NRMP Update

Mona M. Signer
Executive Director
November 1, 2013
Today’s Topics

- Main Residency Match Trends
- US Seniors’ Strategies in the Match
- New at NRMP
Main Residency Match
PGY-1 Positions Offered and Filled
*All In Policy Created a Rising Tide*

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Main Residency Match
Active Applicants
960 More Seniors, 3,000 More Active Applicants

The chart shows the distribution of active applicants across different categories from 2004 to 2013. The categories include others, osteopaths, IMGs, US IMGs, US physicians, and US seniors. The numbers range from 0 to 35,000 for each year.
Main Residency Match
Match Rates by Applicant Type
Increased for All Applicants Except US Seniors

The graph shows the match rates for different applicant types from 2004 to 2013. The rates are as follows:

- **US Seniors**: A relatively stable rate around 95% from 2004 to 2013.
- **Osteopathic**: A steady increase from around 65% in 2004 to approximately 75% in 2013.
- **US IMGs**: A decline from about 50% in 2004 to around 40% in 2013.
- **Prior US Grads**: A consistent rate around 55% from 2004 to 2013.
- **IMGs**: A downward trend from 40% in 2004 to about 35% in 2013.

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Unmatched US Seniors by School
2009-2013

Average = 6.9 graduates/school
Average = 5.9% of class
Unmatched Seniors, Unfilled PGY-1 Positions in SOAP

Not Enough Unfilled Positions for Unmatched Seniors
1,041 Unfilled Positions
More Than Half Preliminary

Surg-Prelim  Med-Prelim  T-Year & Peds-Prelim  Categorical  Advanced

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Preferences of Unmatched Seniors and Available SOAP Positions

- Orthopaedic Surgery: 153
- General Surgery: 112
- Emergency Medicine: 104
- Internal Medicine: 93
- Obstetrics-Gynecology: 83
- Otolaryngology: 77
- Family Medicine: 51
- Pediatrics: 46
- Neurological Surgery: 40
- Anesthesiology: 34
- Psychiatry: 25
- Physical Medicine & Rehab: 22
- Plastic Surgery: 19
- Dermatology: 14
- Surgery-Preliminary (PGY-1 Only): 14
- Internal Medicine-Pediatrics: 13
- Internal Medicine (preliminary): 13
- Radiology-Diagnostic: 10
- Pathology: 9
- Transitional Year: 7
- Radiation Oncology: 6
- Neurology: 5
- Child Neurology: 2

Preferred Specialty
Available Positions

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SOAP Positions
Offered & Accepted by Round

End of Day 1: 177 positions remained
End of Day 2: 66 positions remained
End of SOAP: 61 positions remained

1,041 Unfilled Positions
939 Positions in Soap
SOAP Positions
Accepted by Applicant & Position Type

- **US Senior**: 2,076
  - PGY-1 Only: 1,045
  - PGY-2 Only: 3,745
  - Categorical: 923
  - PGY-1 & PGY-2: 5,976
  - None Accepted: 2,076

- **US Grad**: 141
  - PGY-1 Only: 1,045
  - PGY-2 Only: 3,745
  - Categorical: 923
  - PGY-1 & PGY-2: 5,976
  - None Accepted: 141

- **USIMG**: 13
  - PGY-1 Only: 1
  - PGY-2 Only: 25
  - Categorical: 14
  - PGY-1 & PGY-2: 44
  - None Accepted: 13

- **Osteo**: 393
  - PGY-1 Only: 1
  - PGY-2 Only: 6
  - Categorical: 33
  - PGY-1 & PGY-2: 23
  - None Accepted: 393

- **IMG**: 31
  - PGY-1 Only: 6
  - PGY-2 Only: 21
  - Categorical: 15
  - PGY-1 & PGY-2: 29
  - None Accepted: 31

- **851 applicants accepted**
- **878 positions**
Today’s Topics

- Main Residency Match Trends
- **US Seniors’ Strategies in the Match**
- New at NRMP
Percent US Seniors Citing Each Factor for Applications

- Geographic location of the residency: 95%
- Reputation of program: 90%
- Quality of curriculum & training: 86%
- Quality of residents in program: 79%
- Academic medical center program: 74%
- Quality of faculty: 73%
- Work/life balance: 68%
- Diversity of patient problems: 68%
- Quality of program director: 67%
- Balance between supervision & patient care: 62%
- Social & recreational opportunities in area: 61%
- Housetaff morale: 60%
- Cost of living: 60%
- Program size: 58%
- Future fellowship opportunities in the program: 57%
- Program flexibility to pursue electives: 56%
- Career paths of recent program graduates: 56%

Source: NRMP 2013 Applicant Survey
Percent US Seniors Citing Each Factor for Applications (cont’d)

- Preparation for fellowship training: 56%
- Size of patient caseload: 55%
- Quality of hospital facility: 54%
- Research opportunities: 46%
- Availability of electronic medical record: 41%
- Opportunities to perform specific procedures: 39%
- Call schedule: 38%
- Cultural/ethnic diversity of geographic area: 34%
- Vacation/parental/sick leave: 33%
- Quality of ancillary staff: 33%
- Salary: 31%
- Opportunity for international experience: 29%
- ABMS board pass rates: 25%
- Cultural/ethnic diversity at institution: 21%
- Community-based program: 21%
- Other benefits: 21%
- Supplemental income (moonlighting): 21%
- Opportunity for systems-based practice: 19%
- Previous Match violation: 6%

Source: NRMP 2013 Applicant Survey

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Percent US Seniors Citing Each Factor for Ranking

Source: NRMP 2013 Applicant Survey

- Geographic location: 86%
- Reputation of program: 84%
- Quality of residents in program: 80%
- Quality of faculty: 76%
- Quality of program director: 70%
- Quality of curriculum & training: 67%
- Work/life balance: 67%
- Academic medical center program: 63%
- Housestaff morale: 61%
- Program size: 55%
- Social/recreational opportunities in area: 52%
- Diversity of patient problems: 51%
- Balance between supervision & patient: 51%
- Quality of hospital facility: 49%
- Future fellowship opportunities in the...: 48%
- Preparation for fellowship training: 48%
- Career paths of recent program graduates: 46%
<table>
<thead>
<tr>
<th>Factor</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program's flexibility to pursue electives</td>
<td>45%</td>
</tr>
<tr>
<td>Cost of living</td>
<td>43%</td>
</tr>
<tr>
<td>Size of patient caseload</td>
<td>41%</td>
</tr>
<tr>
<td>Research opportunities</td>
<td>41%</td>
</tr>
<tr>
<td>Availability of electronic medical record</td>
<td>33%</td>
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</tr>
<tr>
<td>Cultural/ethnic diversity at institution</td>
<td>22%</td>
</tr>
<tr>
<td>Vacation/parental/sick leave</td>
<td>21%</td>
</tr>
<tr>
<td>Community-based program</td>
<td>17%</td>
</tr>
<tr>
<td>Other benefits</td>
<td>14%</td>
</tr>
<tr>
<td>Supplemental income (moonlighting)</td>
<td>14%</td>
</tr>
<tr>
<td>Opportunity for systems-based practice</td>
<td>12%</td>
</tr>
<tr>
<td>Previous Match violation</td>
<td>5%</td>
</tr>
</tbody>
</table>

Source: NRMP 2013 Applicant Survey
Percent US Seniors Ranking One Specialty By Preferred Specialty

Source: NRMP Data Warehouse
Unmatched Applicants: Applications, Interviews, Programs Ranked in Preferred Specialty

- **US Senior**: 6.9 Applications, 7.1 Interviews, 50.9 Programs Ranked
- **US Graduate**: 4 Applications, 3.5 Interviews, 44.9 Programs Ranked
- **Osteopathic**: 5.4 Applications, 5.3 Interviews, 34.3 Programs Ranked
- **US Foreign**: 3.9 Applications, 2.9 Interviews, 81.4 Programs Ranked
- **Foreign**: 3.4 Applications, 2.5 Interviews, 85.9 Programs Ranked
- **Other**: 1.5 Applications, 1.2 Interviews, 54.8 Programs Ranked

Source: NRMP 2013 Applicant Survey

Match outcome based on preferred specialty

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Applications</th>
<th>Programs Ranked</th>
<th>Interviews Attended</th>
</tr>
</thead>
<tbody>
<tr>
<td>US Senior</td>
<td>5.1</td>
<td>5.6</td>
<td>19.4</td>
</tr>
<tr>
<td>US Graduate</td>
<td>2.6</td>
<td>3.6</td>
<td>19.4</td>
</tr>
<tr>
<td>Osteopathic</td>
<td>2.4</td>
<td>2.9</td>
<td>13.3</td>
</tr>
<tr>
<td>US Foreign</td>
<td>2.8</td>
<td>2.5</td>
<td>42.1</td>
</tr>
<tr>
<td>Foreign</td>
<td>1.6</td>
<td>1.6</td>
<td>41.9</td>
</tr>
</tbody>
</table>

Match outcome based on preferred specialty

Source: NRMP 2013 Applicant Survey

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Applications, Interviews, & Programs Ranked: 2013 US Allopathic Seniors

**Average Number of**

- **Applications Submitted**
  - Matched: 32.8
  - Unmatched: 50.9
  - Difference: 18.1 more applications
- **Interviews Granted**
  - Matched: 16.3
  - Unmatched: 8.9
  - Difference: 7.4 fewer interview offers
- **Interviews Attended**
  - Matched: 11.7
  - Unmatched: 7.1
  - Difference: 4.6 fewer interviews
- **Programs Ranked**
  - Matched: 10.9
  - Unmatched: 6.9
  - Difference: 4.0 fewer ranked programs

**Source:** NRMP 2013 Applicant Survey

Match outcome based on preferred specialty

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**Ranking Strategies: 2013 US Allopathic Seniors**

- **Matched**
  - Ranked the programs in order of my preferences: 98%
  - Ranked all programs at which I interviewed: 60%
  - Ranked all programs I was willing to attend: 72%
  - Ranked a mix of competitive and less competitive programs: 54%
  - Ranked one or more less competitive programs in first-choice specialty as a "safety net": 34%
  - Ranked one or more programs in an alternative specialty as a "fall-back" plan: 16%
  - Ranked programs based on the likelihood of matching: 4%
  - Ranked one or more program) where I applied but did not interview: 4%

- **Unmatched**
  - Ranked the programs in order of my preferences: 97%
  - Ranked all programs at which I interviewed: 65%
  - Ranked all programs I was willing to attend: 72%
  - Ranked a mix of competitive and less competitive programs: 54%
  - Ranked one or more less competitive programs in first-choice specialty as a "safety net": 34%
  - Ranked one or more programs in an alternative specialty as a "fall-back" plan: 16%
  - Ranked programs based on the likelihood of matching: 4%
  - Ranked one or more program) where I applied but did not interview: 4%

---

**Source:** NRMP 2013 Applicant Survey

Match outcome based on preferred specialty

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Today’s Topics

➤ Main Residency Match Trends
➤ US Seniors’ Strategies in the Match
➤ New at NRMP
PRISM
The Program Rating and Interview Scheduling Manager
### Match Events:

- **September 15, 2013 at 12:00...**
  Registration opens at 12:00 p.m. eastern time

- **November 30, 2013 at 11:59 PM**
  Applicant early registration deadline

- **January 15, 2014 at 12:00 PM**
  Rank order list entry begins

- **January 31, 2014 at 11:59 PM**
  Quota change deadline

- **February 26, 2014 at 9:00 PM**
  Deadline for registration and ROL certification

- **March 17, 2014 at 12:00 PM**
  Applicant matched and unmatched information posted to the Web site

- **March 18, 2014 at 11:30 AM**
  Programs with unfilled positions may start entering SOAP

- **March 19, 2014 at 12:00 PM**
  Programs with unfilled positions must finalize their first-round SOAP
Program Search

The MatchSM PRISMSM

Emergency Medicine CA

Alameda Co Med Ctr-CA – Emergency Medicine
1041110C0

Harbor-UCLA Med Ctr-CA – Emergency Medicine
1067110C0

Kaiser Permanente-San Diego-CA – Emergency Medicine
1454110C0

Kaweah Delta Health Care District-CA – Emergency Medicine
1572110C0

Kern Medical Center-CA – Emergency Medicine
1921110C0

Loma Linda University-CA – Emergency Medicine
1024110C0

Stanford Univ Progs-CA – Emergency Medicine
1820110C0

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<table>
<thead>
<tr>
<th>Program Information</th>
</tr>
</thead>
</table>

Harbor-UCLA Med Ctr-CA – Emergency Medicine

<table>
<thead>
<tr>
<th>Details</th>
<th>Interview</th>
<th>Rating</th>
<th>Notes</th>
</tr>
</thead>
</table>

**Name:** Emergency Medicine

**NRMP Code:** 1067110C0

**ACGME Code:** 1100512008

**Address:**
HARBOR-UCLA MEDICAL CENTER
1000 W CARSON ST BOX 2
TORRANCE CA 90509
USA

**Type:** Categorical

**Director:** Madonna Fernandez-Frackleton

**Email:** fernandez@emedharbor.edu

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<table>
<thead>
<tr>
<th>Program Name</th>
<th>Status</th>
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<tbody>
<tr>
<td>Denver Health Med Ctr-CO – Emergency Medicine</td>
<td>1077110C0</td>
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<tr>
<td>Harbor-UCLA Med Ctr-CA – Emergency Medicine</td>
<td>1067110C0</td>
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<tr>
<td>Kaiser Permanente-San Diego-CA – Emergency Medicine</td>
<td>1454110C0</td>
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<tr>
<td>Loma Linda University-CA – Emergency Medicine</td>
<td>1024110C0</td>
</tr>
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</table>
Manage My Programs
Manage Program Interview

Abington Mem Hosp-PA – General Surgery

Add Item to Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sun Sep 18</td>
<td>3:00</td>
</tr>
<tr>
<td>Mon Sep 19</td>
<td>4:05</td>
</tr>
<tr>
<td>Tue Sep 20</td>
<td>5:10 AM</td>
</tr>
<tr>
<td>Today</td>
<td>6:15 PM</td>
</tr>
<tr>
<td>Thu Sep 22</td>
<td>7:20</td>
</tr>
<tr>
<td>Fri Sep 23</td>
<td>8:25</td>
</tr>
<tr>
<td>Sat Sep 24</td>
<td>9:30</td>
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</table>

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Interview Schedule

- **Applied to Program**
  - Denver Health Med Ctr-CO – Emergency Medicine

- **Oct 29, 2013, 5:00 PM**
  - Loma Linda University-CA – Emergency Medicine

- **Interview Completed**
  - Kaiser Permanente-San Diego-CA – Emergency Medicine
Custom Program Notes

Name: Oct 23, 2013, 1:40:57 PM

Note:

Great program director. No free gym.
## Rating Programs

### Overall Rating:

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
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<tbody>
<tr>
<td>Academic medical center program</td>
<td>4.5</td>
</tr>
<tr>
<td>Appropriate balance between faculty supervision and resident responsibility for patient care</td>
<td>4.0</td>
</tr>
<tr>
<td>Career paths of recent program graduates</td>
<td>4.0</td>
</tr>
<tr>
<td>Cost of living</td>
<td>4.0</td>
</tr>
<tr>
<td>Diversity of patient problems</td>
<td>5.0</td>
</tr>
<tr>
<td>Future fellowship training opportunities with institution</td>
<td>4.0</td>
</tr>
<tr>
<td>Geographic location</td>
<td>4.0</td>
</tr>
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Ratings Summary

<table>
<thead>
<tr>
<th>Rating Criteria</th>
<th>Score</th>
</tr>
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<tbody>
<tr>
<td>Loma Linda University-CA - Emergency Medicine</td>
<td>5.00</td>
</tr>
<tr>
<td>Harbor-UCLA Med Ctr-CA - Emergency Medicine</td>
<td>3.86</td>
</tr>
<tr>
<td>Kaiser Permanente-San Diego-CA - Emergency Medicine</td>
<td>3.83</td>
</tr>
<tr>
<td>Denver Health Med Ctr-CO - Emergency Medicine</td>
<td>2.57</td>
</tr>
</tbody>
</table>
Subject: The Match℠ PRISM℠ Ratings...

Attached is your Ratings Report from The MATCH℠ PRISM℠ that can be used as a tool to generate a rank order list in the NRMP’s web-based Registration, Ranking, and Results® (R3) ® system.

If you need assistance, please contact the NRMP Help Desk between 8:30 AM and 5:30 PM Eastern Daylight Time at 202-400-2233, toll-free at 1-866-653-NRMP (6767), or by email at support@nrmp.org.
The New R3 System