits11%6.6 <td></td> <td></td> | | |
| Quality of program director House staff morale Quality of educational curriculum and training Work/life balance6.6Quality of educational curriculum and training Work/life balance6.3%Academic medical center program Cateer paths of recent program graduates5.7%4.4Balance between supervision and responsibility**6.4%4.6Preparation for fellowship training Size of program Cost of living5.5%4.1Future fellowship training opportunities Diversity of patient problems Quality of hospital facilities3.6%4.0Social and recreational opportunities for my sepler Future job opportunity to conduct research Job opportunity to portunities for myself Support network in the area Size of patient caseload4.7Cultural/racial/ethnic/gender diversity at institution Call schedule Quality of ancilary support staff Opportunity to rinternational experience Vacation/parental/sick leave Cuality of ambulatory care facilities Community-based setting Supplemental income (moonlighting) opportunities opportunity for training in systems-based practice Schools for my children in the area Presence of a previous Match violation Alternative duty hours in program Other benefits6.6Other benefits Other benefits0% | | |
| House staff morale65%4.7Quality of educational curriculum and training Work/life balance73%4.6Academic medical center program Career paths of recent program Size of program Cost of living Guality of hospital facilities57%4.4Balance between supervision and responsibility**64%4.6Preparation for fellowship training Ocat of living Guality of hospital facilities57%4.5Size of program Cats of program Quality of hospital facilities32%4.4Outural/racial/ethnic diversity of patient problems Opportunities for my spouse/significant other Future job opportunities for myself Support network in the area Size of patient caseload33%4.1Cultural/racial/ethnic/gender diversity at institution Call schedule15%4.1Quality of ancillary support staff Opportunity to ereform specific procedures Salary13%4.4Quality of ancillary support staff Opportunity to international experience Vacation/parental/sick leave Cumunity for international experience11%3.6Opportunity for international experience Vacation/parental/sick leave Community-based setting Presence of a previous Match violation Alternative duty hours in program Other benefits15%4.7Other benefits Other benefits0%100 | | |
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| Work/life balance62%4.1Academic medical center program54%4.4Career paths of recent program57%4.4Balance between supervision and responsibility**64%4.6Preparation for fellowship training55%4.5Size of program57%4.4Cost of living53%3.7Future fellowship training opportunities41%4.2Diversity of patient problems32%4.4Quality of hospital facilities36%4.0Social and recreational opportunities of the area38%4.1Program's flexibility to pursue electives and interests0pportunities for my spouse/significant other28%4.4Future job opportunities for my spouse/significant other28%4.4Cultural/racial/ethnic diversity at institution15%4.1Cultural/racial/ethnic diversity of geographic location15%4.4Quality of ancillary support staff19%3.8Opportunity to perform specific procedures11%4.2Quality of ambulatory care facilities3.84.4Quality of ambulatory care facilities11%3.6Opportunity for international experience41%4.2Vacation/parental/sick leave3%4.0Quality of ambulatory care facilities11%3.6Community-based setting4%3.7Supplemental income (moonlighting) opportunities4%4%Quality of nerveing in systems-based practice11%3.7Opportun | | |
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100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Plastic Surgery (Integrated) Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 68% 4 | 1.8 |
| Interview day experience | 59% 4 | 1.7 |
| Desired geographic location | 36% 4 | 4.3 |
| Quality of residents in program | 64% 4 | 1.2 |
| Reputation of program | 45% 4 | 1.4 |
| Quality of faculty | 77% 4 | 1.2 |
| Quality of program director | 36% 4 | |
| House staff morale | 45% 4 | 1.5 |
| Quality of educational curriculum and training | 41% 4 | |
| Work/life balance | 23% | |
| Academic medical center program | 36% 4 | |
| Career paths of recent program graduates | 23% 4 | |
| Balance between supervision and responsibility** | 27% 4 | |
| Preparation for fellowship training | 32% 4 | |
| Size of program | 27% | |
| Cost of living | 18% | |
| Future fellowship training opportunities | 23% | |
| Diversity of patient problems | 18% 4 | |
| Quality of hospital facilities | 32% 4 | |
| Social and recreational opportunities of the area | 23% | |
| Program's flexibility to pursue electives and interests | 18% 4 | |
| Opportunity to conduct research | 36% 4 | |
| Job opportunities for my spouse/significant other | 29% | |
| Future job opportunities for myself | 43% 4 | |
| Support network in the area | 9% 4 | |
| Size of patient caseload | 27% | |
| Cultural/racial/ethnic diversity of geographic location | 9% 4 | |
| Cultural/racial/ethnic/gender diversity at institution | 14% 4 | - |
| Call schedule | 9% 2 | |
| Quality of ancillary support staff | 18% | |
| Opportunity to perform specific procedures | 18% | |
| Salary | 14% | |
| Availability of electronic health records | 14% | |
| ABMS board pass rates | 5% | |
| Opportunity for international experience | 23% | |
| Vacation/parental/sick leave | 5% 3 0% | 5.0 |
| Quality of ambulatory care facilities Community-based setting | 0% | |
| Supplemental income (moonlighting) opportunities | 0% | |
| Having friends at the program | | |
| Opportunity for training in systems-based practice | 5% 2 0% | 2.0 |
| Schools for my children in the area | 14% | 50 |
| Presence of a previous Match violation | 0% | 0.0 |
| Alternative duty hours in program | 0% | |
| Other benefits | 0% | |
| H-1B visa sponsorship | 9% 3 | 3.0 |
| | | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PS-3

Plastic Surgery (Integrated) Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

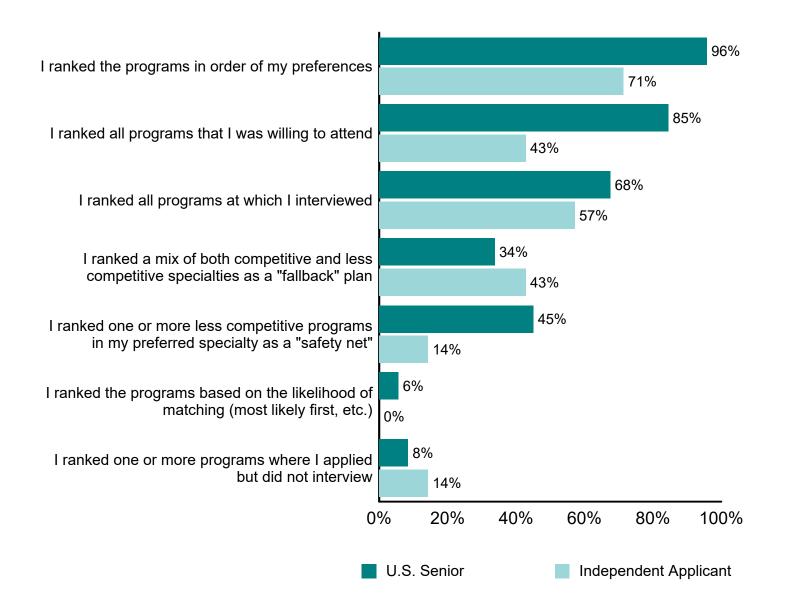
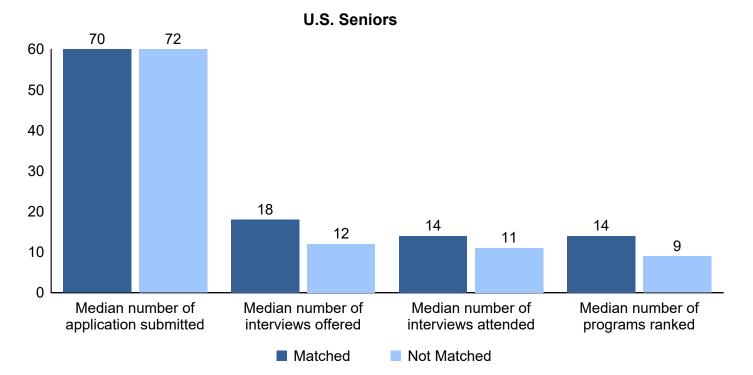
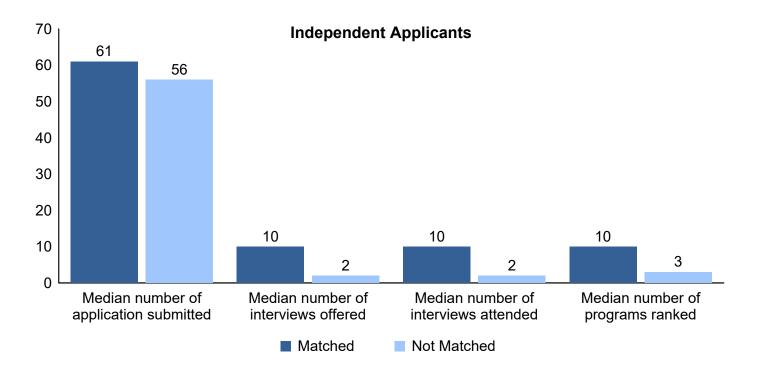
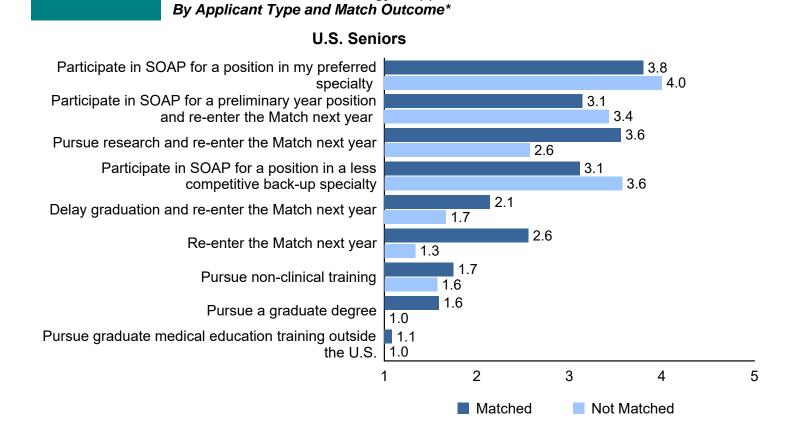


Figure PS-4 Plastic Surgery (Integrated) Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



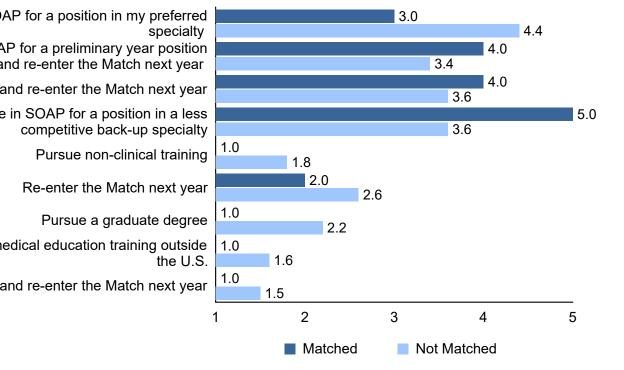


*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).



Likelihood to Pursue a Strategy If Applicant Did Not Match*

Independent Applicants



Participate in SOAP for a position in my preferred

Plastic Surgery (Integrated)

Figure PS-5

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less

Pursue graduate medical education training outside

Delay graduation and re-enter the Match next year

*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Figure PY-1

Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------------|
| Desired geographic location | 90% | 4.6 |
| Perceived goodness of fit | 83% | 4.7 |
| Reputation of program | 78% | 4.1 |
| Quality of residents in program | 64% | |
| Academic medical center program | 62% | |
| Quality of educational curriculum and training | 62% | |
| Work/life balance | 72% | |
| Quality of faculty | 62% | |
| Size of program | 48% | |
| Quality of program director | 58% | |
| Cost of living | 64% | |
| Balance between supervision and responsibility** | 50% | |
| Career paths of recent program graduates | 43% | |
| House staff morale | 53% | |
| Future fellowship training opportunities | 55% | |
| Social and recreational opportunities of the area | 60% | |
| Preparation for fellowship training | 42% | |
| Diversity of patient problems | 56% | |
| Quality of hospital facilities | 47% | |
| Program's flexibility to pursue electives and interests | 55% | |
| Opportunity to conduct research | 33% | |
| Job opportunities for my spouse/significant other | 40% | |
| Cultural/racial/ethnic diversity of geographic location | 45% | |
| Future job opportunities for myself | 39% | |
| Support network in the area | 38% | |
| Opportunity to perform specific procedures | | 3.6 |
| Cultural/racial/ethnic/gender diversity at institution | 38% | |
| Call schedule | 45% | |
| Size of patient caseload | 23% | |
| Quality of ancillary support staff | 27% | |
| Availability of electronic health records | 21% | |
| Vacation/parental/sick leave | 29% | |
| ABMS board pass rates | 10% | |
| Opportunity for international experience | 10% | |
| Salary | 31% | |
| Community-based setting | 19% | |
| Quality of ambulatory care facilities | 20% | |
| Supplemental income (moonlighting) opportunities | 37% | |
| Having friends at the program | 13% | |
| Opportunity for training in systems-based practice | 16% | |
| Alternative duty hours | 10% | |
| Schools for my children in the area | 10 <mark>%</mark> | |
| Other benefits | | 3.9 |
| Presence of a previous Match violation | 3% | |
| 1009 | % 80% 60% 40% 20% 0% | 01.0 2.0 3.0 4.0 5.0 |

100% 80% 60% 40% 20% 0% 1.0 2.0

Figure PY-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Desired geographic location | 63% 4.3 |
| Perceived goodness of fit | 61% 4.5 |
| Reputation of program | 53% 4.2 |
| Quality of residents in program | 51% 4.4 |
| Academic medical center program | 44% 4.2 |
| Quality of educational curriculum and training | 51% 4.5 |
| Work/life balance | 55% 4.3 |
| Quality of faculty | 54% 4.4 |
| Size of program | 39% 3.7 |
| Quality of program director | 47% 4.4 |
| Cost of living | 42% 3.8 |
| Balance between supervision and responsibility** | 47% 4.2 |
| Career paths of recent program graduates | 36% 4.0 |
| House staff morale | 37% 4.4 |
| Future fellowship training opportunities | 46% 4.1 |
| Social and recreational opportunities of the area | 35% 3.9 |
| Preparation for fellowship training | 34% 4.2 |
| Diversity of patient problems | 45% 4.3 |
| Quality of hospital facilities | 42% 4.0 |
| Program's flexibility to pursue electives and interests | 39% 4.1 |
| Opportunity to conduct research | 38% 3.9 |
| Job opportunities for my spouse/significant other | 25% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 37% 4.1 |
| Future job opportunities for myself | 27% 4.2 |
| Support network in the area | 26% 4.0 |
| Opportunity to perform specific procedures | 13% 3.9 |
| Cultural/racial/ethnic/gender diversity at institution | 42% 4.1 |
| Call schedule | 31% 3.9 |
| Size of patient caseload | 23% 3.9 |
| Quality of ancillary support staff | 21% 4.1 |
| Availability of electronic health records | 21% 3.9 |
| Vacation/parental/sick leave | 21% 3.7 |
| ABMS board pass rates | 15% 4.2 |
| Opportunity for international experience | 15% 3.8 |
| Salary | 24% 3.6 |
| Community-based setting | 32% 3.8 |
| Quality of ambulatory care facilities | 12% 3.8 |
| Supplemental income (moonlighting) opportunities | 20% 3.8 |
| Having friends at the program | 18% 3.7 |
| Opportunity for training in systems-based practice | 23% 4.1 |
| Alternative duty hours | 10% 3.6 |
| Schools for my children in the area | 11% 4.0 |
| Other benefits | 5% 4.3 |
| Presence of a previous Match violation | 5% 4.0 |
| H-1B visa sponsorship _ | 1 <u>3%</u> 4.2 |
| 4000/ | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

| Figure PY-2 | Percent of <u>U.S. Seniors</u> Citing Each F Factor in <i>Ranking Programs</i> | Factor And Mean Importance Rating* for Each |
|-------------|-----------------------------------------------------------------------------------|---------------------------------------------|
| | - | Percent Citing Factor Average Rating |
| | Overall goodness of fit | 90% 4.9 |
| | Interview day experience | 85% 4.6 |
| | Desired geographic location | 74% 4.7 |
| | Quality of residents in program | 68% 4.6 |
| | | |

| % 4.7 | /4% | Desired geographic location |
|--------------|-----|---------------------------------------------------------|
| % 4.6 | | Quality of residents in program |
| % 4.1 | 68% | Reputation of program |
| % 4.4 | 64% | Quality of faculty |
| % 4.4 | 66% | Quality of program director |
| % 4.5 | 55% | House staff morale |
| % 4.5 | 60% | Quality of educational curriculum and training |
| % 4.4 | 69% | Work/life balance |
| % 4.3 | 47% | Academic medical center program |
| % 4.0 | 33% | Career paths of recent program graduates |
| % 4.1 | 45% | Balance between supervision and responsibility** |
| % 4.2 | 34% | Preparation for fellowship training |
| % 3.7 | 39% | Size of program |
| % 4.0 | 49% | Cost of living |
| % 4.1 | 39% | Future fellowship training opportunities |
| % 4.3 | 47% | Diversity of patient problems |
| % 3.7 | 41% | Quality of hospital facilities |
| % 4.2 | 42% | Social and recreational opportunities of the area |
| % 4.3 | 52% | Program's flexibility to pursue electives and interests |
| % 4.0 | 30% | Opportunity to conduct research |
| % 4.6 | | Job opportunities for my spouse/significant other |
| % 4.2 | | Future job opportunities for myself |
| % 4.3 | 29% | Support network in the area |
| % 3.7 | | Size of patient caseload |
| % 4.3 | | Cultural/racial/ethnic diversity of geographic location |
| % 4.1 | | Cultural/racial/ethnic/gender diversity at institution |
| % 3.9 | | Call schedule |
| % 3.9 | | Quality of ancillary support staff |
| % 4.1 | | Opportunity to perform specific procedures |
| % 3.7 | | Salary |
| % 3.8 | | Availability of electronic health records |
| % 4.3 | | ABMS board pass rates |
| % 3.7 | | Opportunity for international experience |
| % 3.8 | | Vacation/parental/sick leave |
| % 3.6 | | Quality of ambulatory care facilities |
| % 4.0 | | Community-based setting |
| % 3.9 | | Supplemental income (moonlighting) opportunities |
| % 3.8 | | Having friends at the program |
| % 4.0 | | Opportunity for training in systems-based practice |
| % 4.5 | | Schools for my children in the area |
| % 3.7 | | Presence of a previous Match violation |
| % 4.2 | | Alternative duty hours in program |
| % 3.9 | 4% | Other benefits |
| | | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 I

Figure PY-2

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

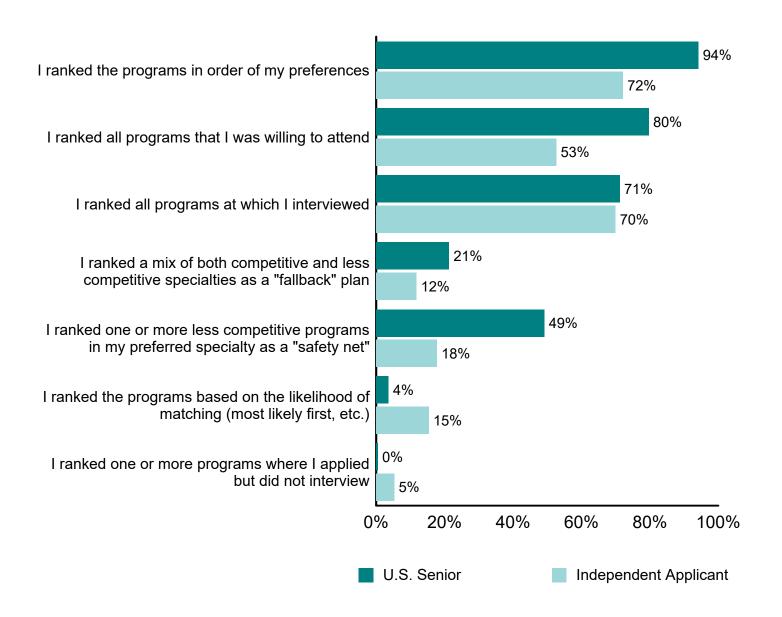
| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 71% | 4.7 |
| Interview day experience | 68% | 4.6 |
| Desired geographic location | 54% | 4.5 |
| Quality of residents in program | 51% | 4.5 |
| Reputation of program | 47% | 4.3 |
| Quality of faculty | 51% | 4.4 |
| Quality of program director | 47% | 4.5 |
| House staff morale | 36% | 4.5 |
| Quality of educational curriculum and training | 46% | 4.6 |
| Work/life balance | 50% | |
| Academic medical center program | 34% | 4.3 |
| Career paths of recent program graduates | 29% | 4.0 |
| Balance between supervision and responsibility** | 36% | 4.3 |
| Preparation for fellowship training | 30% | 4.2 |
| Size of program | 29% | |
| Cost of living | 32% | 3.9 |
| Future fellowship training opportunities | 37% | 4.1 |
| Diversity of patient problems | 40% | 4.3 |
| Quality of hospital facilities | 37% | |
| Social and recreational opportunities of the area | 26% | 4.1 |
| Program's flexibility to pursue electives and interests | 33% | |
| Opportunity to conduct research | 30% | 4.1 |
| Job opportunities for my spouse/significant other | 20% | 4.2 |
| Future job opportunities for myself | 25% | |
| Support network in the area | 23% | |
| Size of patient caseload | 22% | |
| Cultural/racial/ethnic diversity of geographic location | 28% | |
| Cultural/racial/ethnic/gender diversity at institution | 30% | |
| Call schedule | 27% | |
| Quality of ancillary support staff | 18% | |
| Opportunity to perform specific procedures | 9% | |
| Salary | 19% | |
| Availability of electronic health records | 15% | |
| ABMS board pass rates | 12% | |
| Opportunity for international experience | 10% | |
| Vacation/parental/sick leave | 15% | |
| Quality of ambulatory care facilities | 10% | |
| Community-based setting | 20% | |
| Supplemental income (moonlighting) opportunities | 16% | |
| Having friends at the program | 12% | |
| Opportunity for training in systems-based practice | 14% | |
| Schools for my children in the area | 7% | |
| Presence of a previous Match violation | 4% | 4.2 |
| Alternative duty hours in program | 6% | |
| Other benefits | 3% | |
| H-1B visa sponsorship | 10 <mark>%</mark> | 4.3 |

4.0 3.0 5. 100% 80% 60% 40% 20% 0% 1.0 2.0

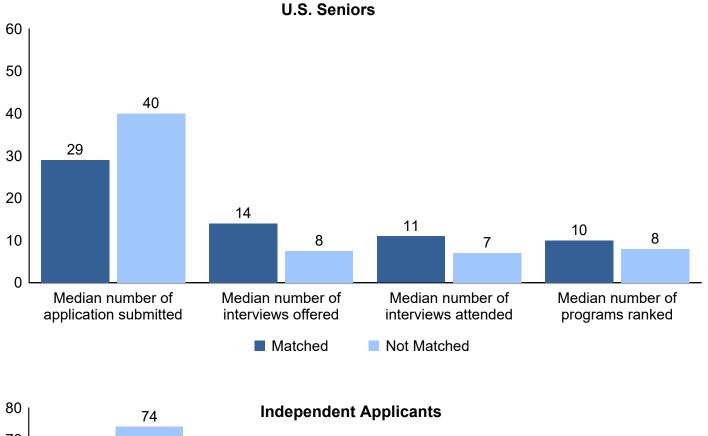
Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

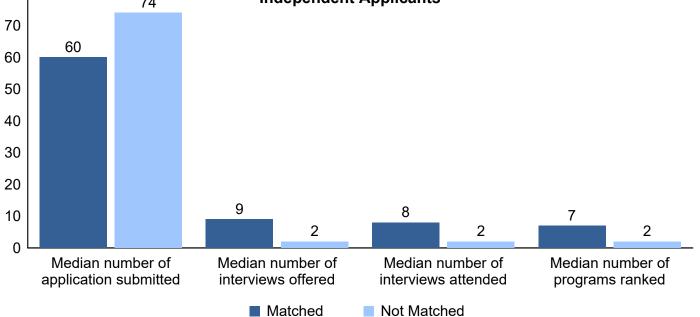
** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure PY-3

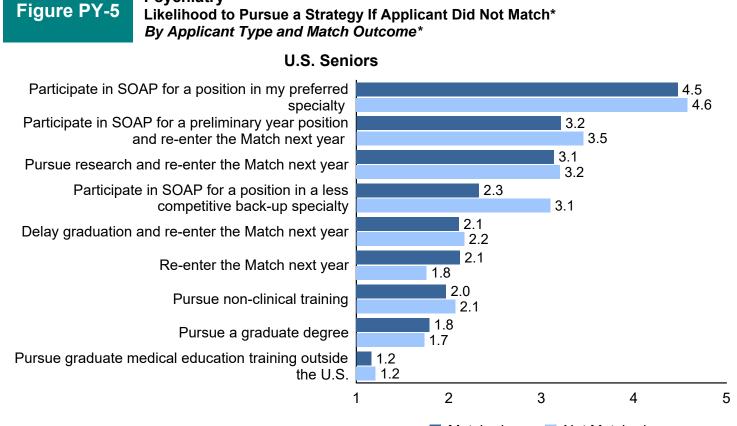






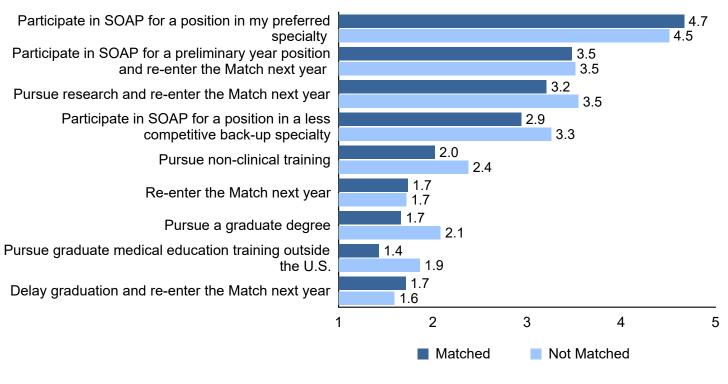


*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).



Matched Not Matched





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Radiation Oncology

Radiation Oncology Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Desired geographic location | 87% | |
| Perceived goodness of fit | 80% | |
| Reputation of program | 79% | |
| Quality of residents in program | 62% | |
| Academic medical center program | 67% | |
| Quality of educational curriculum and training | 59% | |
| Work/life balance | 57% | |
| Quality of faculty | 68% | |
| Size of program | 51% | |
| Quality of program director | 56% | |
| Cost of living | 48% | |
| Balance between supervision and responsibility** | 46% | |
| Career paths of recent program graduates | 60% | 4.4 |
| House staff morale | 43% | 4.4 |
| Future fellowship training opportunities | 10 <mark>%</mark> | |
| Social and recreational opportunities of the area | 50% | 3.9 |
| Preparation for fellowship training | 7% | 4.6 |
| Diversity of patient problems | 35% | 3.8 |
| Quality of hospital facilities | 45% | 3.7 |
| Program's flexibility to pursue electives and interests | 39% | |
| Opportunity to conduct research | 67% | 4.3 |
| Job opportunities for my spouse/significant other | 35% | |
| Cultural/racial/ethnic diversity of geographic location | 24% | |
| Future job opportunities for myself | 56% | |
| Support network in the area | 33% | |
| Opportunity to perform specific procedures | 27% | |
| Cultural/racial/ethnic/gender diversity at institution | 22% | |
| Call schedule | 24% | |
| Size of patient caseload | 33% | |
| Quality of ancillary support staff | 32% | |
| Availability of electronic health records | 24% | |
| Vacation/parental/sick leave | 20% | |
| ABMS board pass rates | 7% | |
| Opportunity for international experience | 18% | |
| Salary | 18% | |
| Community-based setting | 4% | |
| Quality of ambulatory care facilities | 13% | |
| Supplemental income (moonlighting) opportunities | 12% | |
| Having friends at the program | 17% | |
| Opportunity for training in systems-based practice | 6% | |
| Alternative duty hours | 6% | |
| Schools for my children in the area | 13% | |
| Other benefits | 4% | |
| Presence of a previous Match violation | <u>6%</u> | 4.3 |
| 100% | 80% 60% 40% 20% 0% | 10 20 30 40 50 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.C

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure RD-1

Radiation Oncology

Figure RD-1

Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|----------------------------------------------------------------|----------------------------------------------------------------|
| Desired geographic location | 71% 4.1 |
| Perceived goodness of fit | 29% 4.5 |
| Reputation of program | 71% 4.2 |
| Quality of residents in program | 50% 4.3 |
| Academic medical center program | 86% 4.5 |
| Quality of educational curriculum and training | 57% 4.8 |
| Work/life balance | 36% 3.8 |
| Quality of faculty | 50% 4.7 |
| Size of program | 36% 4.0 |
| Quality of program director | 50% 4.5 |
| Cost of living | 36% 2.4 |
| Balance between supervision and responsibility** | 29% 4.0 |
| Career paths of recent program graduates House staff morale | |
| Future fellowship training opportunities | 36% 4.4 43% 4.8 |
| Social and recreational opportunities of the area | 21% 4.7 |
| Preparation for fellowship training | 36% 4.8 |
| Diversity of patient problems | 29% 4.0 |
| Quality of hospital facilities | 21% 4.3 |
| Program's flexibility to pursue electives and interests | 43% 4.7 |
| Opportunity to conduct research | 57% 4.5 |
| Job opportunities for my spouse/significant other | 33% 4.7 |
| Cultural/racial/ethnic diversity of geographic location | 29% 4.5 |
| Future job opportunities for myself | 56% 4.6 |
| Support network in the area | 21% 4.0 |
| Opportunity to perform specific procedures | 0% |
| Cultural/racial/ethnic/gender diversity at institution | 14% 3.5 |
| Call schedule | 14% 3.5 |
| Size of patient caseload | 0% |
| Quality of ancillary support staff | 21% 4.0 |
| Availability of electronic health records | 29% 3.3 |
| Vacation/parental/sick leave | 14% 4.0 |
| ABMS board pass rates | 0% |
| Opportunity for international experience | 21% 4.7 |
| Salary | 14% 3.5 |
| Community-based setting | 14% 2.5 |
| Quality of ambulatory care facilities | 0% |
| Supplemental income (moonlighting) opportunities | 7% 5.0 |
| Having friends at the program | 0% |
| Opportunity for training in systems-based practice | 29% 4.3 |
| Alternative duty hours | |
| Schools for my children in the area | 11% 5.0 |
| Other benefits | 0% |
| Presence of a previous Match violation | 7% 2.0 |
| H-1B visa sponsorship | 1 <u>4%</u> 5.0 80% 60% 40% 20% 0%1 0 - 2 0 - 3 0 - 4 0 - 5 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Radiation Oncology Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|-------------------------------------------------------|
| | |
| Overall goodness of fit | 82% 4.8 |
| Interview day experience | 77% 4.5 |
| Desired geographic location | 77% 4.6 |
| Quality of residents in program | 73% 4.6 |
| Reputation of program | 85% 4.5 |
| Quality of faculty | 80% 4.6 |
| Quality of program director | 68% 4.4 |
| House staff morale | 61% 4.4 |
| Quality of educational curriculum and training | 52% 4.6 |
| Work/life balance | 56% 4.3 |
| Academic medical center program | 54% 4.7 |
| Career paths of recent program graduates | 68% 4.5 |
| Balance between supervision and responsibility** | 41% 3.9 |
| Preparation for fellowship training | 9% 3.7 |
| Size of program | 53% 3.7 |
| Cost of living | 47% 3.8 |
| Future fellowship training opportunities | 13% 3.9 |
| Diversity of patient problems | 33% 4.0 |
| Quality of hospital facilities | 34% 4.0 |
| Social and recreational opportunities of the area | 42% 4.1 |
| Program's flexibility to pursue electives and interests | 37% 4.1 |
| Opportunity to conduct research | 67% 4.3 |
| Job opportunities for my spouse/significant other | 38% 4.4 |
| Future job opportunities for myself | 61% 4.6 |
| Support network in the area | 30% 3.6 |
| Size of patient caseload | 37% 3.9 |
| Cultural/racial/ethnic diversity of geographic location | 25% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 23% 3.6 |
| Call schedule | 28% 3.3 |
| Quality of ancillary support staff | 29% 3.9 |
| Opportunity to perform specific procedures | 29% 4.0 |
| Salary | 14% 3.3 |
| Availability of electronic health records | 10% 4.0 |
| ABMS board pass rates | 10% 3.8 |
| Opportunity for international experience | 19% 3.8 |
| Vacation/parental/sick leave | 14% 3.5 |
| Quality of ambulatory care facilities | 13% 4.2 |
| Community-based setting | 1% 4.0 |
| Supplemental income (moonlighting) opportunities | 8% 3.2 |
| Having friends at the program | 14% 2.9 |
| Opportunity for training in systems-based practice | 6% 4.4 |
| Schools for my children in the area | 9% 4.3 |
| Presence of a previous Match violation | 4% 3.3 |
| Alternative duty hours in program | 4% 2.7 |
| Other benefits | 4% 3.3 |
| | <u>470</u> 3.3 % 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure RD-2

Radiation Oncology Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|------------------------------|----------------|
| Overall goodness of fit | 62% | 4.3 |
| Interview day experience | 85% | 4.5 |
| Desired geographic location | 38% | 5.0 |
| Quality of residents in program | 62% | 4.4 |
| Reputation of program | 77% | 4.7 |
| Quality of faculty | 69% | 4.6 |
| Quality of program director | 69% | 4.4 |
| House staff morale | 46% | 4.2 |
| Quality of educational curriculum and training | 38% | 4.6 |
| Work/life balance | 23% | 4.7 |
| Academic medical center program | 92% | 4.7 |
| Career paths of recent program graduates | 69% | |
| Balance between supervision and responsibility** | 31% | |
| Preparation for fellowship training | 31% | |
| Size of program | 15% | 3.5 |
| Cost of living | 31% | 3.0 |
| Future fellowship training opportunities | 46% | 4.7 |
| Diversity of patient problems | 23% | 3.7 |
| Quality of hospital facilities | 23% | 4.0 |
| Social and recreational opportunities of the area | 31% | 3.3 |
| Program's flexibility to pursue electives and interests | 31% | 3.8 |
| Opportunity to conduct research | 69% | 4.6 |
| Job opportunities for my spouse/significant other | 38% | 4.0 |
| Future job opportunities for myself | 50% | 4.8 |
| Support network in the area | 23% | 4.7 |
| Size of patient caseload | 31% | 3.8 |
| Cultural/racial/ethnic diversity of geographic location | 23% | 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 23% | |
| Call schedule | 23% | |
| Quality of ancillary support staff | 38% | |
| Opportunity to perform specific procedures | 15% | 4.0 |
| Salary | 15% | |
| Availability of electronic health records | 15% | |
| ABMS board pass rates | 38% | |
| Opportunity for international experience | 15% | |
| Vacation/parental/sick leave | 8% | 3.0 |
| Quality of ambulatory care facilities | 0% | |
| Community-based setting | 8% | |
| Supplemental income (moonlighting) opportunities | 15% | |
| Having friends at the program | 8% | |
| Opportunity for training in systems-based practice | 8% | |
| Schools for my children in the area | 25% | |
| Presence of a previous Match violation | 8% | 3.0 |
| Alternative duty hours in program | 0% | |
| Other benefits | 0% | |
| H-1B visa sponsorship _ | 8% | 5.0 |
| 4000 | 0.00/ 0.00/ 4.00/ 0.00/ 0.0/ | 10 20 30 40 5 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

Figure RD-2

Figure RD-3 Radiation Oncology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

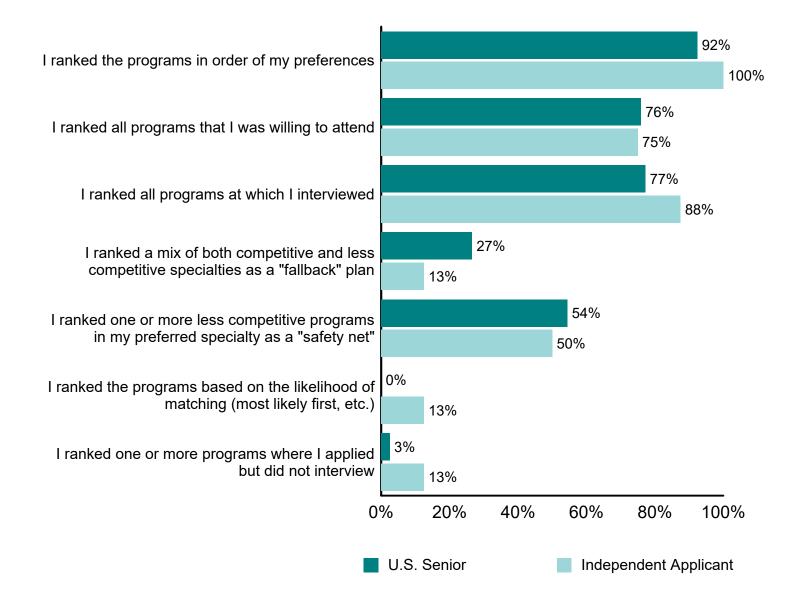
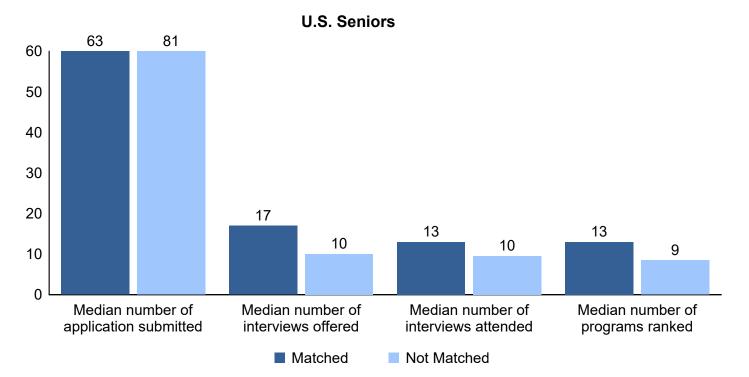
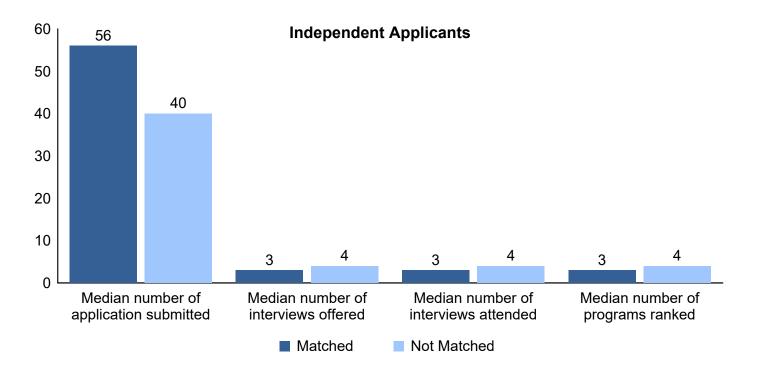


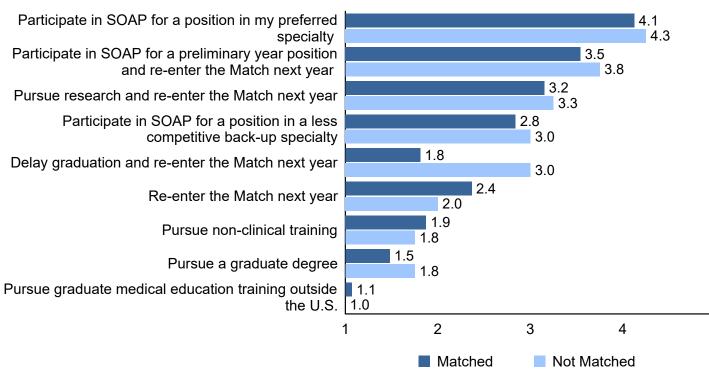
Figure RD-4 Radiation Oncology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure RD-5 Radiation Oncology Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*

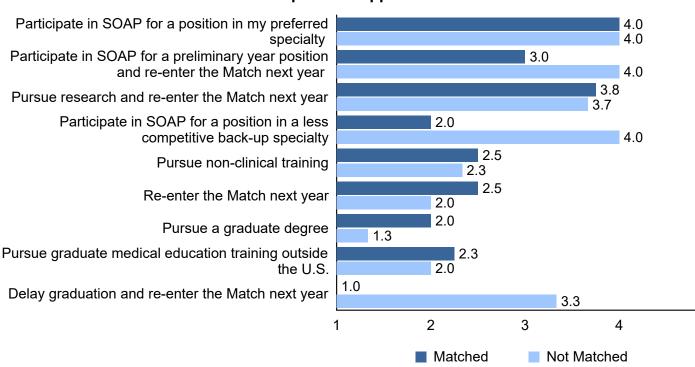


U.S. Seniors

Independent Applicants

5

5



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Radiology-Diagnostic

Radiology-Diagnostic Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|---------------------------|----------------|
| Desired geographic location | 91% | 4.5 |
| Perceived goodness of fit | 78% | |
| Reputation of program | 86% | |
| Quality of residents in program | 66% | |
| Academic medical center program | 67% | |
| Quality of educational curriculum and training | 65% | |
| Work/life balance | 71% | |
| Quality of faculty | 64% | 4.5 |
| Size of program | 60% | 3.7 |
| Quality of program director | 55% | |
| Cost of living | 65% | 3.8 |
| Balance between supervision and responsibility** | 55% | 4.0 |
| Career paths of recent program graduates | 51% | 4.2 |
| House staff morale | 51% | 4.5 |
| Future fellowship training opportunities | 58% | 4.1 |
| Social and recreational opportunities of the area | 53% | 3.9 |
| Preparation for fellowship training | 58% | 4.4 |
| Diversity of patient problems | 40% | 4.2 |
| Quality of hospital facilities | 51% | 3.9 |
| Program's flexibility to pursue electives and interests | 37% | 3.9 |
| Opportunity to conduct research | 46% | |
| Job opportunities for my spouse/significant other | 36% | 4.4 |
| Cultural/racial/ethnic diversity of geographic location | 28% | 3.9 |
| Future job opportunities for myself | 47% | |
| Support network in the area | 33% | 4.0 |
| Opportunity to perform specific procedures | 33% | 3.8 |
| Cultural/racial/ethnic/gender diversity at institution | 18% | 4.2 |
| Call schedule | 41% | |
| Size of patient caseload | 36% | 4.0 |
| Quality of ancillary support staff | 20% | 3.9 |
| Availability of electronic health records | 18% | 3.7 |
| Vacation/parental/sick leave | 29% | 3.8 |
| ABMS board pass rates | 22% | 4.4 |
| Opportunity for international experience | 10% | 3.2 |
| Salary | 29% | |
| Community-based setting | 12% | |
| Quality of ambulatory care facilities | 4% | 3.7 |
| Supplemental income (moonlighting) opportunities | 36% | 3.6 |
| Having friends at the program | 14% | 3.2 |
| Opportunity for training in systems-based practice | 5% | |
| Alternative duty hours | 7% | |
| Schools for my children in the area | 11% | |
| Other benefits | 4% | |
| Presence of a previous Match violation | 4% | |
| · · · · · | 04 8094 6094 4094 2094 0% | |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Radiology-Diagnostic

Figure RO-1

Percent of *Independent Applicants* Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for *Application*

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------|-----------------------|----------------|
| Desired geographic location | 70% | 4.4 |
| Perceived goodness of fit | 55% | 4.7 |
| Reputation of program | 65% | 4.2 |
| Quality of residents in program | 54% | |
| Academic medical center program | 52% | 4.3 |
| Quality of educational curriculum and training | 53% | |
| Work/life balance | 54% | |
| Quality of faculty | 55% | |
| Size of program | 50% | |
| Quality of program director | 47% | |
| Cost of living | 44% | 3.9 |
| Balance between supervision and responsibility** | 46% | |
| Career paths of recent program graduates | 40% | |
| House staff morale | 36% | |
| Future fellowship training opportunities | 52% | |
| Social and recreational opportunities of the area | 32% | |
| Preparation for fellowship training | 50% | |
| Diversity of patient problems | 34% | 4.0 |
| Quality of hospital facilities | 51% | 4.1 |
| Program's flexibility to pursue electives and interests | 25% | |
| Opportunity to conduct research | 37% | |
| Job opportunities for my spouse/significant other | 19% | |
| Cultural/racial/ethnic diversity of geographic location | 27% | |
| Future job opportunities for myself | 26% | |
| Support network in the area | 26% | |
| Opportunity to perform specific procedures | 32% | |
| Cultural/racial/ethnic/gender diversity at institution | 27% | |
| Call schedule | 34% | |
| Size of patient caseload | 29% | |
| Quality of ancillary support staff | 17% | |
| Availability of electronic health records | 19% | |
| Vacation/parental/sick leave | 22% | |
| ABMS board pass rates | 26% | 4.3 |
| Opportunity for international experience | 14% | |
| Salary | 22% | |
| Community-based setting | 18% | |
| Quality of ambulatory care facilities | 6% | |
| Supplemental income (moonlighting) opportunities | 21% | |
| Having friends at the program | 21% | |
| Opportunity for training in systems-based practice | 19% | |
| Alternative duty hours | 10% | |
| Schools for my children in the area | 5% | |
| Other benefits | 5% | |
| Presence of a previous Match violation | 5% | |
| H-1B visa sponsorship | 16% | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Radiology-Diagnostic Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Dereent Citing Feeter Average Deting |
|---------------------------------------------------------|------------------------------------------|
| | Percent Citing Factor Average Rating |
| Overall goodness of fit | 82% 4.8 |
| Interview day experience | 80% 4.5 |
| Desired geographic location | 77% 4.7 |
| Quality of residents in program | 69% 4.5 |
| Reputation of program | 74% 4.4 |
| Quality of faculty | 62% 4.5 |
| Quality of program director | 63% 4.4 |
| House staff morale | 55% 4.6 |
| Quality of educational curriculum and training | 59% 4.6 |
| Work/life balance | 65% 4.5 |
| Academic medical center program | 58% 4.4 |
| Career paths of recent program graduates | 45% 4.3 |
| Balance between supervision and responsibility** | 38% 4.0 |
| Preparation for fellowship training | 53% 4.4 |
| Size of program | 53% 3.9 |
| Cost of living | 48% 3.8 |
| Future fellowship training opportunities | 42% 4.2 |
| Diversity of patient problems | 35% 4.2 |
| Quality of hospital facilities | 47% 4.0 |
| Social and recreational opportunities of the area | 42% 4.1 |
| Program's flexibility to pursue electives and interests | 33% 3.9 |
| Opportunity to conduct research | 38% 3.9 |
| Job opportunities for my spouse/significant other | 31% 4.6 |
| Future job opportunities for myself | 42% 4.4 |
| Support network in the area | 27% 4.3 |
| Size of patient caseload | 31% 4.2 |
| Cultural/racial/ethnic diversity of geographic location | 19% 4.1 |
| Cultural/racial/ethnic/gender diversity at institution | 16% 4.1 |
| Call schedule | 41% 3.8 |
| Quality of ancillary support staff | 22% 3.7 |
| Opportunity to perform specific procedures | 20% 3.9 |
| Salary | 28% 3.4 |
| Availability of electronic health records | 15% 3.9 |
| ABMS board pass rates | 26% 4.3 |
| Opportunity for international experience | 8% 3.7 |
| Vacation/parental/sick leave | 25% 3.7 |
| Quality of ambulatory care facilities | 4% 4.4 |
| Community-based setting | 5% 3.6 |
| Supplemental income (moonlighting) opportunities | 32% 3.5 |
| Having friends at the program | 11% 3.5 |
| Opportunity for training in systems-based practice | 5% 3.6 |
| Schools for my children in the area | 7% 4.3 |
| Presence of a previous Match violation | 3% 4.7 |
| Alternative duty hours in program | 6% 3.8 |
| Other benefits | 3% 4.7 |
| | <u>80% 60% 40% 20% 0%1 0 2 0 3 0 4 0</u> |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Radiology-Diagnostic Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor | Average Rating |
|---------------------------------------------------------------------------|-----------------------|----------------|
| Overall goodness of fit | 71% | 4.7 |
| Interview day experience | 71% | 4.5 |
| Desired geographic location | 62% | 4.5 |
| Quality of residents in program | 56% | |
| Reputation of program | 57% | |
| Quality of faculty | 56% | |
| Quality of program director | 47% | |
| House staff morale | 38% | |
| Quality of educational curriculum and training | 47% | |
| Work/life balance | 48% | |
| Academic medical center program | 45% | |
| Career paths of recent program graduates | 40% | |
| Balance between supervision and responsibility** | 39% | |
| Preparation for fellowship training | 47% | |
| Size of program | 42% | |
| Cost of living | 39% 44% | |
| Future fellowship training opportunities Diversity of patient problems | | |
| Quality of hospital facilities | 42% | |
| Social and recreational opportunities of the area | 30% | |
| Program's flexibility to pursue electives and interests | 24% | |
| Opportunity to conduct research | 34% | |
| Job opportunities for my spouse/significant other | 21% | |
| Future job opportunities for myself | 25% | |
| Support network in the area | 22% | |
| Size of patient caseload | 26% | |
| Cultural/racial/ethnic diversity of geographic location | 18% | |
| Cultural/racial/ethnic/gender diversity at institution | 20% | |
| Call schedule | 29% | |
| Quality of ancillary support staff | 15% | 4.1 |
| Opportunity to perform specific procedures | 24% | 4.2 |
| Salary | 21% | |
| Availability of electronic health records | 13% | 3.9 |
| ABMS board pass rates | 26% | 4.2 |
| Opportunity for international experience | 10% | |
| Vacation/parental/sick leave | 15% | |
| Quality of ambulatory care facilities | 6% | |
| Community-based setting | 10% | |
| Supplemental income (moonlighting) opportunities | 18% | |
| Having friends at the program | 13% | |
| Opportunity for training in systems-based practice | 10% | |
| Schools for my children in the area | 4% | |
| Presence of a previous Match violation | 4% | |
| Alternative duty hours in program | 6% 2% | 3.0 |
| Other benefits | 3% | |
| H-1B visa sponsorship | 13% | 4.4 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

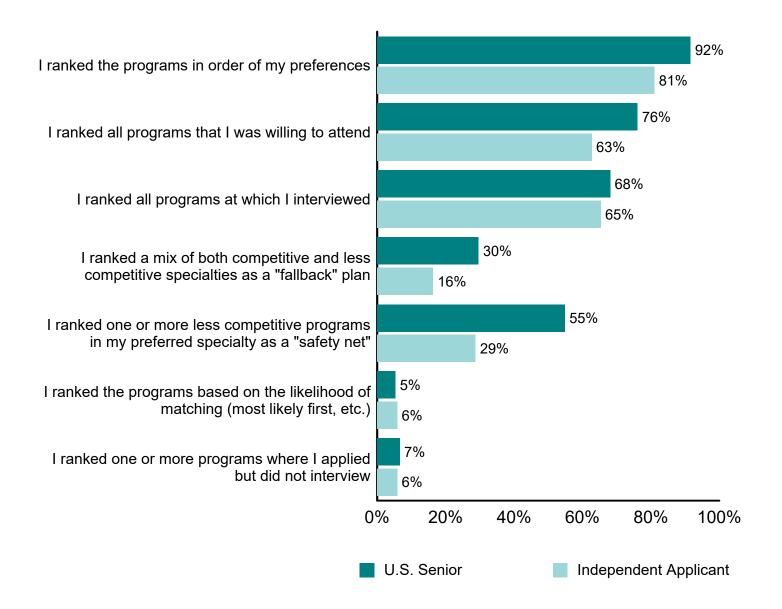
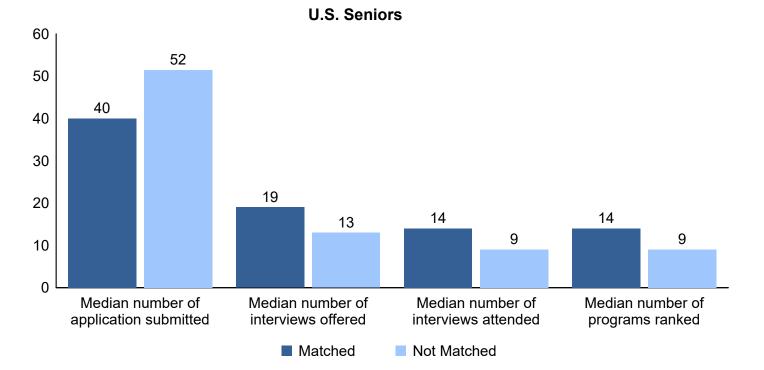
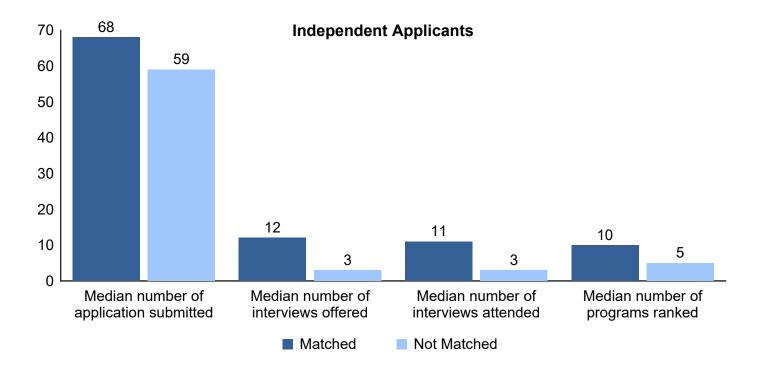


Figure RO-4 Radiology-Diagnostic Percentage of Applicants Citing Different Ranking Strategies by Applicant Type





*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

Figure RO-5 Radiology-Diagnostic Likelihood to Pursue a Strategy If Applicant Did Not Match* By Applicant Type and Match Outcome*

4.5 4.8 4.0 4.1 2.9 3.2 2.5 2.7 2.0 1.9 1.9 2.5 1.8 2.5 1.5 1.5 1.1 1.3 2 3 4 5 1 Matched Not Matched

U.S. Seniors

Participate in SOAP for a position in my preferred specialty

Participate in SOAP for a preliminary year position and re-enter the Match next year

Pursue research and re-enter the Match next year

Participate in SOAP for a position in a less competitive back-up specialty

Delay graduation and re-enter the Match next year

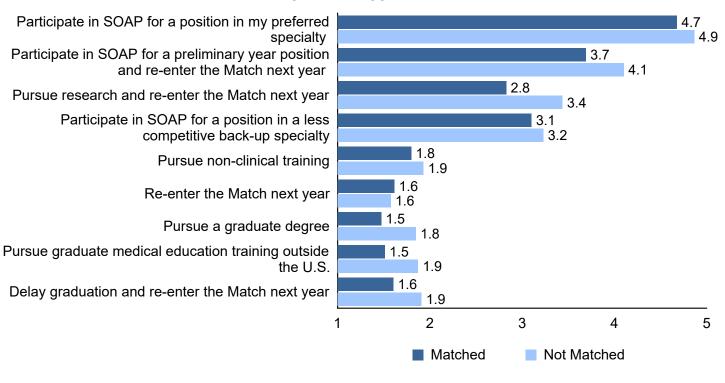
Re-enter the Match next year

Pursue non-clinical training

Pursue a graduate degree

Pursue graduate medical education training outside the U.S.

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"

Surgery-General

Surgery-General Percent of U.S. Seniors Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| Percent Cuting Pactor Perceived goodness of fit Reputation of program Quality of residents in program Academic medical center program Quality of educational curriculum and training Work/life balance Quality of facults Work/life balance Quality of facults Size of program Quality of necent program graduates House staff morale Preparation for fellowship training Diversity of patient problems Quality to conduct research Job opportunities for my spouse/significant other Cuttural/racial/ethnic diversity of geographic location Future is postpati facilities Size of programs flexibility to pursue electives and interests Opportunity to cenduct research Support network in the area Opportunity to endour seedond Quality of ancillary support staff Availability of electronic health records Vacation/parental/sick leave ABMS board pass rates Supplemental income (moonlighting) opportunities Therma function of my care facilities Supplemental income (moonlighting) opportunities More munity-based setting Quality of ambulatory care facilities Supplemental income (moonlighting) opportunities Presence of a previous Match vious Matemative duty hours Schools for my children in the area Other benefits Other benefi | | - |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------|
| Perceived goodness of fit Reputation of program Quality of residents in program Academic medical center program Quality of educational curriculum and training Work/life balance Quality of faculty Size of program director Cost of living Balance between supervision and responsibility* Career paths of recent program graduates House staff morale Social and recreational opportunities Social and recreational opportunities Social and recreational opportunities Diversity of patient problems Quality of portunities of the area Diversity of patient problems Quality of non-graduates House staff morale Diversity of patient problems Quality of non-graduates Balance between supervision and responsibility Brogram's flexibility to pursue electives and interests Opportunities for my spouse/spinificant other Support network in the area Support network in the area Sign Sign Sign Sign Sign Sign Sign Sign | Desired deparanhic location | Percent Citing Factor Average Rating |
| Reputation of program Quality of residents in program Academic medical center program81%4.1Quality of residents in program Quality of educational curriculum and training Work/life balance Quality of faculty Size of program64%4.3Quality of faculty Size of program57%4.4Quality of program director Cost of living55%4.4Quality of program graduates House staff morale House staff morale64%4.4Future fellowship training Diversity of patient problems Quality of hospital facilities55%4.2Program's flexibility to pursue electives and interests Opportunity to conduct research Job opportunities of my spouse/significant other Cultural/racial/ethnic diversity of geographic location Future job opportunities for myself Support network in the area Opportunity to geographic location Future/racial/ethnic/gender diversity at institution Call schedule Size of patient caseload Quality of ambulatory care facilities ABMS board pass rates Opportunity for international experience Salary Community-based setting Quality of ambulatory care facilities ABMS board pass rates Opportunity for international experience Salary Community-based setting Quality of ambulatory care facilities Cher benefits Cher benefits Cher benefits3.4Opportunity for international experience Schools for my children in the area Other benefits Cher benefits3.4Opportunity for training in systems-based practice Alternative duty hours3.4Other benefits Cher benefits3.4Opportunity for training in systems-based practice Alternative duty hours3.4Community-bas | | |
| Quality of residents in program Academic medical center program Quality of educational curriculum and training Work/life balance Quality of faculty Size of program director Cost of living Balance between supervision and responsibility** Career paths of recent program graduates House staff morale Evidence for the spontunities Social and recreational opportunities of the area Preparation for followship training Diversity of patient problems Quality of hospital facilities 64% 4.5 Program 64% 4.4 Social and recreational opportunities opportunity to conduct research Job opportunities for my spluse/significant other Cultural/racial/ethnic/diversity of patient problems Quality of ancillary support staff Availability of encillary support staff 64% 4.5 Opportunity for international experise 64% 4.4 Opportunity for international experise 64% 4.4 Cultural/racial/ethnic/diversity of gazient caseload Quality of nacillary support staff 64% 4.4 Quality of international experience Salary Community-based setting Quality of ancillary support staff 27% 4.1 Quality of ancillary support staff 27% 4.4 Quality of ancillary support staff 27% 4.4 <td>0</td> <td></td> | 0 | |
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| Balance between supervision and responsibility** 56% 4.2 Career paths of recent program graduates 64% 4.4 House staff morale 54% 4.5 Social and recreational opportunities of the area 51% 3.8 Preparation for fellowship training 59% 4.5 Diversity of patient problems 40% 4.0 Quality of hospital facilities 36% 3.7 Program's flexibility to pursue electives and interests 36% 3.8 Opportunities for my spouse/significant other 27% 4.3 Cultural/racial/ethnic diversity of geographic location 28% 4.0 Future job opportunities for myspecific procedures 35% 3.9 Cultural/racial/ethnic/gender diversity at institution 22% 4.1 Support network in the area 32% 4.0 Quality of ancillary support staff 21% 3.7 Availability of electronic health records 19% 3.6 Vacation/parental/sick leave 16% 3.2 ABMS board pass rates 37% 4.2 Opportunity for international experience 22% 3.6 Quality of ambulatory care facilities 4% 3.7 May 34 37 Opportunity for international experience 22% 3.6 Qualit | | |
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100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5.0

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Surgery-General

Figure SG-1

Percent of Independent Applicants Citing Each Factor And Mean Importance Rating* for Each Factor in Selecting Programs for Application

| | Percent Citing Factor Average Rating |
|-------------------------------------------------------------------|--------------------------------------|
| Desired geographic location | 60% 4.1 |
| Perceived goodness of fit | 55% 4.7 |
| Reputation of program | 56% 4.2 |
| Quality of residents in program | 54% 4.5 |
| Academic medical center program | 46% 4.0 |
| Quality of educational curriculum and training | 48% 4.6 |
| Work/life balance | 36% 3.9 |
| Quality of faculty | 52% 4.4 |
| Size of program | 47% 3.7 |
| Quality of program director | 48% 4.4 |
| Cost of living | 36% 3.7 |
| Balance between supervision and responsibility** | 45% 4.3 |
| Career paths of recent program graduates | 48% 4.3 |
| House staff morale | 39% 4.5 |
| Future fellowship training opportunities | 46% 4.4 |
| Social and recreational opportunities of the area | 27% 3.6 |
| Preparation for fellowship training | 47% 4.4 |
| Diversity of patient problems | 35% 4.2 |
| Quality of hospital facilities | 46% 4.1 |
| Program's flexibility to pursue electives and interests | 30% 3.8 |
| Opportunity to conduct research | 43% 4.0 |
| Job opportunities for my spouse/significant other | 18% 4.3 |
| Cultural/racial/ethnic diversity of geographic location | 20% 4.0 |
| Future job opportunities for myself | 27% 4.3 |
| Support network in the area | 21% 4.0 |
| Opportunity to perform specific procedures | 33% 4.3 |
| Cultural/racial/ethnic/gender diversity at institution | 29% 4.1 |
| Call schedule | 15% 3.7 |
| Size of patient caseload | 34% 4.2 |
| Quality of ancillary support staff | 24% 3.9 |
| Availability of electronic health records | 22% 4.1 |
| Vacation/parental/sick leave | 12% 3.6 |
| ABMS board pass rates Opportunity for international experience | 29% 4.4 |
| | 18% 3.8 17% 3.4 |
| Salary Community-based setting | 35% 3.7 |
| Quality of ambulatory care facilities | 8% 3.9 |
| Supplemental income (moonlighting) opportunities | 6% 3.8 |
| Having friends at the program | 16% 3.7 |
| Opportunity for training in systems-based practice | 19% 3.8 |
| Alternative duty hours | 7% 3.8 |
| Schools for my children in the area | 5% 4.4 |
| Other benefits | 5% 4.1 |
| Presence of a previous Match violation | 4% 4.0 |
| H-1B visa sponsorship | 13% 4.3 |
| | 80% 60% 40% 20% 0%1 0 2 0 3 0 4 0 |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 5

Surgery-General Percent of <u>U.S. Seniors</u> Citing Each Factor And Mean Importance Rating* for Each Factor in Ranking Programs

| | Percent Citing Factor Average Rating |
|---------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 89% 4.8 |
| Interview day experience | 82% 4.6 |
| Desired geographic location | 72% 4.4 |
| Quality of residents in program | 74% 4.6 |
| Reputation of program | 67% 4.2 |
| Quality of faculty | 59% 4.5 |
| Quality of program director | 61% 4.4 |
| House staff morale | 62% 4.6 |
| Quality of educational curriculum and training | 57% 4.5 |
| Work/life balance | 43% 4.0 |
| Academic medical center program | 56% 4.4 |
| Career paths of recent program graduates | 62% 4.4 |
| Balance between supervision and responsibility** | 52% 4.3 |
| Preparation for fellowship training | 55% 4.6 |
| Size of program | 40% 3.6 |
| Cost of living | 38% 3.6 |
| Future fellowship training opportunities | 38% 4.2 |
| Diversity of patient problems | 35% 4.1 |
| Quality of hospital facilities | 34% 3.7 |
| Social and recreational opportunities of the area | 38% 4.0 |
| Program's flexibility to pursue electives and interests | 33% 3.8 |
| Opportunity to conduct research | 48% 4.2 |
| Job opportunities for my spouse/significant other | 26% 4.5 |
| Future job opportunities for myself | 25% 4.3 |
| Support network in the area | 28% 4.1 |
| Size of patient caseload | 29% 4.1 |
| Cultural/racial/ethnic diversity of geographic location | 23% 4.1 |
| Cultural/racial/ethnic/gender diversity at institution | 23% 4.0 |
| Call schedule | 16% 3.4 |
| Quality of ancillary support staff | 19% 3.7 |
| Opportunity to perform specific procedures | 24% 4.1 |
| Salary | 14% 3.2 |
| Availability of electronic health records | 14% 3.8 |
| ABMS board pass rates | 27% 4.0 |
| Opportunity for international experience | 17% 3.6 |
| Vacation/parental/sick leave | 15% 3.3 |
| Quality of ambulatory care facilities | 3% 3.6 |
| Community-based setting | 19% 4.0 |
| Supplemental income (moonlighting) opportunities | 7% 2.9 |
| Having friends at the program | 9% 3.6 |
| Opportunity for training in systems-based practice | 5% 3.5 |
| Schools for my children in the area | 4% 3.9 |
| Presence of a previous Match violation | 7% 4.0 |
| Alternative duty hours in program | 2% 3.4 |
| Other benefits | 2% 3.8 |
| - 1000 | |

100% 80% 60% 40% 20% 0%1.0 2.0 3.0 4.0 1

Data are presented in descending order of percentage of applicants citing each factor for U.S. seniors in all specialties *Ratings on a scale from 1 (not important) to 5 (extremely important) ** Appropriate balance between faculty supervision and resident responsibility for patient care

Surgery-General Percent of <u>Independent Applicants</u> Citing Each Factor And Mean Importance Rating* for Each Factor in *Ranking Programs*

| | Percent Citing Factor Average Rating |
|-----------------------------------------------------------------------------|--------------------------------------|
| Overall goodness of fit | 60% 4.8 |
| Interview day experience | 57% 4.5 |
| Desired geographic location | 51% 4.3 |
| Quality of residents in program | 53% 4.5 |
| Reputation of program | 50% 4.3 |
| Quality of faculty | 46% 4.5 |
| Quality of program director | 45% 4.4 |
| House staff morale | 37% 4.5 |
| Quality of educational curriculum and training | 48% 4.5 |
| Work/life balance | 28% 4.1 |
| Academic medical center program | 36% 4.3 |
| Career paths of recent program graduates | 38% 4.3 |
| Balance between supervision and responsibility** | 38% 4.3 |
| Preparation for fellowship training | 42% 4.5 |
| Size of program | 39% 3.9 |
| Cost of living | 27% 3.8 |
| Future fellowship training opportunities | 35% 4.4 |
| Diversity of patient problems | 29% 4.3 |
| Quality of hospital facilities | 42% 4.2 |
| Social and recreational opportunities of the area | 20% 3.7 |
| Program's flexibility to pursue electives and interests | 22% 4.1 |
| Opportunity to conduct research | 35% 4.1 |
| Job opportunities for my spouse/significant other | 16% 4.3 |
| Future job opportunities for myself | 20% 4.5 |
| Support network in the area | 18% 4.1 |
| Size of patient caseload | 28% 4.4 |
| Cultural/racial/ethnic diversity of geographic location | 15% 4.0 |
| Cultural/racial/ethnic/gender diversity at institution | 21% 4.2 |
| Call schedule | 11% 3.7 |
| Quality of ancillary support staff | 20% 4.0 |
| Opportunity to perform specific procedures | 25% 4.3 |
| Salary | 15% 3.6 |
| Availability of electronic health records | 16% 4.0 |
| ABMS board pass rates | 28% 4.3 |
| Opportunity for international experience | |
| Vacation/parental/sick leave | 8% 3.7 |
| Quality of ambulatory care facilities | 7% 4.2 21% 4.0 |
| Community-based setting Supplemental income (moonlighting) opportunities | 4% 3.8 |
| Having friends at the program | 10% 3.7 |
| Opportunity for training in systems-based practice | 11% 4.1 |
| Schools for my children in the area | 3% 4.0 |
| Presence of a previous Match violation | 5% 3.9 |
| Alternative duty hours in program | 3% 3.6 |
| Other benefits | 2% 3.8 |
| H-1B visa sponsorship | 9% 4.2 |
| | <u>370 </u> [4.2 |

100% 80% 60% 40% 20% 0% 1.0 2.0 3.0 4.0 5

Data are presented in descending order of percentage of applicants citing each factor for **U.S. seniors in all specialties** *Ratings on a scale from 1 (not important) to 5 (extremely important)

** Appropriate balance between faculty supervision and resident responsibility for patient care

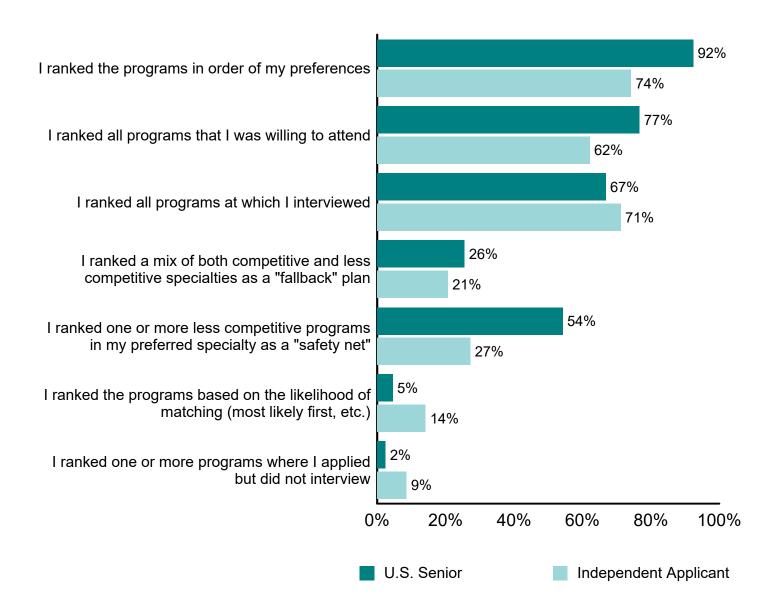
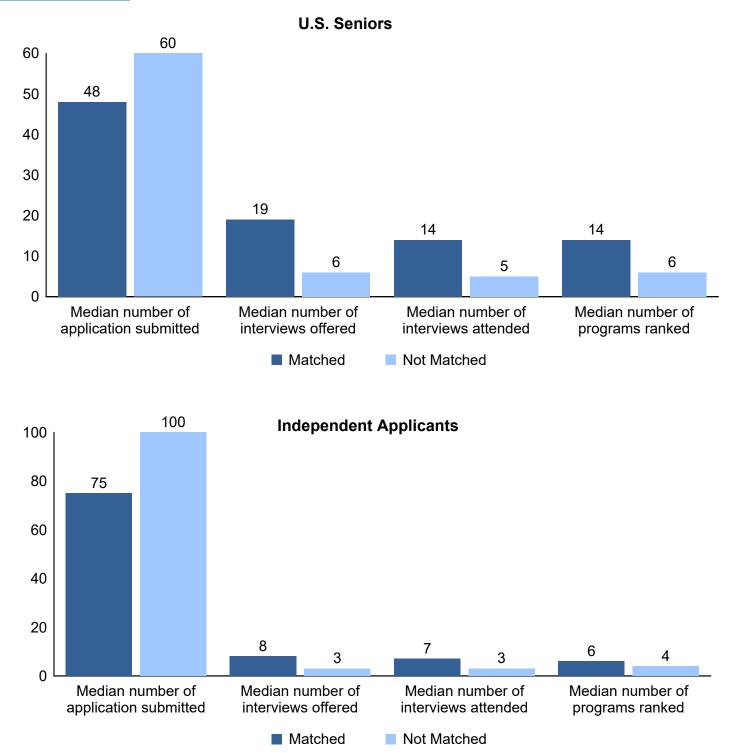
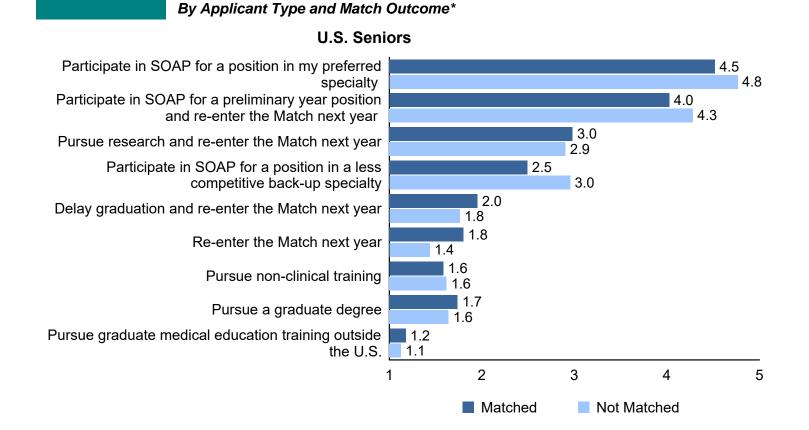


Figure SG-4 Surgery-General Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs).

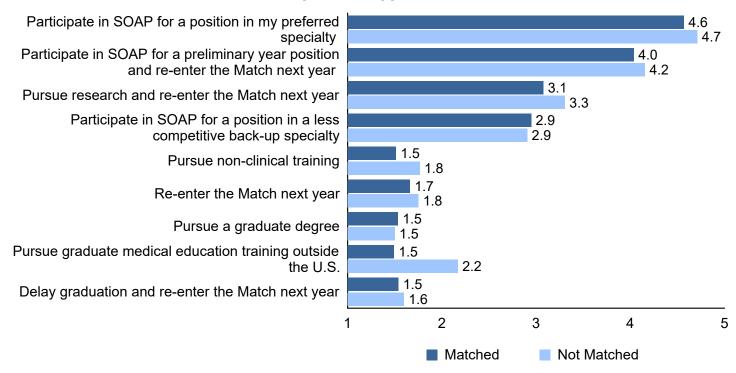


Likelihood to Pursue a Strategy If Applicant Did Not Match*

Surgery-General

Figure SG-5

Independent Applicants



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs, excluding preliminary programs). Likelihood is measured on a scale of 5 where 5="extremely likely" and 1="not at all likely"