NRMP UPDATE

Mona M. Signer
President and CEO
November 8, 2015
Main Residency Match Trends

US Seniors’ Strategies in the Match

Match Week 2016

New at NRMP
**FIRST-YEAR GME POSITIONS**
**ALLOPATHIC MEDICINE**

![Graph showing first-year GME positions in allopathic medicine from 2002 to 2015.

Data sources: NRMP, AAMC

* 2015 US allopathic graduating seniors were projected using 2011 matriculant data from AAMC minus attrition. Attrition rate was estimated to be 3% using both graduation for the past 5 years and corresponding matriculant data.*

NRMP PGY 1 Positions
US Allopathic Seniors
US Allopathic Seniors Who Obtained Positions through SOAP
US Allopathic Graduating Seniors
US Allopathic Seniors in the Match
Allopathic Projection**

>9,200 more PGY-1 positions than US seniors in the Match

Reproduction prohibited without the written permission of the NRMP.
MAIN RESIDENCY MATCH

PGY-1 Positions Offered and Filled
+500 Positions in 2015

+ 3,287 PGY-1 positions with All In Policy

Offered
Filled
Filled US Seniors
POSITION INCREASES BY SPECIALTY

At least +50, 2011 - 2015

- IM
- FM
- AN
- PS
- EM
- PD
- NE
- SG
- SG Prelim
- PA
- CM
- IM Prim
- OB

Reproduction prohibited without the written permission of the NRMP.
ACTIVE APPLICANTS: 2006 - 2015

651 More Seniors, 635 More Total Applicants

All In Policy

Others  DOs  IMGs  US IMGs  Prior US Grads  US Seniors
Overall 2015 PGY-1 Match Rate: 75%
SENIORS MATCHED TO PGY-1 POSITIONS

2,000 More US Seniors Matched Over 10 Years

Graph showing the number of seniors matched to PGY-1 positions from 2006 to 2015, with a significant increase from 14,992 in 2006 to 16,932 in 2015.
SENIORS’ MATCH RATES BY PREFERRED SPECIALTY

Source: NRMP Data Warehouse.

Reproduction prohibited without the written permission of the NRMP.
UNMATCHED US SENIORS BY SCHOOL
FIVE-YEAR AVERAGE: 2011-2015

Average = 6.7 graduates/school
Average = 5.5% of class
Who Ranked One Specialty

PERCENT UNMATCHED SENIORS

[Bar chart showing the percentage of seniors who ranked one specialty across various specialties, with the highest percentage for TS (Tyrannosaurus Rex) at around 30% and the lowest for AN (Anesthesiology) at less than 5%.]
UNMATCHED SENIORS AND PGY-1 POSITIONS IN SOAP

- U.S. Seniors With ROLs Unmatched to PGY-1 Positions (1,093 in 2015)
- PGY-1 Positions in SOAP (973 in 2015)
PREFERENCES OF UNMATCHED SENIORS AND AVAILABLE SOAP POSITIONS

- Orthopaedic Surgery: 161
- General Surgery: 106
- Obstetrics-Gynecology: 105
- Internal Medicine: 95
- Emergency Medicine: 79
- Pediatrics: 69
- Otolaryngology: 56
- Family Medicine: 53
- Psychiatry: 52
- Neurological Surgery: 51
- Dermatology: 28
- Anesthesiology: 25
- Physical Medicine & Rehab: 17
- Plastic Surgery: 17
- Internal Medicine (PGY-1 Only): 13
- Internal Medicine-Pediatrics: 11
- Neurology: 10
- Pathology: 10
- Surgery-Preliminary (PGY-1 Only): 8
- Radiology-Diagnostic: 7
- Thoracic Surgery: 5
- Radiation Oncology: 4
- Transitional Year: 4
- Vascular Surgery: 3
- Other: 3
- Child Neurology: 1

Preferred Specialty
Available Positions
*Previous presentations 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
- **US Seniors’ Strategies in the Match**
- Match Week 2016
- New at NRMP
PERCENT US SENIORS CITING EACH FACTOR: APPLICATIONS

Source: 2015 Applicant Survey
PERCENT US SENIORS CITING EACH FACTOR: APPLICATIONS (CONT’D)

- Research opportunities: 43%
- Availability of electronic medical record: 34%
- Size of patient caseload: 33%
- Cultural/ethnic diversity of geographic location: 33%
- Opportunities to perform specific procedures: 29%
- Quality of ancillary staff: 29%
- Call schedule: 28%
- ABMS board pass rates: 26%
- Cultural/ethnic diversity at institution: 25%
- Salary: 24%
- Opportunity for international experience: 24%
- Vacation/parental/sick leave: 22%
- Having friends at the program: 21%
- Community-based program: 18%
- Supplemental income (moonlighting) opportunities: 15%
- Quality of ambulatory facilities: 15%
- Opportunity for systems-based practice: 13%
- Alternative duty hours: 7%
- Other benefits: 5%
- Previous Match violation: 5%

Source: 2015 Applicant Survey
PERCENT US SENIORS CITING EACH FACTOR: RANKING

Source: 2015 Applicant Survey
PERCENT US SENIORS CITING EACH FACTOR: RANKING (CONT’D)

Research opportunities 39%
Availability of electronic medical record 26%
Size of patient caseload 29%
Cultural/ethnic diversity of geographic location 26%
Opportunities to perform specific procedures 22%
Quality of ancillary staff 25%
Call schedule 26%
ABMS board pass rates 22%
Cultural/ethnic diversity at institution 23%
Salary 21%
Opportunity for international experience 20%
Vacation/parental/sick leave 17%
Having friends at the program 13%
Community-based program 13%
Supplemental income (moonlighting) opportunities 11%
Quality of ambulatory facilities 14%
Opportunity for systems-based practice 8%
Alternative duty hours 4%
Other benefits 4%
Previous Match violation 4%

Source: 2015 Applicant Survey
MATCHED APPLICANTS*: APPLICATIONS, INTERVIEWS, PROGRAMS RANKED IN PREFERRED SPECIALTY

- **US Senior**
  - Applications: 12
  - Programs Ranked: 11.6
  - Interviews: 37.1

- **US Graduate**
  - Applications: 7.3
  - Programs Ranked: 7.3
  - Interviews: 46

- **Osteopathic**
  - Applications: 9.7
  - Programs Ranked: 9.2
  - Interviews: 36.1

- **US Foreign**
  - Applications: 8.3
  - Programs Ranked: 8.4
  - Interviews: 98.4

- **Foreign**
  - Applications: 7.5
  - Programs Ranked: 7.5
  - Interviews: 106.2

*Applicants matched to preferred or alternate specialty

Source: NRMP 2015 Applicant Survey

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: 14.7
  - Interviews: 4.1

- **US Graduate**
  - Applications: 3.7
  - Programs Ranked: 29.7
  - Interviews: 3.9

- **Osteopathic**
  - Applications: 2.5
  - Programs Ranked: 15.3
  - Interviews: 3

- **US Foreign**
  - Applications: 4.3
  - Programs Ranked: 64.5
  - Interviews: 4.5

- **Foreign**
  - Applications: 2.7
  - Programs Ranked: 56.4
  - Interviews: 2.8

**Source:** NRMP 2015 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

Source: NRMP 2015 Applicant Survey
UNMATCHED APPLICANTS: APPLICATIONS, INTERVIEWS, PROGRAMS RANKED IN ALTERNATE SPECIALTY

Source: NRMP 2015 Applicant Survey

Reproduction prohibited without the written permission of the NRMP.
US SENIORS MATCHED AND UNMATCHED: APPLICATIONS, INTERVIEWS, PROGRAMS RANKED

Matched to Preferred Specialty
(applications, interviews, programs ranked in first-choice specialty)
- Applications: 11.7
- Programs Ranked: 36.8
- Interviews Attended: 12.1

Matched to Alternate Specialty
(applications, interviews, programs ranked in alternate specialty)
- Applications: 6.5
- Programs Ranked: 24.4
- Interviews Attended: 6.7

Unmatched
(applications, interviews, programs ranked in preferred specialty)
- Applications: 7.6
- Programs Ranked: 58.4
- Interviews Attended: 6.9

Unmatched
(applications, interviews, programs ranked in alternate specialty)
- Applications: 1.7
- Programs Ranked: 17.4
- Interviews Attended: 1.9

Source: NRMP 2015 Applicant Survey

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

Reproduction prohibited without the written permission of the NRMP.
UNMATCHED SENIORS: LOWER YIELD PER APPLICATION, FEWER INTERVIEWS, FEWER PROGRAMS RANKED

**Average Number of**

- Applications Submitted
- Preferred + Alternate Specialty
  - Matched: 55.9
  - Unmatched: 69.3
  - Difference: 13.4 more applications

- Interviews Granted
  - Matched: 9.8
  - Unmatched: 20.8
  - Difference: 11 fewer interview offers

- Interviews Attended
  - Matched: 7.7
  - Unmatched: 14.6
  - Difference: 6.9 fewer interviews

- Programs Ranked
  - Matched: 8.2
  - Unmatched: 14.1
  - Difference: 5.9 fewer ranked programs

Source: NRMP 2015 Applicant Survey
UNMATCHED SENIORS’ RANKING BEHAVIOR

Ranked the programs in order of my preferences
- Matched: 92%
- Unmatched: 81%

Ranked all programs at which I interviewed
- Matched: 77%
- Unmatched: 68%

Ranked all programs I was willing to attend
- Matched: 77%
- Unmatched: 64%

Ranked a mix of competitive and less competitive programs in preferred specialty
- Matched: 65%
- Unmatched: 43%

Ranked one or more less competitive programs in first-choice specialty as a "safety net"
- Matched: 48%
- Unmatched: 24%

Ranked one or more programs in an alternative specialty as a "fall-back" plan
- Matched: 17%
- Unmatched: 9%

Ranked programs based on the likelihood of matching
- Matched: 17%
- Unmatched: 5%

Ranked one or more programs where I applied but did not interview
- Matched: 8%
- Unmatched: 2%

Source: NRMP 2015 Applicant Survey

More likely to rank programs in order of preference
Less likely to rank all programs in order of preference
More likely to rank all programs based on the likelihood of matching
Less likely to rank all programs where they interviewed
Less likely to rank all programs willing to attend
More likely to rank alternate specialty
Less likely to rank "safety-net" programs
More likely to rank "safety-net" programs
Less likely to rank all programs where they interviewed
More likely to rank programs where they did not interview

Reproduction prohibited without the written permission of the NRMP.
TODAY’S TOPICS

- Main Residency Match Trends
- US Seniors’ Strategies in the Match
- **Match Week 2016**
- New at NRMP
**Goal:** Allow unmatched applicants more time to process their options before submitting SOAP applications

All programs using web-based ERAS PDWS

**NRMP survey of program directors & institution officials**

- When are applications downloaded?
- When are applications reviewed?
- When are preference lists created?
- Do you review “second phase” applications?
- Do you support or oppose schedule change?
### MATCH WEEK 2016

<table>
<thead>
<tr>
<th>Monday</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10:30 a.m.</td>
<td>School Unmatched Seniors Report</td>
</tr>
<tr>
<td></td>
<td>11:00 a.m.</td>
<td>Applicant “Did I Match?”</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program “Did I Fill?”</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unfilled positions on Web</td>
</tr>
<tr>
<td></td>
<td>2:00 p.m.</td>
<td>ERAS opens for applicants</td>
</tr>
<tr>
<td></td>
<td>3:00 p.m.</td>
<td>Programs begin receiving applications</td>
</tr>
</tbody>
</table>

**Tuesday**

- Applicant/program communication

**Wednesday**

- 11:55 a.m. Programs finalize preference lists
- 12:00 p.m. Program offers begin: valid for 2 hours

**Thursday**

- 8:00 a.m. School match notification letters
- School match results
- Applicant choices by specialty
- 2:00 p.m. Program Roster of Matched Applicants
- 5:00 p.m. Last offers expire

**Friday**

- 12:00 p.m. Match Day Ceremonies
- Applicant “Where Did I Match?”
- Match Results by Ranked Applicant
- Match Outcome for All Programs
TODAY’S TOPICS

- Main Residency Match Trends
- US Seniors’ Strategies in the Match
- Match Week 2016
- New at NRMP
The Match provides unparalleled medical matching services in the United States. It's 100% objective, 100% accurate, and 100% committed to a fair and transparent process. With its internationally recognized algorithm, comprehensive data reports, and advanced technology, The Match is helping applicants achieve their dreams.

Getting it right since 1952.

2016 MAIN RESIDENCY MATCH OPENING: The Main Residency Match opens for registration on September 15 at 12:00 p.m. ET. To register for the Main Residency Match, applicants must provide their AMCAS number from their AAMC application; however, an NRMP ID is not required to apply to programs.
THE MATCH, A TO Z

On this page you will find resources designed to help you through the Match process from start to finish. Content is organized by participant type, topic, and training format (i.e., FAQs and video tutorials).

BY PARTICIPANT TYPE

Residency
- Applicant Toolkit
- Medical School Toolkit
- Institution/Program Toolkit

Fellowship
- Applicant Toolkit
- Institution/Program Toolkit

BY TOPIC

General
- Main Residency Match®
- Fellowship Matches
- Calendars
- Checklists
- Match Primer for IOs
- Policy Highlights
- Other Policy Resources
- Related Organizations
- Establishing a New Fellowship Match for Your Specialty
- NRMP Conference

How a Match Works
Residency
- Applicants

Learn More

Residency Overview
Fellowship Overview
FAQs
Video Tutorials

Learn How

Reproduction prohibited without the written permission of the NRMP.
QUESTIONS?

www.nrmp.org
support@nrmp.org
866-653- NRMP