NRMP Update

Mona M. Signer
President and CEO
Group on Student Affairs
April 2017
Today’s Topics

➢ Main Residency Match Trends

➢ SOAP

➢ Seniors’ Application & Ranking Strategies

➢ NRMP Conference
Main Residency Match
PGY-1 Positions Offered and Filled

6,609 More Positions Since 2008

All In Policy

+ 989 PGY-1 positions over 2016

Offered  Filled  Filled US Seniors
Main Residency Match
At Least + 50 Positions
Change Since 2008
2016 Main Residency Match

- **2 AOA programs**
  - 1 Family Medicine
  - 1 Pediatrics
- 146 dually-accredited programs = 1,149 positions

2017 Main Residency Match

- **37 AOA programs, 166 positions**
  - 1 Anesthesiology
  - 3 Dermatology
  - 8 Emergency Medicine
  - 5 Family Medicine
  - 13 Internal Medicine
  - 1 Neurology
  - 1 Obstetrics/Gynecology
  - 2 Orthopaedic Surgery
  - 2 Pediatrics
  - 1 Diagnostic Radiology
- 187 dually-accredited programs = 1,292 positions
Main Residency Match
Active Applicants
7,232 More Applicants Since 2008

All In Policy

<table>
<thead>
<tr>
<th>Year</th>
<th>Others</th>
<th>IMGs</th>
<th>US IMGs</th>
<th>DOs</th>
<th>Prior US Grads</th>
<th>US Seniors</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>15,242</td>
<td>1,870</td>
<td>2,045</td>
<td>2,178</td>
<td>16,527</td>
<td>17,487</td>
</tr>
<tr>
<td>2009</td>
<td>15,638</td>
<td>2,013</td>
<td>2,045</td>
<td>2,178</td>
<td>16,527</td>
<td>17,374</td>
</tr>
<tr>
<td>2010</td>
<td>16,070</td>
<td>2,045</td>
<td>2,178</td>
<td>2,178</td>
<td>16,527</td>
<td>18,025</td>
</tr>
<tr>
<td>2011</td>
<td>16,559</td>
<td>2,360</td>
<td>2,178</td>
<td>2,178</td>
<td>16,527</td>
<td>18,187</td>
</tr>
<tr>
<td>2012</td>
<td>16,527</td>
<td>2,360</td>
<td>2,178</td>
<td>2,178</td>
<td>16,527</td>
<td>18,539</td>
</tr>
<tr>
<td>2013</td>
<td>17,487</td>
<td>2,677</td>
<td>2,738</td>
<td>2,738</td>
<td>17,374</td>
<td>18,025</td>
</tr>
<tr>
<td>2014</td>
<td>17,374</td>
<td>2,738</td>
<td>2,738</td>
<td>2,738</td>
<td>17,374</td>
<td>18,187</td>
</tr>
<tr>
<td>2015</td>
<td>18,025</td>
<td>2,949</td>
<td>2,982</td>
<td>2,982</td>
<td>18,025</td>
<td>18,539</td>
</tr>
<tr>
<td>2016</td>
<td>18,187</td>
<td>2,982</td>
<td>2,982</td>
<td>2,982</td>
<td>18,187</td>
<td>18,539</td>
</tr>
<tr>
<td>2017</td>
<td>18,539</td>
<td>3,590</td>
<td>3,590</td>
<td>3,590</td>
<td>18,539</td>
<td>18,539</td>
</tr>
</tbody>
</table>
Main Residency Match
PGY-1 Match Rate by Applicant Type

Overall Match Rate = 77.0%

All In Policy
US Seniors
Osteopathic Physicians
US IMGs
IMGs
Prior US Grads

Reproduction prohibited without the written permission of the NRMP.
Main Residency Match
PGY-1 Positions Filled by Applicant Type
8,281 Unmatched Applicants With ROLs

All In Policy

<table>
<thead>
<tr>
<th>Year</th>
<th>US Seniors</th>
<th>US Physicians</th>
<th>DOs</th>
<th>US IMGs</th>
<th>IMGs</th>
<th>Others</th>
<th>Unmatched</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>7,797</td>
<td>8,548</td>
<td></td>
<td>8,794</td>
<td>8,203</td>
<td></td>
<td>8,421</td>
</tr>
<tr>
<td>2009</td>
<td>8,591</td>
<td></td>
<td></td>
<td>8,203</td>
<td>8,421</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>8,834</td>
<td></td>
<td></td>
<td>8,421</td>
<td>8,640</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>8,640</td>
<td></td>
<td></td>
<td>8,653</td>
<td>8,821</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>8,821</td>
<td></td>
<td></td>
<td>8,853</td>
<td>8,281</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>9,091</td>
<td></td>
<td></td>
<td>8,640</td>
<td>8,600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>8,640</td>
<td></td>
<td></td>
<td>8,281</td>
<td>8,570</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>8,640</td>
<td></td>
<td></td>
<td>8,281</td>
<td>8,560</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>8,640</td>
<td></td>
<td></td>
<td>8,281</td>
<td>8,550</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>8,640</td>
<td></td>
<td></td>
<td>8,281</td>
<td>8,540</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Main Residency Match
PGY-1 Matches by Applicant Type
Change Since 2008
Match Rates By Preferred Specialty
Most Seniors Match to Preferred Specialty

Match Rates:

- Plastic Surgery: 71% (2014), 75% (2017)
- Otolaryngology: 76% (2014), 75% (2017)
- Dermatology: 80% (2014), 77% (2017)
- Orthopaedic Surgery: 80% (2014), 80% (2017)
- Neurological Surgery: 89% (2014), 91% (2017)
- Surgery-General: 85% (2014), 91% (2017)
- Radiation Oncology: 83% (2014), 89% (2017)
- Child Neurology: 90% (2014), 96% (2017)
- Anesthesiology: 96% (2014), 96% (2017)
- Psychiatry: 98% (2014), 96% (2017)
- Pediatrics: 91% (2014), 100% (2017)
- Family Medicine: 97% (2014), 96% (2017)
- Internal Medicine: 98% (2014), 96% (2017)
- Neurology: 95% (2014), 97% (2017)
- Radiology-Diagnostic: 95% (2014), 99% (2017)
- Pathology-Anatomic and Clinical: 93% (2014), 99% (2017)

Reproduction prohibited without the written permission of the NRMP.
Today’s Topics

- Main Residency Match Trends
- SOAP
- Seniors’ Application & Ranking Strategies
- NRMP Conference
Main Residency Match
Unfilled Positions
1,279 Unfilled Positions, Half PGY-1 Only

Surg-Prelim | Med-Prelim | T-Year & Other Prelim | Categorical | Advanced | Reserved

2008 | 663 | 92 | 1,279 | Half PGY-1 Only

2009 | 663 | 59 |

2010 | 453 | 82 |

2011 | 423 | 103 |

2012 | 452 | 146 |

2013 | 352 | 112 |

2014 | 408 | 63 |

2015 | 378 | 55 |

2016 | 400 | 46 |

2017 | 530 | 47 |

SOAP

2008 | 455 | 200

2009 | 473 | 400

2010 | 461 | 600

2011 | 444 | 800

2012 | 484 | 1,000

2013 | 459 | 1,200

2014 | 449 | 1,400

2015 | 475 | 1,600

2016 | 465 | 1,800

2017 | 508 | 2,000

Reproduction prohibited without the written permission of the NRMP.
Main Residency Match
1,177 Unfilled Positions in SOAP

Interventional Radiology: 3
Vascular Surgery: 1
Thoracic Surgery: 3
Orthopaedic Surgery: 1
Emergency Medicine: 0
Plastic Surgery: 2
Radiation Oncology: 5
Otolaryngology: 11
Neurological Surgery: 0
General Surgery: 5
Internal Medicine - Pediatrics: 25
Dermatology: 4
Physical Medicine & Rehab: 1
Psychiatry: 3
Other: 16
Neurology: 26
Obstetrics-Gynecology: 9
Pediatrics: 44
Child Neurology: 17
Pathology: 54
Transitional Year: 31
Radiology-Diagnostic: 17
Internal Medicine: 128
Anesthesiology: 77
Internal Medicine-Preliminary: 67
Family Medicine: 141
Surgery-Preliminary: 486

2016 SOAP
2017 SOAP

Reproduction prohibited without the written permission of the NRMP.
Main Residency Match

102 Unfilled Positions Not in SOAP

- Pediatrics-Medical Genetics: 1
- Medicine-Medical Genetics: 1
- Medicine-Anesthesiology: 1
- Pediatrics: 1
- Psychiatry: 1
- Pediatrics-Preliminary: 2
- Neurology: 2
- Pathology: 2
- Radiation Oncology: 3
- Otolaryngology: 3
- Neurodevelopmental Disabilities: 3
- Interventional Radiology: 3
- Transitional Year: 4
- Internal Medicine: 4
- Internal Medicine-Preliminary: 5
- Dermatology: 5
- Radiology - Diagnostic: 5
- Emergency Medicine: 6
- Child Neurology: 8
- Anesthesiology: 20
- Surgery-Preliminary: 22

Reproduction prohibited without the written permission of the NRMP.
Unmatched Seniors
PGY-1 Positions in SOAP
More Unfilled Positions Than Seniors Unmatched!
Unmatched Applicants
PGY-1 Positions in SOAP

7+ Unmatched Applicants for Every Unfilled Position

- All Applicants With ROLs Unmatched to PGY-1 Positions
  - 2008: 7,797
  - 2017: 8,281

- Unfilled PGY-1 Positions in SOAP
  - 2008: 1,298
  - 2017: 1,177
13,796 SOAP-Eligible Applicants
124 Fewer Than 2016

- US Senior: 2,140
- US Grad: 1,001
- USIMG: 3,934
- DO: 901
- IMG: 5,803
- Other: 0

Reproduction prohibited without the written permission of the NRMP.
Preferences of Unmatched Seniors
Available SOAP Positions

- Emergency Medicine: 135
- General Surgery: 122
- Orthopaedic Surgery: 117
- Obstetrics-Gynecology: 92
- Psychiatry: 79
- Internal Medicine (C & M): 73
- Family Medicine: 54
- Pediatrics: 43
- Physical Medicine & Rehab: 29
- Plastic Surgery: 26
- Radiology-Diagnostic: 24
- Neurological Surgery: 24
- Otolaryngology: 15
- Dermatology: 14
- Anesthesiology: 11
- Pathology: 11
- Vascular Surgery: 10
- Other: 10
- Surgery Preliminary: 8
- Internal Medicine Preliminary: 7
- Thoracic Surgery: 7
- Interventional Radiology: 6
- Transitional Year: 5
- Neurology: 4
- Radiation Oncology: 4
- Child Neurology: 3
- Internal Medicine-Pediatrics: 1
- Obstetrics-Gynecology Preliminary: 0
- Pediatrics Preliminary: 0

Available Positions
Preferred Specialty

Reproduction prohibited without the written permission of the NRMP.
Preferences of Unmatched Applicants
Available SOAP Positions

- **Internal Medicine (C & M)**: 2,499
- **Family Medicine**: 1,196
- **Psychiatry**: 717
- **Pediatrics**: 460
- **General Surgery**: 433
- **Emergency Medicine**: 362
- **Obstetrics-Gynecology**: 258
- **Anesthesiology**: 188
- **Neurology**: 185
- **Orthopaedic Surgery**: 178
- **Pathology**: 161
- **Radiology-Diagnostic**: 141
- **Physical Medicine & Rehab**: 124
- **Internal Medicine Preliminary**: 118
- **Surgery Preliminary**: 83
- **Dermatology**: 70
- **Neurological Surgery**: 54
- **Transitional Year**: 9
- **Plastic Surgery**: 9
- **Child Neurology**: 9
- **Otolaryngology**: 9
- **Internal Medicine-Pediatrics**: 9
- **Thoracic Surgery**: 7
- **Vascular Surgery**: 6
- **Radiation Oncology**: 5
- **Interventional Radiology**: 5
- **Obstetrics-Gynecology Preliminary**: 5
- **Pediatrics Preliminary**: 1
- **Other**: 33

Available Positions
Preferred Specialty

Reproduction prohibited without the written permission of the NRMP.
SOAP Offers
2012 - 2017

<table>
<thead>
<tr>
<th>Year</th>
<th>Accepted</th>
<th>Rejected</th>
<th>Expired</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>1,033</td>
<td>613</td>
<td>92</td>
</tr>
<tr>
<td>2013</td>
<td>878</td>
<td>399</td>
<td>50</td>
</tr>
<tr>
<td>2014</td>
<td>998</td>
<td>470</td>
<td>63</td>
</tr>
<tr>
<td>2015</td>
<td>1,129</td>
<td>481</td>
<td>56</td>
</tr>
<tr>
<td>2016</td>
<td>1,022</td>
<td>477</td>
<td>53</td>
</tr>
<tr>
<td>2017</td>
<td>1,076</td>
<td>533</td>
<td>46</td>
</tr>
</tbody>
</table>

The chart shows the number of SOAP Offers from 2012 to 2017, categorized as Accepted, Rejected, and Expired.
2017 SOAP Positions
Offered & Accepted by Round

1,279 Unfilled Positions
1,177 Positions in Soap

End of SOAP: 101 positions remained

End of Day 1: 216 positions remained

<table>
<thead>
<tr>
<th>SOAP Round</th>
<th>Accepted</th>
<th>Rejected</th>
<th>Expired</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>709</td>
<td>396</td>
<td>20</td>
</tr>
<tr>
<td>2</td>
<td>252</td>
<td>18</td>
<td>107</td>
</tr>
<tr>
<td>3</td>
<td>115</td>
<td>30</td>
<td>8</td>
</tr>
</tbody>
</table>
# SOAP Positions Accepted by Applicant & Position Type

<table>
<thead>
<tr>
<th>Category</th>
<th>None Accepted</th>
<th>PGY-1 Only</th>
<th>PGY-2 Only</th>
<th>Categorical</th>
<th>PGY-1 &amp; PGY-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>US Seniors</td>
<td>32</td>
<td>355</td>
<td>214</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>US Grads</td>
<td>6</td>
<td>1,001</td>
<td>0</td>
<td>36</td>
<td>15</td>
</tr>
<tr>
<td>USIMGs</td>
<td>1</td>
<td>76</td>
<td>51</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>DOs</td>
<td>8</td>
<td>108</td>
<td>0</td>
<td>53</td>
<td></td>
</tr>
<tr>
<td>IMGs</td>
<td>4</td>
<td>51</td>
<td>0</td>
<td>57</td>
<td>1</td>
</tr>
</tbody>
</table>

1,066 applicants accepted 1,076 positions
U.S. Allopathic Seniors in SOAP
2013 - 2017

*Presentations before 2015 included only seniors with a certified ROL who did not have any position at the conclusion of SOAP, regardless of whether they participated in SOAP. This presentation includes all SOAP-participating seniors who did not have any position at the conclusion of SOAP.
Today’s Topics

➢ Main Residency Match Trends
➢ SOAP
➢ Seniors’ Application & Ranking Strategies
➢ NRMP Conference
Percent US Seniors Citing Each Factor: Applications

Source: 2017 Applicant Survey
Percent US Seniors Citing Each Factor: Applications (cont’d)

<table>
<thead>
<tr>
<th>Factor</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>37%</td>
</tr>
<tr>
<td>Future job opportunities for myself</td>
<td>36%</td>
</tr>
<tr>
<td>Other support network in the area</td>
<td>35%</td>
</tr>
<tr>
<td>Opportunity to perform specific procedures</td>
<td>33%</td>
</tr>
<tr>
<td>Cultural/ethnic/gender diversity at institution</td>
<td>31%</td>
</tr>
<tr>
<td>Size of patient caseload</td>
<td>31%</td>
</tr>
<tr>
<td>Call schedule</td>
<td>29%</td>
</tr>
<tr>
<td>Quality of ancillary staff</td>
<td>29%</td>
</tr>
<tr>
<td>Availability of electronic health records</td>
<td>27%</td>
</tr>
<tr>
<td>Vacation/parental/sick leave</td>
<td>26%</td>
</tr>
<tr>
<td>ABMS board pass rates</td>
<td>24%</td>
</tr>
<tr>
<td>Salary</td>
<td>23%</td>
</tr>
<tr>
<td>Opportunity for international experience</td>
<td>22%</td>
</tr>
<tr>
<td>Community-based setting</td>
<td>22%</td>
</tr>
<tr>
<td>Quality of ambulatory facilities</td>
<td>21%</td>
</tr>
<tr>
<td>Supplemental income (moonlighting) opportunities</td>
<td>16%</td>
</tr>
<tr>
<td>Having friends at the program</td>
<td>15%</td>
</tr>
<tr>
<td>Opportunity for systems-based practice</td>
<td>14%</td>
</tr>
<tr>
<td>Alternative duty hours</td>
<td>12%</td>
</tr>
<tr>
<td>Cultural/ethnic diversity of geographic location</td>
<td>7%</td>
</tr>
<tr>
<td>Schools for my children in the area</td>
<td>6%</td>
</tr>
<tr>
<td>Other benefits</td>
<td>4%</td>
</tr>
<tr>
<td>Previous Match violation</td>
<td>4%</td>
</tr>
</tbody>
</table>

Source: 2017 Applicant Survey

Reproduction prohibited without the written permission of the NRMP.
Percent US Seniors Citing Each Factor: Ranking

Overall goodness of fit: 88%
Interview day experience: 80%
Desired geographic location: 75%
Quality of residents in program: 74%
Reputation of program: 70%
Quality of faculty: 63%
Quality of program director: 63%
Quality of curriculum & training: 61%
Housestaff morale: 61%
Work/life balance: 59%
Academic medical center program: 52%
Career paths of recent program graduates: 47%
Balance between supervision & patient care: 47%
Program size: 45%
Preparation for fellowship training: 45%
Cost of living: 44%
Diversity of patient problems: 42%
Future fellowship opportunities at the institution: 42%
Social & recreational opportunities in area: 41%
Quality of hospital facilities: 41%
Program flexibility to pursue electives: 40%

Source: 2017 Applicant Survey
## Percent US Seniors Citing Each Factor: Ranking (cont'd)

<table>
<thead>
<tr>
<th>Factor</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research opportunities</td>
<td>36%</td>
</tr>
<tr>
<td>Job opportunities for my spouse/significant other</td>
<td>32%</td>
</tr>
<tr>
<td>Future job opportunities for myself</td>
<td>30%</td>
</tr>
<tr>
<td>Other support network in the area</td>
<td>29%</td>
</tr>
<tr>
<td>Size of patient caseload</td>
<td>28%</td>
</tr>
<tr>
<td>Cultural/ethnic diversity of geographic location</td>
<td>28%</td>
</tr>
<tr>
<td>Cultural/ethnic/gender diversity at institution</td>
<td>28%</td>
</tr>
<tr>
<td>Call schedule</td>
<td>27%</td>
</tr>
<tr>
<td>Quality of ancillary staff</td>
<td>23%</td>
</tr>
<tr>
<td>Opportunity to perform specific procedures</td>
<td>22%</td>
</tr>
<tr>
<td>Availability of electronic health records</td>
<td>22%</td>
</tr>
<tr>
<td>ABMS board pass rates</td>
<td>19%</td>
</tr>
<tr>
<td>Salary</td>
<td>19%</td>
</tr>
<tr>
<td>Opportunity for international experience</td>
<td>18%</td>
</tr>
<tr>
<td>Vacation/parental/sick leave</td>
<td>18%</td>
</tr>
<tr>
<td>Quality of ambulatory facilities</td>
<td>13%</td>
</tr>
<tr>
<td>Community-based setting</td>
<td>12%</td>
</tr>
<tr>
<td>Supplemental income (moonlighting) opportunities</td>
<td>12%</td>
</tr>
<tr>
<td>Having friends at the program</td>
<td>11%</td>
</tr>
<tr>
<td>Opportunity for systems-based practice</td>
<td>7%</td>
</tr>
<tr>
<td>Schools for my children in the area</td>
<td>5%</td>
</tr>
<tr>
<td>Previous Match violation</td>
<td>4%</td>
</tr>
<tr>
<td>Alternative duty hours</td>
<td>3%</td>
</tr>
<tr>
<td>Other benefits</td>
<td>3%</td>
</tr>
</tbody>
</table>

Source: 2017 Applicant Survey

Reproduction prohibited without the written permission of the NRMP.
Seniors’ Ranking Behavior: Matched & Unmatched

Ranked programs in the order of my preferences

- Matched: 94%
- Unmatched: 86%

Ranked all programs at which I interviewed

- Matched: 70%
- Unmatched: 80%

Ranked all programs that I was willing to attend

- Matched: 69%
- Unmatched: 77%

Ranked one or more less competitive program(s) in my preferred specialty as a "safety net"

- Matched: 21%
- Unmatched: 50%

Ranked a mix of competitive and less competitive specialties to have a "fallback" plan

- Matched: 14%
- Unmatched: 24%

Ranked the programs based on the likelihood of matching

- Matched: 3%
- Unmatched: 13%

Ranked one or more program(s) where I applied but did not interview

- Matched: 2%
- Unmatched: 8%

Source: NRMP 2017 Applicant Survey

More likely to rank programs in order of preference

Less likely to rank programs where they interviewed

Less likely to rank all programs willing to attend

Less likely to rank programs where they did not interview

Less likely to rank "safety net" programs

More likely to rank based on likelihood of matching

More likely to rank programs where they did not interview

Matched Unmatched
Matched Applicants*: Applications, Interviews, Programs Ranked in Preferred Specialty

- **US Senior**
  - Applications: 12.5
  - Programs Ranked: 12.1
  - Interviews Attended: 41.4

- **US Graduate**
  - Applications: 7.2
  - Programs Ranked: 7.2
  - Interviews Attended: 56.7

- **Osteopathic**
  - Applications: 9.8
  - Programs Ranked: 10.6
  - Interviews Attended: 46.6

- **US Foreign**
  - Applications: 9
  - Programs Ranked: 9
  - Interviews Attended: 114.8

- **Foreign**
  - Applications: 7.8
  - Programs Ranked: 7.1
  - Interviews Attended: 110.5

Source: NRMP 2017 Applicant Survey

*Applicants matched to preferred or alternate specialty

Reproduction prohibited without the written permission of the NRMP.
Matched Applicants*: Applications, Interviews, Programs Ranked in Alternate Specialty

- **US Senior**
  - Applications: 3.9
  - Programs Ranked: 14.6
  - Interviews Attended: 4.2

- **US Graduate**
  - Applications: 3.8
  - Programs Ranked: 32.7

- **Osteopathic**
  - Applications: 2.6
  - Programs Ranked: 15.5

- **US Foreign**
  - Applications: 4
  - Programs Ranked: 67.2

- **Foreign**
  - Applications: 2.9
  - Programs Ranked: 57.9

- Fewest applications in alternate specialty
- Highest ratio of ranked programs to applications

Source: NRMP 2017 Applicant Survey

*Applicants matched to preferred or alternate specialty

Reproduction prohibited without the written permission of the NRMP.
Unmatched Applicants*: Applications, Interviews, Programs Ranked in Preferred Specialty

- **US Senior**
  - Applications: 7.4
  - Programs Ranked: 7.2
  - Interviews Attended: 61.2

- **US Graduate**
  - Applications: 4.4
  - Programs Ranked: 3.1
  - Interviews Attended: 56.3

- **Osteopathic**
  - Applications: 5.8
  - Programs Ranked: 4.6
  - Interviews Attended: 47.9

- **US Foreign**
  - Applications: 3.2
  - Programs Ranked: 2.7
  - Interviews Attended: 96

- **Foreign**
  - Applications: 3.2
  - Programs Ranked: 2.8
  - Interviews Attended: 91.6

Source: NRMP 2017 Applicant Survey

*Unmatched Applicants: Applications, Interviews, Programs Ranked in Preferred Specialty*
Unmatched Applicants*: Applications, Interviews, Programs Ranked in Alternate Specialty

- **US Senior**: 2 applications, 2.2 Programs Ranked, 18.7 Interviews
- **US Graduate**: 1.5 applications, 1.1 Programs Ranked, 25.7 Interviews
- **Osteopathic**: 1.5 applications, 1.6 Programs Ranked, 19.1 Interviews
- **US Foreign**: 1.6 applications, 2.5 Programs Ranked, 74 Interviews
- **Foreign**: 1.3 applications, 1.5 Programs Ranked, 58 Interviews

**Source**: NRMP 2017 Applicant Survey
US Seniors Matched and Unmatched: Applications, Interviews, Programs Ranked

Matched to Preferred Specialty
(applications, interviews, programs ranked in first-choice specialty)

Matched to Alternate Specialty
(applications, interviews, programs ranked in alternate specialty)

Unmatched to Preferred Specialty
(applications, interviews, programs ranked in preferred specialty)

Unmatched to Alternate Specialty
(applications, interviews, programs ranked in alternate specialty)

- More applications in preferred specialty; lower yield
- Fewer applications in alternate specialty; lower yield

Source: NRMP 2017 Applicant Survey
Unmatched Seniors: Lower Yield Per Application, Fewer Interviews, Fewer Programs Ranked

**Average Number of**
- Applications Submitted Preferred + Alternate Specialty
  - Matched: 20.9, Unmatched: 57.7
  - 24.3 more applications
- Interviews Granted
  - Matched: 9.3, Unmatched: 20.9
  - 11.6 fewer interview offers
- Interviews Attended
  - Matched: 15.2, Unmatched: 8.2
  - 7 fewer interviews attended
- Programs Ranked
  - Matched: 14.7, Unmatched: 8.4
  - 6.3 fewer ranked programs

**Source:** NRMP 2017 Applicant Survey

Reproduction prohibited without the written permission of the NRMP.
Seniors Strategies if Unmatched

- Participate in SOAP for a position in preferred specialty
- Participate in SOAP for a position; reenter the Match
- Pursue research; reenter the Match
- Participate in SOAP for a position in a less competitive specialty
- Not participate in SOAP; reenter the Match
- Delay graduation; reenter the Match
- Pursue another graduate degree
- Pursue non-clinical training
- Pursue GME outside the U.S.

Source: NRMP 2017 Applicant Survey

Reproduction prohibited without the written permission of the NRMP.
Today’s Topics

- Main Residency Match Trends
- SOAP
- Seniors’ Application & Ranking Strategies
- NRMP Conference
Transition to Residency: Conversations Across the Medical Education Continuum

May 4-6, 2017

www.nrmpconference.org

- Anna Quindlen: Health Care in an Information Age
- Dr. Daniel Goleman: Emotionally Intelligent Healthcare in Medical Education
- Dr. Kenneth Shine: Sustaining the Medical Education Enterprise
- NRMP Town Hall
Transition to Residency: Conversations Across the Medical Education Continuum
May 4-6, 2017

Broad Themes:

- **Goodness of Fit**: exploring the role of medical schools and residency programs in addressing application overload
- **Matching Process**: using Match data to understand and inform workforce planning
- **Unmatched Applicants**: examining outcomes and considering alternatives to clinical medicine
- **Innovations in Medical Education**: evaluating the flexibility of the Match in supporting competency-based curricula
- **Single Accreditation System**: AOA programs in the NRMP