

MatchStats

A DISCIPLINE BY DISCIPLINE BRIEFING
OF CARMS MATCH AND ELECTIVES DATA







Introduction

In November of 2018, the Canadian Residency Matching Service (CaRMS) released data on Canadian medical graduate (CMG) electives dating back to 2013. This was an important step in increasing transparency into the Canadian residency matching process, which is often a source of stress for medical students.

To help demystify the residency match, the University of Toronto Medical Society, with support from the Canadian Federation of Medical Students (CFMS), has compiled publicly available statistics from CaRMS into a format that is more tailored towards medical students in particular. This resource is intended to help students easily interpret match and electives statistics for 30 direct entry medical disciplines.

We provide a one-page summary of match and electives statistics for each discipline. These statistics depict supply and demand of residency spots, outcomes of applicants applying to a given discipline, risks of going unmatched associated with each discipline, and the electives patterns of applicants who successfully matched to these disciplines. This is <u>not</u> intended to be used as the sole resource for choosing a specialty, nor as an algorithm for planning electives. Note also that this resource only contains information that is publicly available on the CaRMS website (https://www.carms.ca/data-reports/r1-data-reports/), and incorporates electives and match statistics from 2013 to 2019.

We hope that this resource will shed some light on patterns associated with CMG match rates and provide more focused information related to disciplines of interest.

All the best,

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On behalf of the University of Toronto Medical Society and Canadian Federation of Medical Students

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Instructions on Interpreting Figures

A description of how to read each figure is provided below, using Internal Medicine as an example.

*Important Notes: This document only depicts metrics from First Iteration of the match, and not Second Iteration. In this document, "unmatched" is defined as an applicant who does not match to any discipline after the first iteration of the residency match. "CMG" stands for Canadian Medical Graduate.

** Reminder: This is not intended to be used as the sole resource for choosing as specialty, nor as an algorithm for planning electives.

Internal Medicine	5-year Average	2-year Average
Applied as First Choice	422	440
Residency Seats	452	452
Competitiveness: Applied as First Choice / Seats	0.93	0.97
Applied as First Choice: Matched to Discipline	380 (90%)	380 (86%)
Applied as First Choice: Matched to Alternative	28 (7%)	43 (10%)
Applied as First Choice: Unmatched	14 (3%)	16 (4%)
Applied as Alternate Choice	422	449
Applied as Alternate Choice: Matched to Discipline	54	57
Percent w/ Parallel Applications (Ranked another Discipline)	60%	62%
Matched Applicants: Mean # of Electives in Discipline	2.6	3
Matched Applicants: Percent w/ on-site Program Electives	38%	47%
Ranked Applicants: Percent w/ on-site Program Electives	20%	24%

Table 1: Discipline Statistics

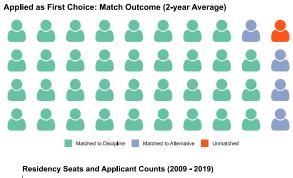
This table provides both 5-year and 2-year averages of match statistics for Internal Medicine.

All statistics are referring to the first iteration match.

This depicts the outcomes for applicants who ranked that discipline first on their CaRMS application, as well as some outcomes for applicants who ranked that discipline as an alternate choice.

Proportion with parallel applications refers to the proportion of first-choice applicants who also ranked other disciplines on their CaRMS application.

Competitiveness, Mean # of Electives in Discipline, and Percent with on-site Program Electives are explained on the next page.



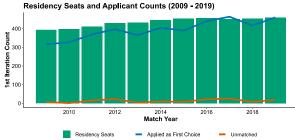


Figure 1: Match Outcomes

This figure depicts a 2-year average of the number of applicants who selected Internal Medicine as their top choice discipline and subsequently:

- Matched to that discipline (green)
- Matched to an alternative discipline (blue)
- Unmatched (red)

Each column represents 10% of applicants.

Figure 2: Seats and Applicants

This figure depicts the number of Internal seats (green bars) and first-choice applicants (blue line).

It also depicts the number of first-choice applicants to Internal Medicine who did not match to any residency position in first iteration (red line).

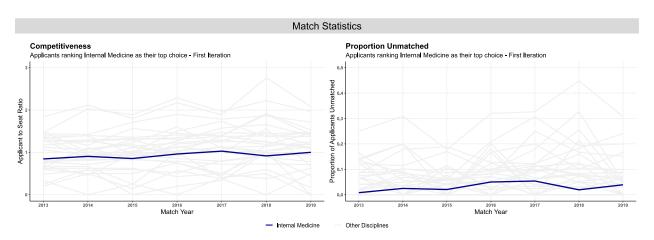
Figures 2-3: Match Statistics over Time

Competitiveness

This is the ratio between the number of applicants applying to this discipline as their top choice and the number of seats available in the first iteration of the match.

Proportion Unmatched

This is the proportion of applicants who ranked Internal Medicine as their top choice discipline and subsequently *did not match to any discipline* after the first iteration of the match.



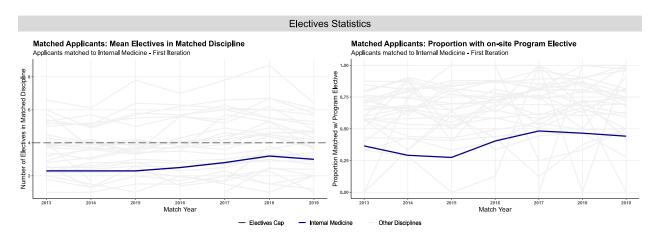
Figures 4-5: Electives Statistics over Time

Matched CMGs: Mean Electives in Matched Discipline

This is the average number of electives completed in Internal Medicine by applicants who successfully matched to that discipline. Note that this does not capture the number of weeks of electives that applicants completed, but rather the number of unique electives that these applicants reported on their CaRMS applications. Please be mindful of bias from self-reporting.

Matched CMGs: Proportion w/ on-site Program Elective

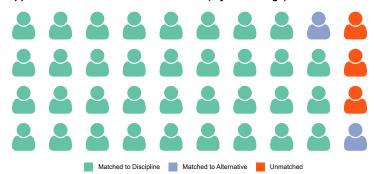
Of the applicants who matched to a program, this represents the proportion of those applicants who completed an on-site elective with the program they were ranked by. Note that this only captures whether an applicant was ranked at all, and not how highly they were ranked by the program. Nonetheless, we believe that this offers insight into program selection practices at a discipline-level and How completion of on-site program electives relates to successfully being ranked by a program.

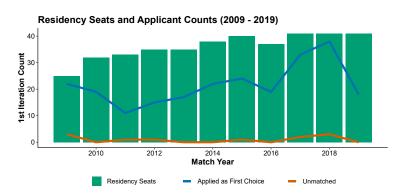


Anatomical Pathology

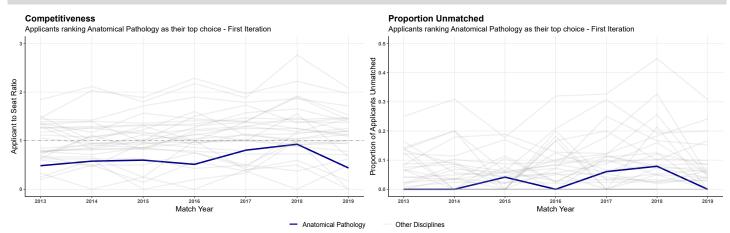
Anatomical Pathology	5-year Average	2-year Average
Applied as First Choice	27	35
Residency Seats	39	41
Competitiveness: Applied as First Choice / Seats	0.69	0.87
Applied as First Choice: Matched to Discipline	24 (90%)	31 (87%)
Applied as First Choice: Matched to Alternative	1 (5%)	2 (6%)
Applied as First Choice: Unmatched	1 (4%)	2 (7%)
Applied as Alternate Choice	25	26
Applied as Alternate Choice: Matched to Discipline	4	3
Percent w/ Parallel Applications (Ranked another Discipline)	79%	75%
Matched Applicants: Mean # of Electives in Discipline	2.6	2.8
Matched Applicants: Percent w/ on-site Program Electives	69%	62%
Ranked Applicants: Percent w/ on-site Program Electives	17%	12%

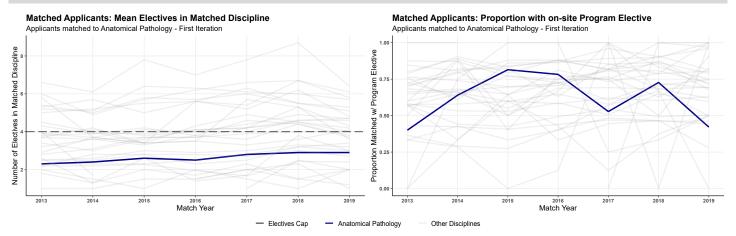








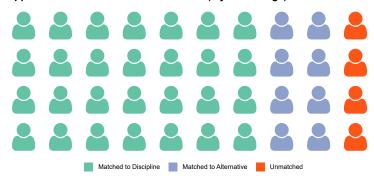


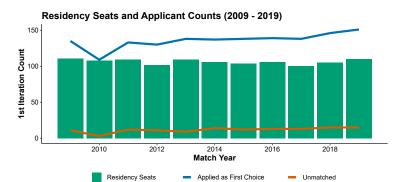


Anesthesiology

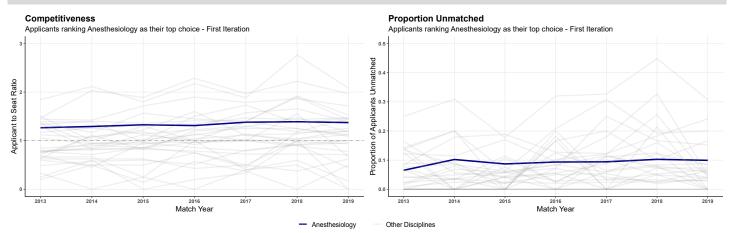
Anesthesiology	5-year Average	2-year Average
Applied as First Choice	139	142
Residency Seats	104	102
Competitiveness: Applied as First Choice / Seats	1.34	1.39
Applied as First Choice: Matched to Discipline	99 (71%)	98 (69%)
Applied as First Choice: Matched to Alternative	26 (19%)	29 (21%)
Applied as First Choice: Unmatched	13 (10%)	14 (10%)
Applied as Alternate Choice	62	64
Applied as Alternate Choice: Matched to Discipline	3	3
Percent w/ Parallel Applications (Ranked another Discipline)	76%	76%
Matched Applicants: Mean # of Electives in Discipline	4.1	4.3
Matched Applicants: Percent w/ on-site Program Electives	68%	67%
Ranked Applicants: Percent w/ on-site Program Electives	34%	37%

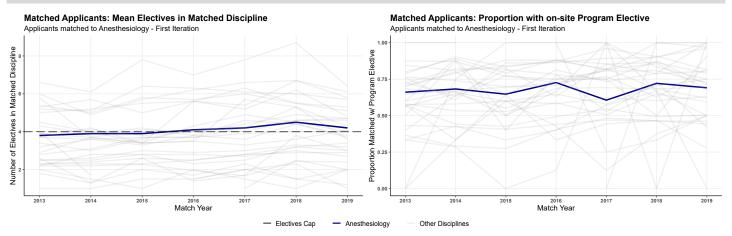
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics

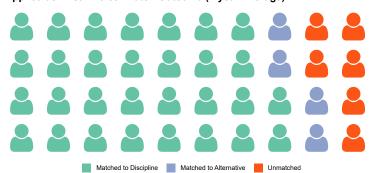


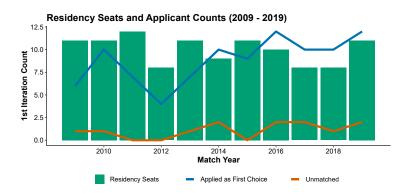


Cardiac Surgery

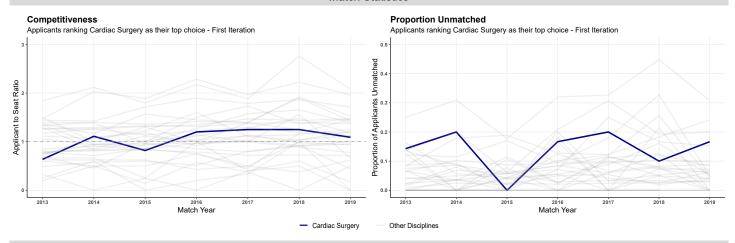
Cardiac Surgery	5-year Average	2-year Average
Applied as First Choice	10	10
Residency Seats	9	8
Competitiveness: Applied as First Choice / Seats	1.11	1.25
Applied as First Choice: Matched to Discipline	7 (75%)	7 (75%)
Applied as First Choice: Matched to Alternative	1 (12%)	1 (10%)
Applied as First Choice: Unmatched	1 (14%)	1 (15%)
Applied as Alternate Choice	7	6
Applied as Alternate Choice: Matched to Discipline	1	0
Percent w/ Parallel Applications (Ranked another Discipline)	61%	70%
Matched Applicants: Mean # of Electives in Discipline	4.9	5.9
Matched Applicants: Percent w/ on-site Program Electives	65%	62%
Ranked Applicants: Percent w/ on-site Program Electives	35%	46%

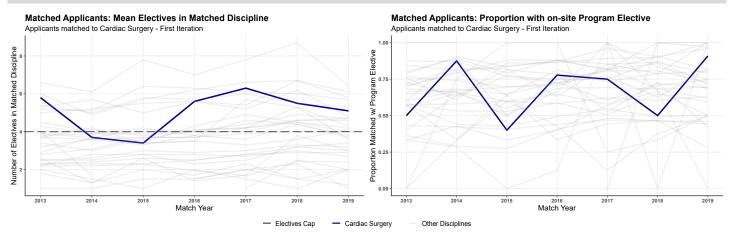
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics



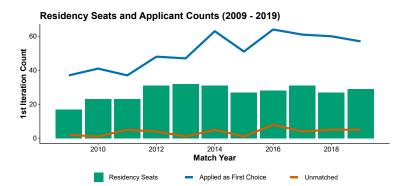


Dermatology

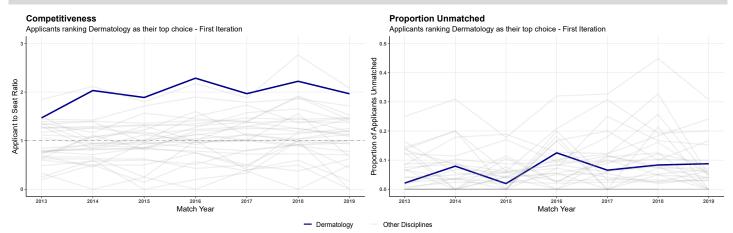
Dermatology	5-year Average	2-year Average
Applied as First Choice	59	60
Residency Seats	28	29
Competitiveness: Applied as First Choice / Seats	2.08	2.09
Applied as First Choice: Matched to Discipline	28 (47%)	28 (46%)
Applied as First Choice: Matched to Alternative	27 (45%)	28 (46%)
Applied as First Choice: Unmatched	4 (8%)	4 (7%)
Applied as Alternate Choice	23	29
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	96%	96%
Matched Applicants: Mean # of Electives in Discipline	4.2	4.7
Matched Applicants: Percent w/ on-site Program Electives	80%	81%
Ranked Applicants: Percent w/ on-site Program Electives	57%	58%

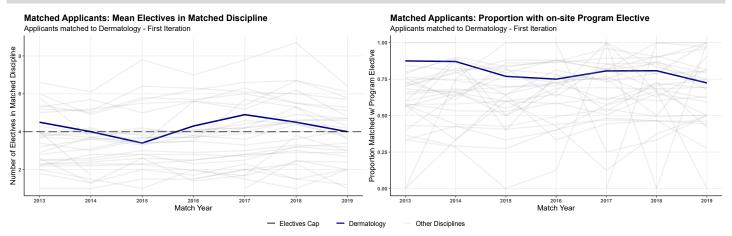








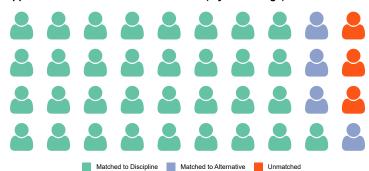




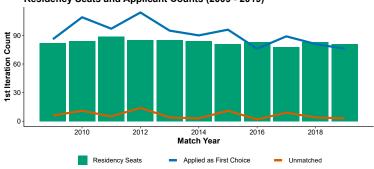
Diagnostic Radiology

Diagnostic Radiology	5-year Average	2-year Average
Applied as First Choice	86	85
Residency Seats	81	80
Competitiveness: Applied as First Choice / Seats	1.06	1.06
Applied as First Choice: Matched to Discipline	70 (82%)	71 (84%)
Applied as First Choice: Matched to Alternative	9 (11%)	7 (9%)
Applied as First Choice: Unmatched	5 (7%)	6 (8%)
Applied as Alternate Choice	36	35
Applied as Alternate Choice: Matched to Discipline	4	3
Percent w/ Parallel Applications (Ranked another Discipline)	74%	72%
Matched Applicants: Mean # of Electives in Discipline	4.2	4.5
Matched Applicants: Percent w/ on-site Program Electives	73%	75%
Ranked Applicants: Percent w/ on-site Program Electives	38%	41%

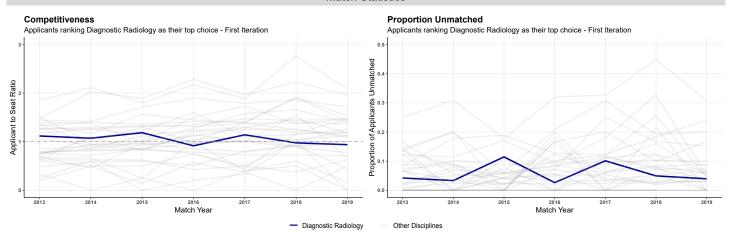


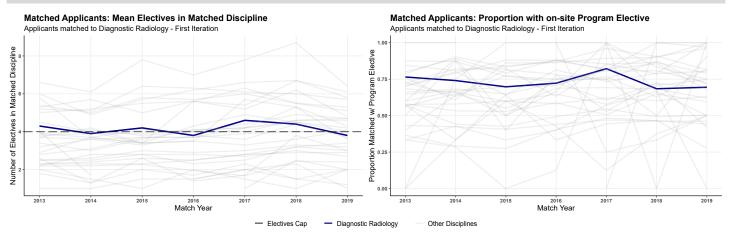


Residency Seats and Applicant Counts (2009 - 2019)



Match Statistics

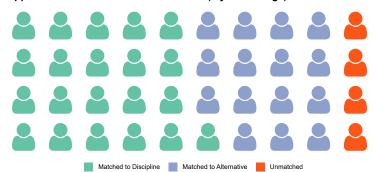


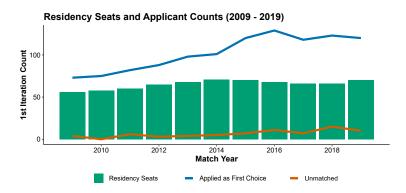


Emergency Medicine

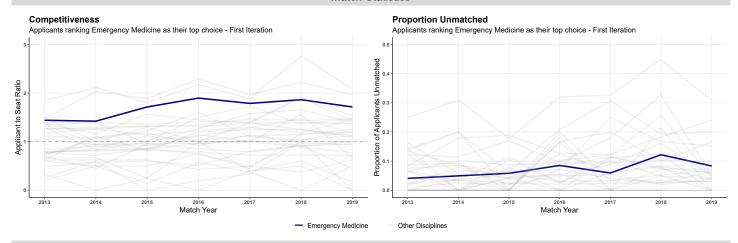
Emergency Medicine	5-year Average	2-year Average
Applied as First Choice	118	120
Residency Seats	68	66
Competitiveness: Applied as First Choice / Seats	1.73	1.83
Applied as First Choice: Matched to Discipline	64 (55%)	62 (52%)
Applied as First Choice: Matched to Alternative	44 (38%)	47 (39%)
Applied as First Choice: Unmatched	9 (8%)	11 (9%)
Applied as Alternate Choice	93	95
Applied as Alternate Choice: Matched to Discipline	2	2
Percent w/ Parallel Applications (Ranked another Discipline)	93%	94%
Matched Applicants: Mean # of Electives in Discipline	4.2	4.7
Matched Applicants: Percent w/ on-site Program Electives	76%	86%
Ranked Applicants: Percent w/ on-site Program Electives	46%	50%

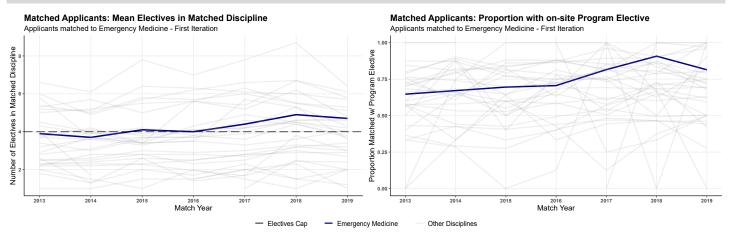
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics

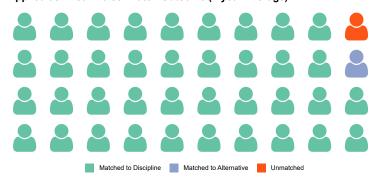


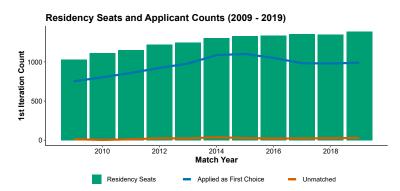


Family Medicine

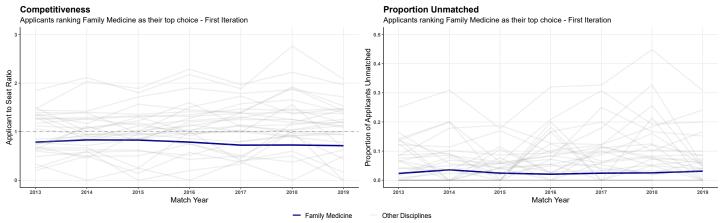
Family Medicine	5-year Average	2-year Average
Applied as First Choice	1040	981
Residency Seats	1336	1354
Competitiveness: Applied as First Choice / Seats	0.78	0.72
Applied as First Choice: Matched to Discipline	999 (96%)	943 (96%)
Applied as First Choice: Matched to Alternative	13 (1%)	14 (1%)
Applied as First Choice: Unmatched	27 (3%)	24 (2%)
Applied as Alternate Choice	914	954
Applied as Alternate Choice: Matched to Discipline	195	224
Percent w/ Parallel Applications (Ranked another Discipline)	30%	33%
Matched Applicants: Mean # of Electives in Discipline	2.8	2.8
Matched Applicants: Percent w/ on-site Program Electives	44%	47%
Ranked Applicants: Percent w/ on-site Program Electives	32%	32%

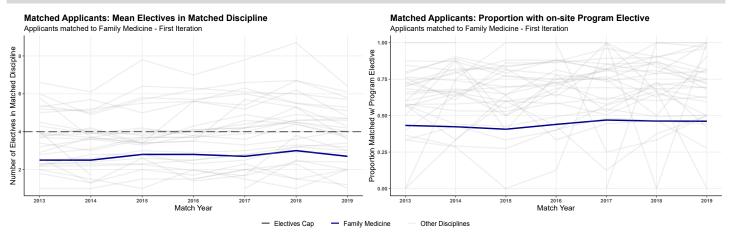






Match Statistics

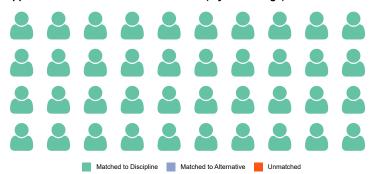


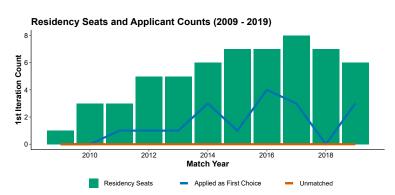


General Pathology

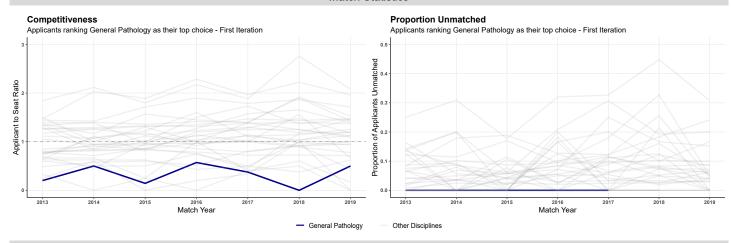
General Pathology	5-year Average	2-year Average
Applied as First Choice	2	1
Residency Seats	7	7
Competitiveness: Applied as First Choice / Seats	0.31	0.2
Applied as First Choice: Matched to Discipline	2 (91%)	1 (100%)
Applied as First Choice: Matched to Alternative	0 (9%)	0 (0%)
Applied as First Choice: Unmatched	0 (0%)	0 (0%)
Applied as Alternate Choice	13	20
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	100%	100%
Matched Applicants: Mean # of Electives in Discipline	1.4	1.2
Matched Applicants: Percent w/ on-site Program Electives	62%	29%
Ranked Applicants: Percent w/ on-site Program Electives	20%	16%

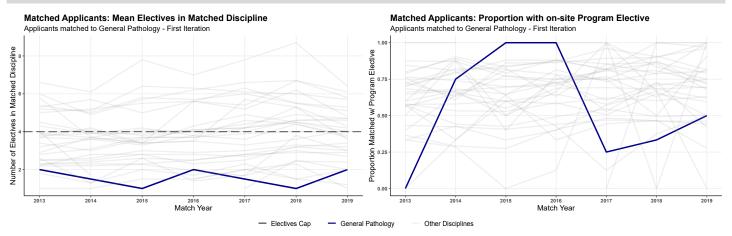






Match Statistics

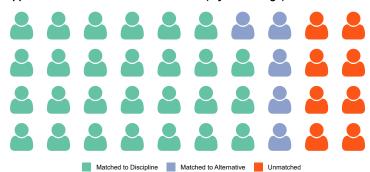


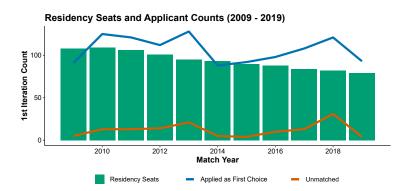


General Surgery

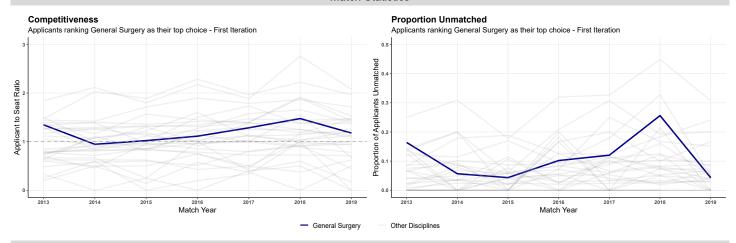
General Surgery	5-year Average	2-year Average
Applied as First Choice	101	114
Residency Seats	87	83
Competitiveness: Applied as First Choice / Seats	1.16	1.38
Applied as First Choice: Matched to Discipline	77 (76%)	77 (68%)
Applied as First Choice: Matched to Alternative	11 (12%)	15 (13%)
Applied as First Choice: Unmatched	12 (12%)	22 (19%)
Applied as Alternate Choice	80	80
Applied as Alternate Choice: Matched to Discipline	8	5
Percent w/ Parallel Applications (Ranked another Discipline)	50%	49%
Matched Applicants: Mean # of Electives in Discipline	4.1	4.3
Matched Applicants: Percent w/ on-site Program Electives	64%	64%
Ranked Applicants: Percent w/ on-site Program Electives	32%	34%

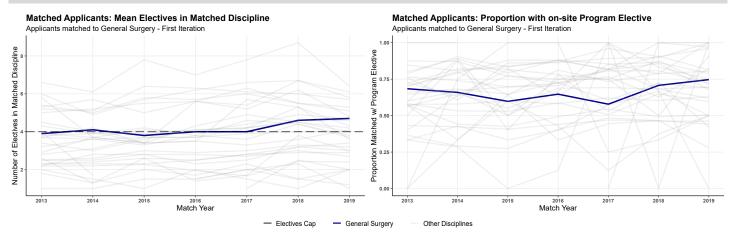
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics



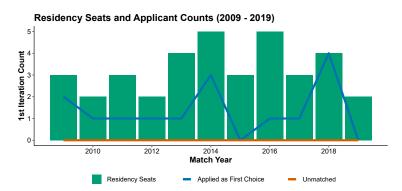


Hematological Pathology

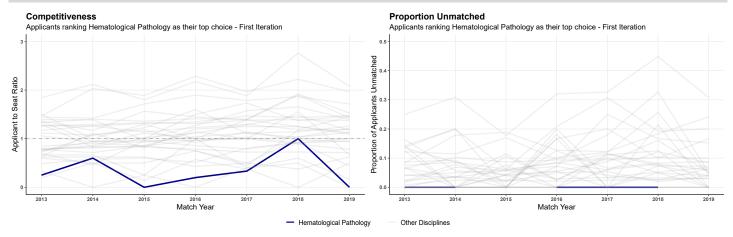
Hematological Pathology	5-year Average	2-year Average
Applied as First Choice	1	2
Residency Seats	4	3
Competitiveness: Applied as First Choice / Seats	0.45	0.71
Applied as First Choice: Matched to Discipline	1 (89%)	2 (80%)
Applied as First Choice: Matched to Alternative	0 (11%)	0 (20%)
Applied as First Choice: Unmatched	0 (0%)	0 (0%)
Applied as Alternate Choice	5	5
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	100%	100%
Matched Applicants: Mean # of Electives in Discipline	NA	2.1
Matched Applicants: Percent w/ on-site Program Electives	NA%	75%
Ranked Applicants: Percent w/ on-site Program Electives	NA%	64%

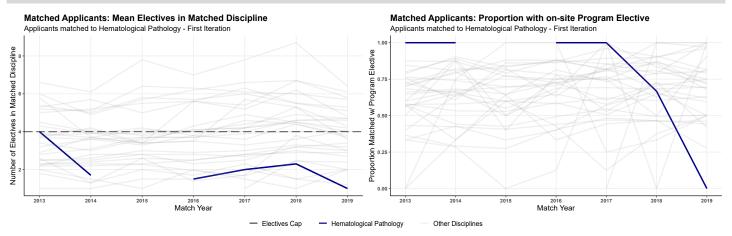






Match Statistics

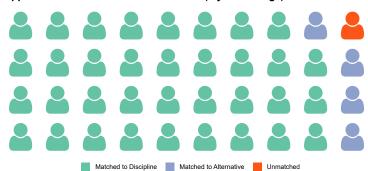


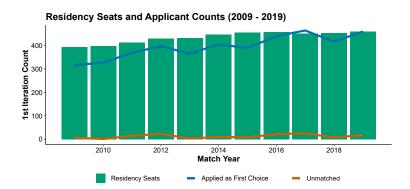


Internal Medicine

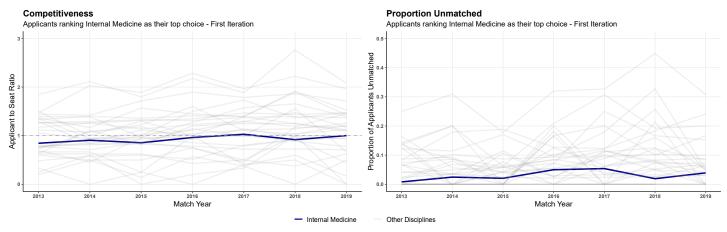
Internal Medicine	5-year Average	2-year Average
Applied as First Choice	422	440
Residency Seats	452	452
Competitiveness: Applied as First Choice / Seats	0.93	0.97
Applied as First Choice: Matched to Discipline	380 (90%)	380 (86%)
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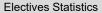


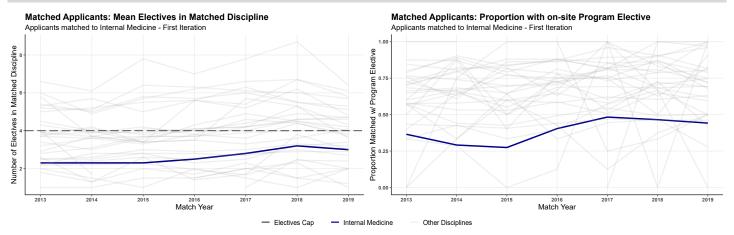








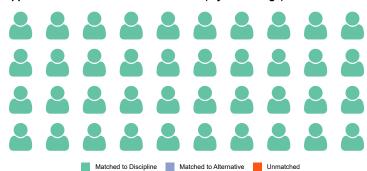


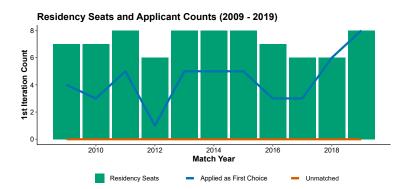


Medical Genetics & Genomics

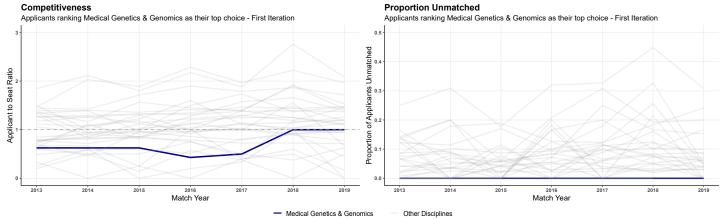
Medical Genetics & Genomics	5-year Average	2-year Average
Applied as First Choice	4	4
Residency Seats	7	6
Competitiveness: Applied as First Choice / Seats	0.63	0.75
Applied as First Choice: Matched to Discipline	4 (100%)	4 (100%)
Applied as First Choice: Matched to Alternative	0 (0%)	0 (0%)
Applied as First Choice: Unmatched	0 (0%)	0 (0%)
Applied as Alternate Choice	10	14
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	82%	78%
Matched Applicants: Mean # of Electives in Discipline	2.7	2.8
Matched Applicants: Percent w/ on-site Program Electives	72%	90%
Ranked Applicants: Percent w/ on-site Program Electives	13%	34%

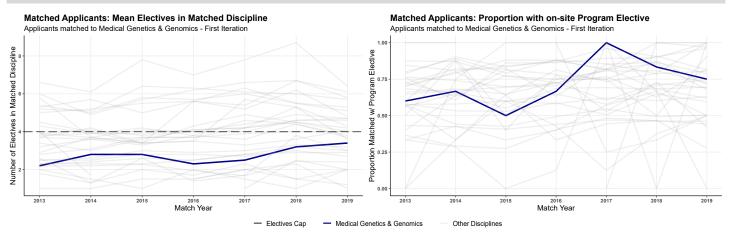








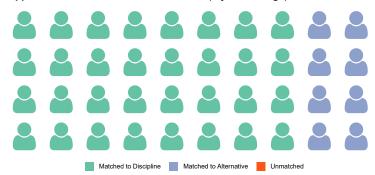


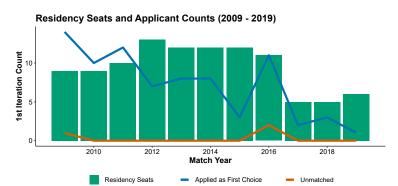


Medical Microbiology

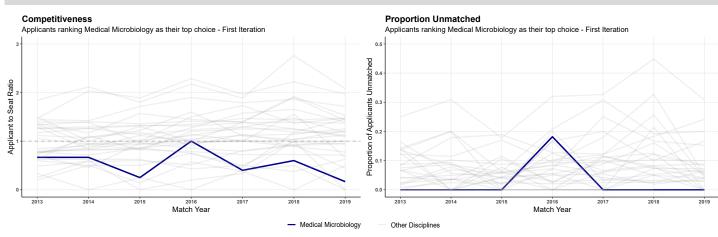
Medical Microbiology	5-year Average	2-year Average
Applied as First Choice	5	2
Residency Seats	9	5
Competitiveness: Applied as First Choice / Seats	0.6	0.5
Applied as First Choice: Matched to Discipline	4 (74%)	2 (80%)
Applied as First Choice: Matched to Alternative	1 (19%)	0 (20%)
Applied as First Choice: Unmatched	0 (7%)	0 (0%)
Applied as Alternate Choice	10	2
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	96%	80%
Matched Applicants: Mean # of Electives in Discipline	1.5	1.8
Matched Applicants: Percent w/ on-site Program Electives	23%	50%
Ranked Applicants: Percent w/ on-site Program Electives	23%	31%

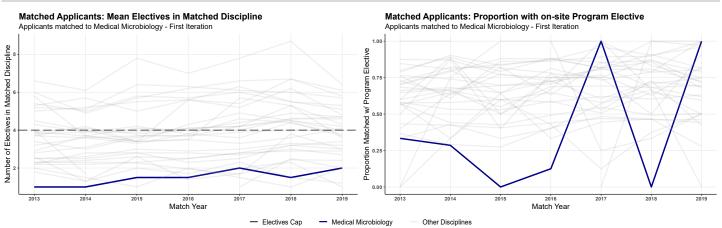








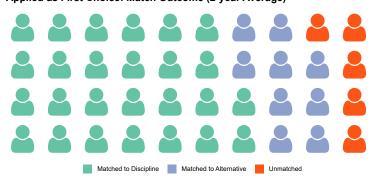


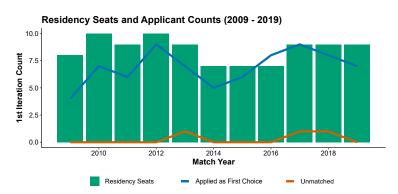


Neurology - Pediatric

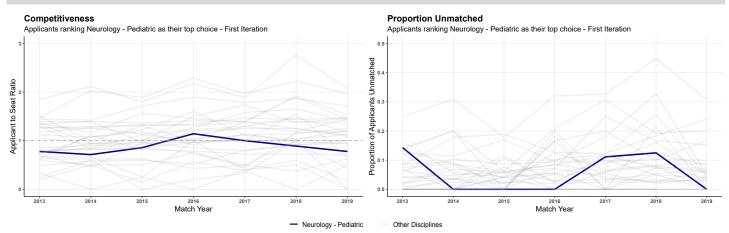
Neurology - Pediatric	5-year Average	2-year Average
Applied as First Choice	7	8
Residency Seats	7	9
Competitiveness: Applied as First Choice / Seats	0.92	0.94
Applied as First Choice: Matched to Discipline	5 (75%)	5 (65%)
Applied as First Choice: Matched to Alternative	1 (19%)	2 (24%)
Applied as First Choice: Unmatched	0 (6%)	1 (12%)
Applied as Alternate Choice	17	18
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	100%	100%
Matched Applicants: Mean # of Electives in Discipline	2.2	2.8
Matched Applicants: Percent w/ on-site Program Electives	35%	25%
Ranked Applicants: Percent w/ on-site Program Electives	23%	22%

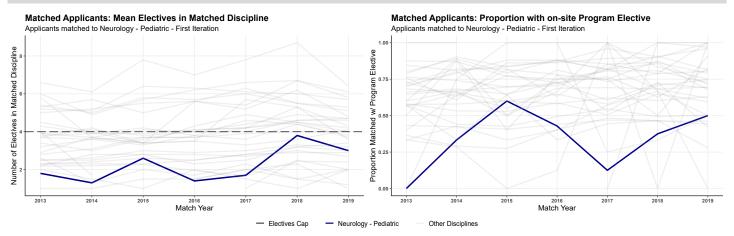
Applied as First Choice: Match Outcome (2-year Average)







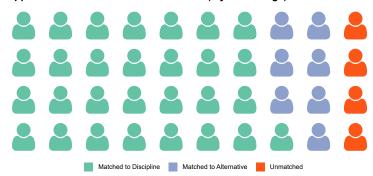


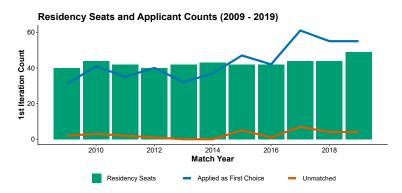


Neurology

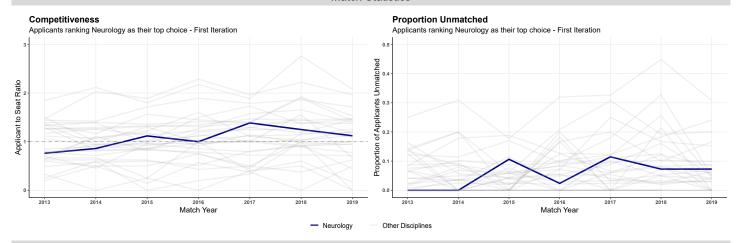
Neurology	5-year Average	2-year Average
Applied as First Choice	48	58
Residency Seats	43	44
Competitiveness: Applied as First Choice / Seats	1.13	1.32
Applied as First Choice: Matched to Discipline	38 (80%)	41 (72%)
Applied as First Choice: Matched to Alternative	6 (13%)	11 (19%)
Applied as First Choice: Unmatched	3 (7%)	5 (9%)
Applied as Alternate Choice	44	45
Applied as Alternate Choice: Matched to Discipline	2	1
Percent w/ Parallel Applications (Ranked another Discipline)	76%	74%
Matched Applicants: Mean # of Electives in Discipline	4	4.8
Matched Applicants: Percent w/ on-site Program Electives	71%	70%
Ranked Applicants: Percent w/ on-site Program Electives	34%	38%

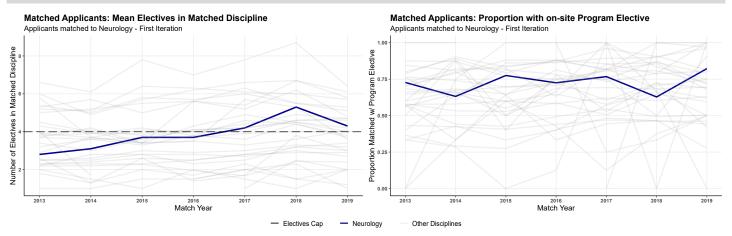
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics



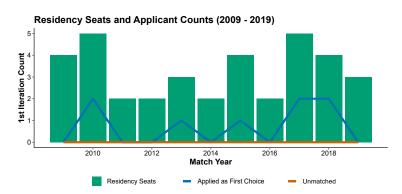


Neuropathology

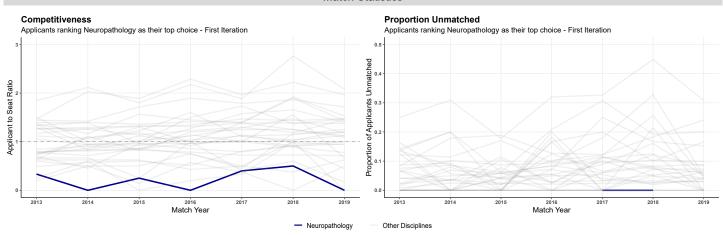
Neuropathology	5-year Average	2-year Average
Applied as First Choice	1	2
Residency Seats	3	4
Competitiveness: Applied as First Choice / Seats	0.29	0.44
Applied as First Choice: Matched to Discipline	1 (100%)	2 (100%)
Applied as First Choice: Matched to Alternative	0 (0%)	0 (0%)
Applied as First Choice: Unmatched	0 (0%)	0 (0%)
Applied as Alternate Choice	3	5
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	100%	100%
Matched Applicants: Mean # of Electives in Discipline	NA	1.8
Matched Applicants: Percent w/ on-site Program Electives	NA%	40%
Ranked Applicants: Percent w/ on-site Program Electives	NA%	44%

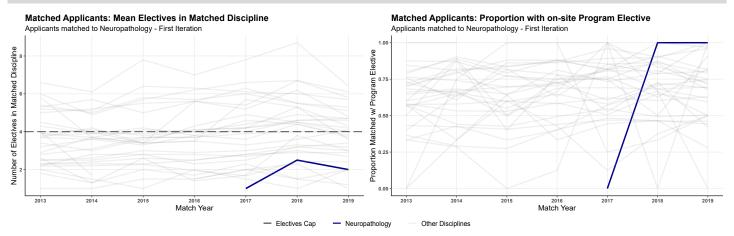






Match Statistics



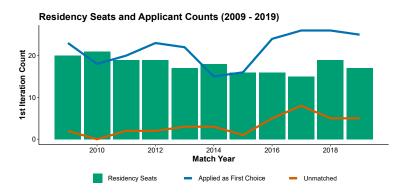


Neurosurgery

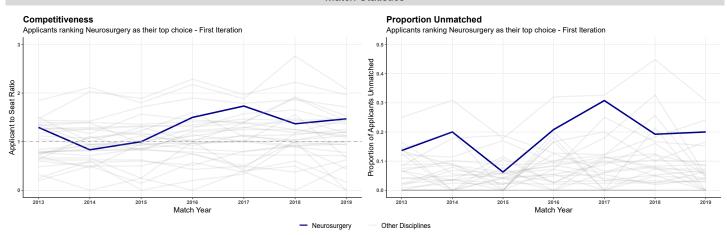
Neurosurgery	5-year Average	2-year Average
Applied as First Choice	21	26
Residency Seats	16	17
Competitiveness: Applied as First Choice / Seats	1.27	1.53
Applied as First Choice: Matched to Discipline	15 (70%)	16 (63%)
Applied as First Choice: Matched to Alternative	2 (9%)	3 (12%)
Applied as First Choice: Unmatched	4 (21%)	6 (25%)
Applied as Alternate Choice	6	6
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	50%	56%
Matched Applicants: Mean # of Electives in Discipline	5.6	5.8
Matched Applicants: Percent w/ on-site Program Electives	76%	76%
Ranked Applicants: Percent w/ on-site Program Electives	41%	48%

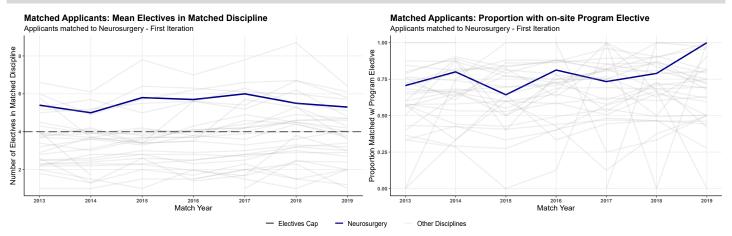
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics

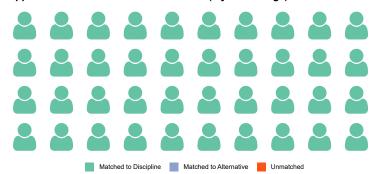




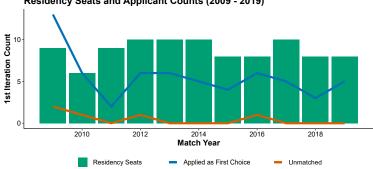
Nuclear Medicine

Nuclear Medicine	5-year Average	2-year Average
Applied as First Choice	4	4
Residency Seats	8	9
Competitiveness: Applied as First Choice / Seats	0.52	0.44
Applied as First Choice: Matched to Discipline	3 (83%)	4 (100%)
Applied as First Choice: Matched to Alternative	0 (13%)	0 (0%)
Applied as First Choice: Unmatched	0 (4%)	0 (0%)
Applied as Alternate Choice	17	20
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	100%	100%
Matched Applicants: Mean # of Electives in Discipline	1.8	1.9
Matched Applicants: Percent w/ on-site Program Electives	50%	62%
Ranked Applicants: Percent w/ on-site Program Electives	8%	6%

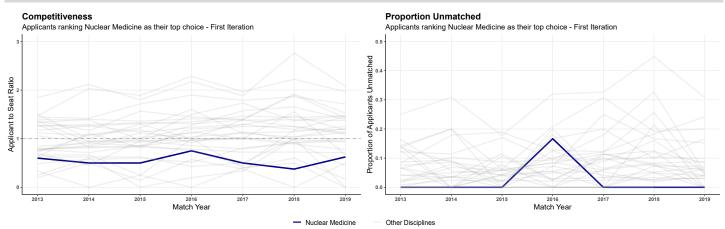


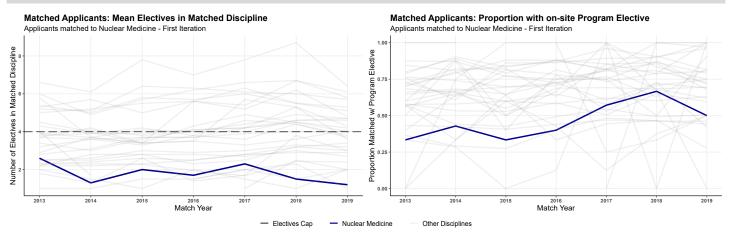


Residency Seats and Applicant Counts (2009 - 2019)



Match Statistics

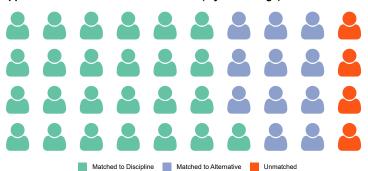




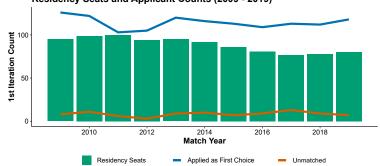
Obstetrics & Gynecology

Obstetrics & Gynecology	5-year Average	2-year Average
Applied as First Choice	112	112
Residency Seats	82	77
Competitiveness: Applied as First Choice / Seats	1.36	1.45
Applied as First Choice: Matched to Discipline	78 (69%)	71 (63%)
Applied as First Choice: Matched to Alternative	24 (22%)	30 (27%)
Applied as First Choice: Unmatched	9 (9%)	11 (10%)
Applied as Alternate Choice	59	62
Applied as Alternate Choice: Matched to Discipline	4	6
Percent w/ Parallel Applications (Ranked another Discipline)	75%	77%
Matched Applicants: Mean # of Electives in Discipline	3.8	4
Matched Applicants: Percent w/ on-site Program Electives	56%	58%
Ranked Applicants: Percent w/ on-site Program Electives	27%	31%

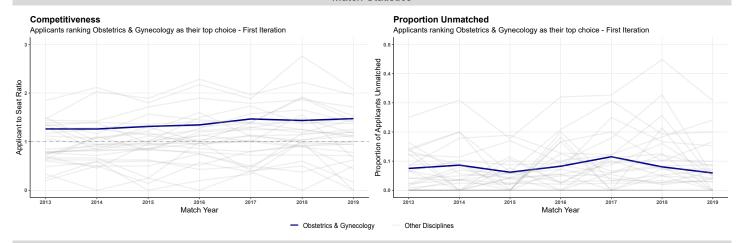


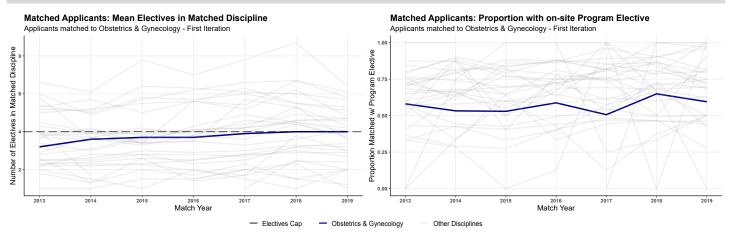


Residency Seats and Applicant Counts (2009 - 2019)



Match Statistics

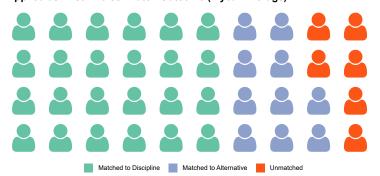


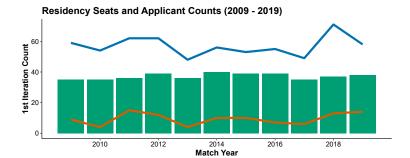


Ophthalmology

Ophthalmology	5-year Average	2-year Average
Applied as First Choice	56	60
Residency Seats	38	36
Competitiveness: Applied as First Choice / Seats	1.49	1.67
Applied as First Choice: Matched to Discipline	37 (65%)	35 (59%)
Applied as First Choice: Matched to Alternative	10 (18%)	15 (25%)
Applied as First Choice: Unmatched	9 (16%)	9 (16%)
Applied as Alternate Choice	14	16
Applied as Alternate Choice: Matched to Discipline	0	0
Percent w/ Parallel Applications (Ranked another Discipline)	67%	68%
Matched Applicants: Mean # of Electives in Discipline	5.5	5.7
Matched Applicants: Percent w/ on-site Program Electives	80%	86%
Ranked Applicants: Percent w/ on-site Program Electives	48%	52%





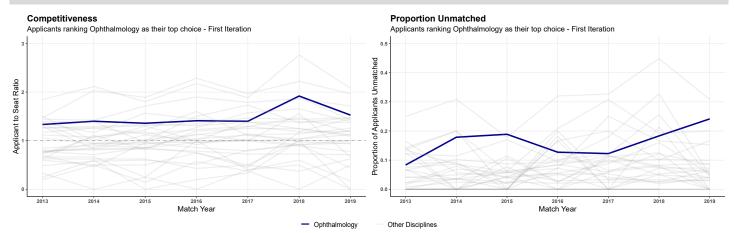


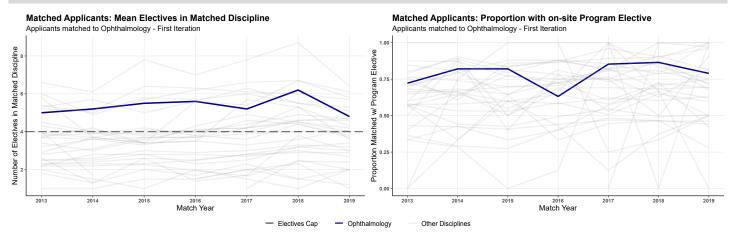
Applied as First Choice

Unmatched

Residency Seats



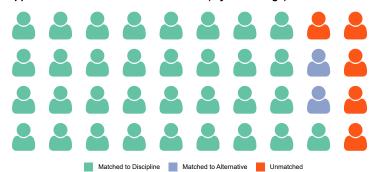




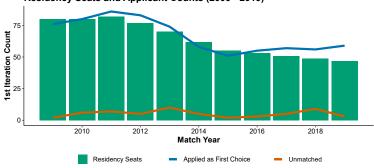
Orthopedic Surgery

Orthopedic Surgery	5-year Average	2-year Average
Applied as First Choice	55	56
Residency Seats	54	50
Competitiveness: Applied as First Choice / Seats	1.03	1.13
Applied as First Choice: Matched to Discipline	47 (86%)	46 (81%)
Applied as First Choice: Matched to Alternative	3 (6%)	3 (6%)
Applied as First Choice: Unmatched	4 (9%)	7 (12%)
Applied as Alternate Choice	26	27
Applied as Alternate Choice: Matched to Discipline	2	1
Percent w/ Parallel Applications (Ranked another Discipline)	47%	47%
Matched Applicants: Mean # of Electives in Discipline	6	6
Matched Applicants: Percent w/ on-site Program Electives	84%	82%
Ranked Applicants: Percent w/ on-site Program Electives	34%	46%

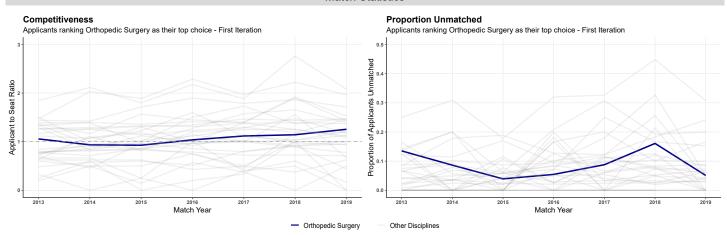


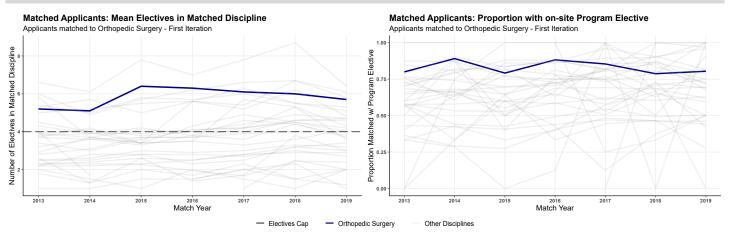


Residency Seats and Applicant Counts (2009 - 2019)



Match Statistics

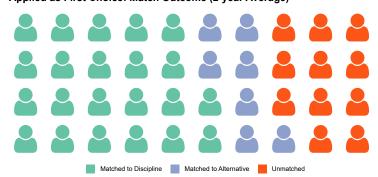




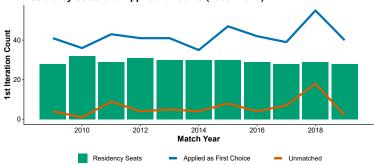
Otolaryngology

Otolaryngology	5-year Average	2-year Average
Applied as First Choice	43	47
Residency Seats	29	28
Competitiveness: Applied as First Choice / Seats	1.49	1.65
Applied as First Choice: Matched to Discipline	27 (63%)	26 (55%)
Applied as First Choice: Matched to Alternative	8 (18%)	8 (18%)
Applied as First Choice: Unmatched	8 (19%)	12 (27%)
Applied as Alternate Choice	13	17
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	80%	88%
Matched Applicants: Mean # of Electives in Discipline	6	6.7
Matched Applicants: Percent w/ on-site Program Electives	83%	89%
Ranked Applicants: Percent w/ on-site Program Electives	44%	49%

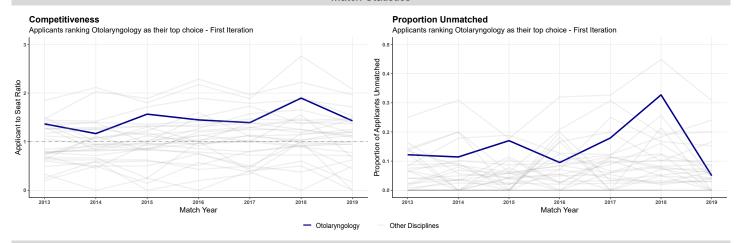
Applied as First Choice: Match Outcome (2-year Average)

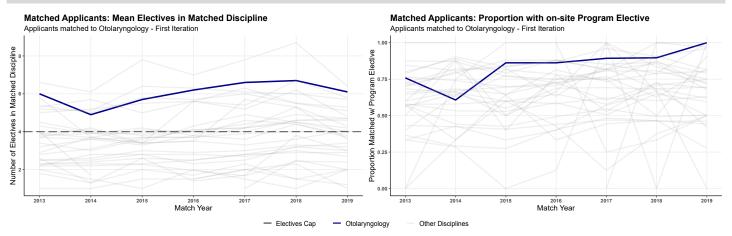






Match Statistics

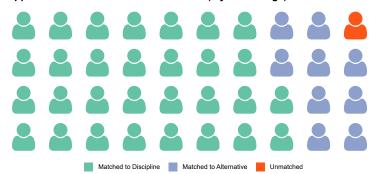


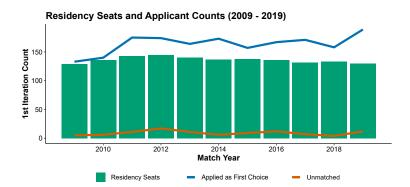


Pediatrics

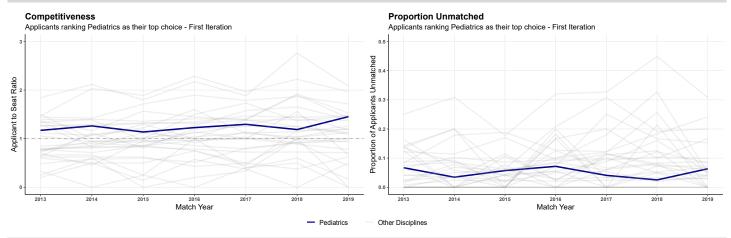
Pediatrics	5-year Average	2-year Average
Applied as First Choice	165	164
Residency Seats	135	132
Competitiveness: Applied as First Choice / Seats	1.22	1.24
Applied as First Choice: Matched to Discipline	125 (76%)	121 (74%)
Applied as First Choice: Matched to Alternative	32 (19%)	37 (23%)
Applied as First Choice: Unmatched	7 (5%)	5 (3%)
Applied as Alternate Choice	134	138
Applied as Alternate Choice: Matched to Discipline	6	9
Percent w/ Parallel Applications (Ranked another Discipline)	79%	80%
Matched Applicants: Mean # of Electives in Discipline	3.7	4
Matched Applicants: Percent w/ on-site Program Electives	48%	52%
Ranked Applicants: Percent w/ on-site Program Electives	25%	25%

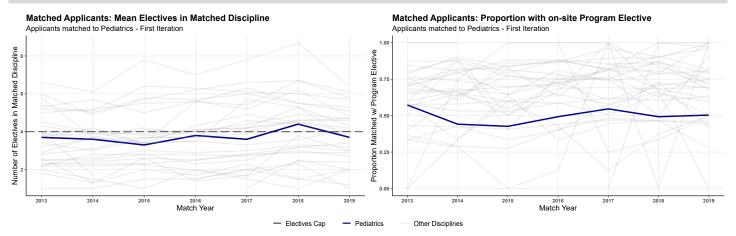






Match Statistics

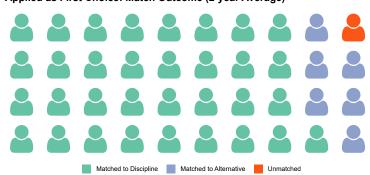


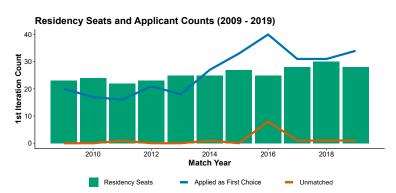


Physical Medicine & Rehabilitation

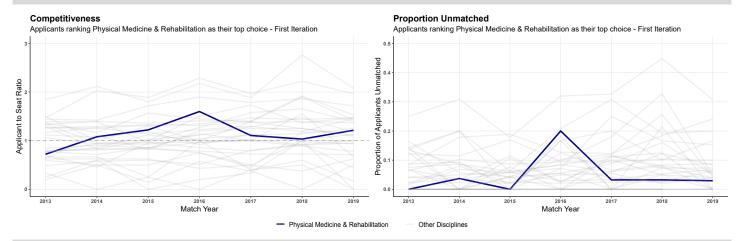
Physical Medicine & Rehabilitation	5-year Average	2-year Average
Applied as First Choice	32	31
Residency Seats	27	29
Competitiveness: Applied as First Choice / Seats	1.2	1.07
Applied as First Choice: Matched to Discipline	24 (76%)	25 (82%)
Applied as First Choice: Matched to Alternative	5 (17%)	4 (15%)
Applied as First Choice: Unmatched	2 (7%)	1 (3%)
Applied as Alternate Choice	16	16
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	86%	92%
Matched Applicants: Mean # of Electives in Discipline	3.9	4.4
Matched Applicants: Percent w/ on-site Program Electives	84%	84%
Ranked Applicants: Percent w/ on-site Program Electives	40%	43%

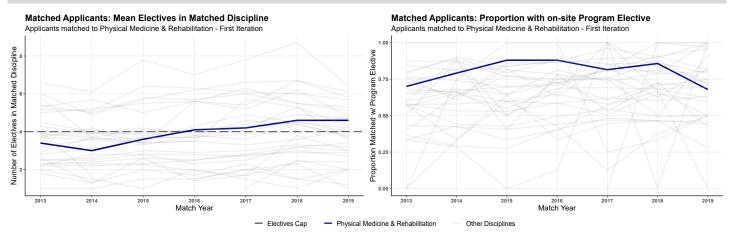
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics

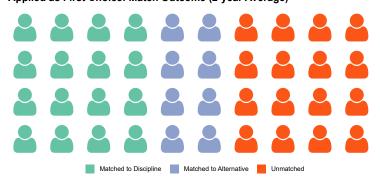


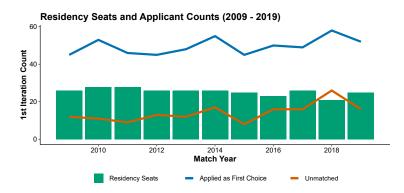


Plastic Surgery

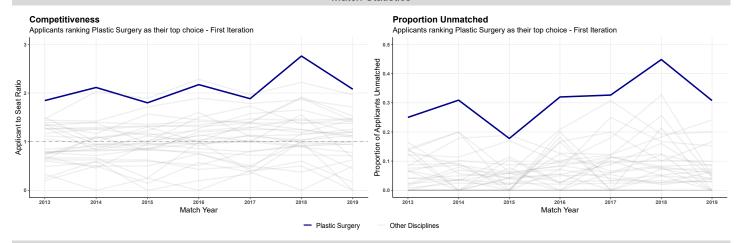
Plastic Surgery	5-year Average	2-year Average
Applied as First Choice	51	53
Residency Seats	24	23
Competitiveness: Applied as First Choice / Seats	2.12	2.28
Applied as First Choice: Matched to Discipline	23 (45%)	21 (40%)
Applied as First Choice: Matched to Alternative	11 (23%)	11 (21%)
Applied as First Choice: Unmatched	16 (32%)	21 (39%)
Applied as Alternate Choice	16	16
Applied as Alternate Choice: Matched to Discipline	0	1
Percent w/ Parallel Applications (Ranked another Discipline)	75%	82%
Matched Applicants: Mean # of Electives in Discipline	7.5	8.2
Matched Applicants: Percent w/ on-site Program Electives	88%	93%
Ranked Applicants: Percent w/ on-site Program Electives	74%	80%

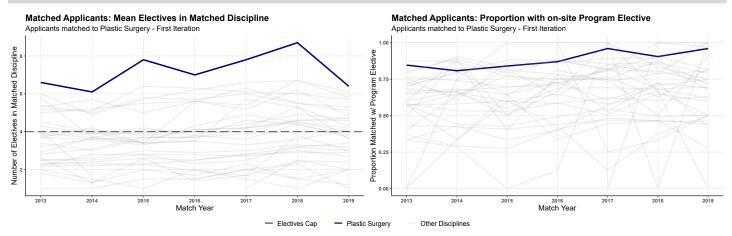
Applied as First Choice: Match Outcome (2-year Average)





Match Statistics

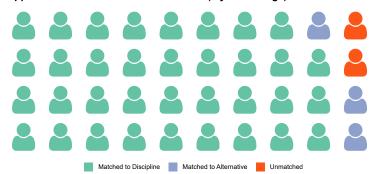


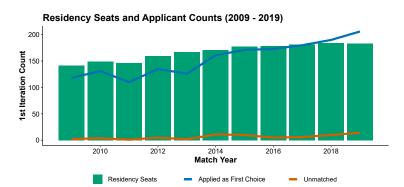


Psychiatry

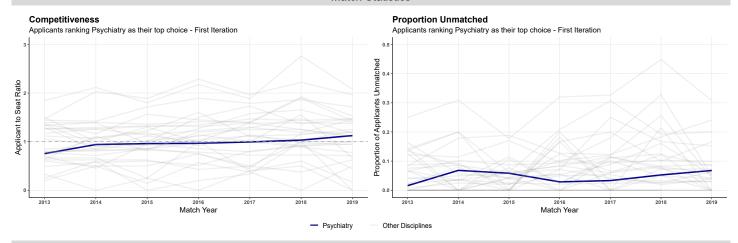
Psychiatry	5-year Average	2-year Average
Applied as First Choice	175	185
Residency Seats	178	182
Competitiveness: Applied as First Choice / Seats	0.98	1.01
Applied as First Choice: Matched to Discipline	152 (87%)	161 (87%)
Applied as First Choice: Matched to Alternative	14 (8%)	16 (9%)
Applied as First Choice: Unmatched	8 (5%)	8 (4%)
Applied as Alternate Choice	108	119
Applied as Alternate Choice: Matched to Discipline	9	10
Percent w/ Parallel Applications (Ranked another Discipline)	68%	69%
Matched Applicants: Mean # of Electives in Discipline	3	3.1
Matched Applicants: Percent w/ on-site Program Electives	60%	61%
Ranked Applicants: Percent w/ on-site Program Electives	33%	35%

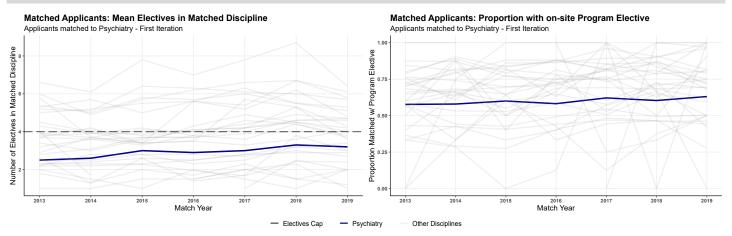






Match Statistics

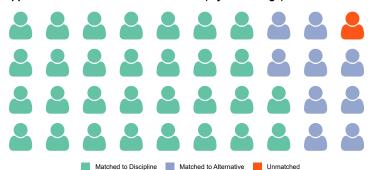


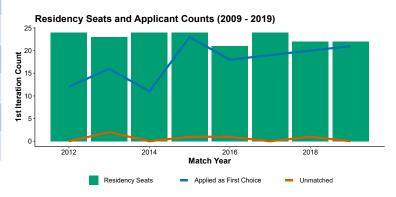


Public Health & Preventive Medicine

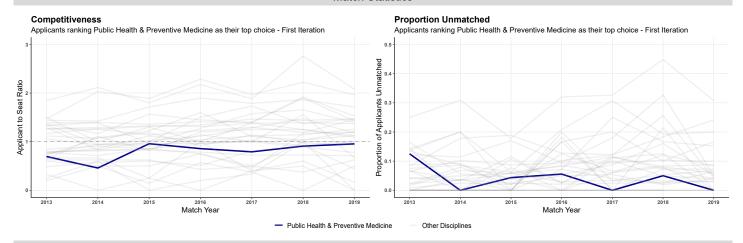
Public Health & Preventive Medicine	5-year Average	2-year Average
Applied as First Choice	18	19
Residency Seats	23	23
Competitiveness: Applied as First Choice / Seats	0.79	0.85
Applied as First Choice: Matched to Discipline	13 (71%)	14 (74%)
Applied as First Choice: Matched to Alternative	4 (25%)	4 (23%)
Applied as First Choice: Unmatched	0 (3%)	0 (3%)
Applied as Alternate Choice	21	25
Applied as Alternate Choice: Matched to Discipline	1	2
Percent w/ Parallel Applications (Ranked another Discipline)	91%	92%
Matched Applicants: Mean # of Electives in Discipline	2.1	2.1
Matched Applicants: Percent w/ on-site Program Electives	45%	45%
Ranked Applicants: Percent w/ on-site Program Electives	31%	34%

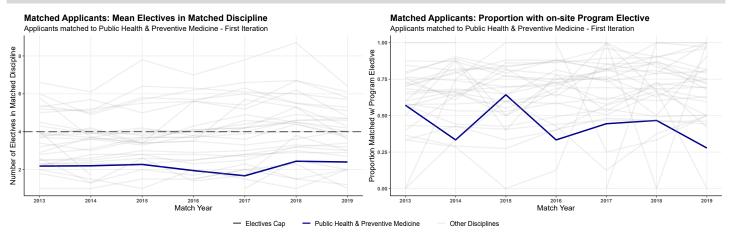






Match Statistics



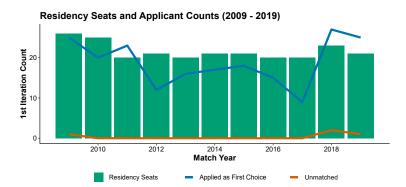


Radiation Oncology

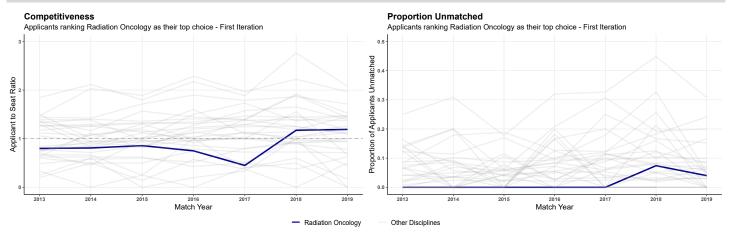
Radiation Oncology	5-year Average	2-year Average
Applied as First Choice	17	18
Residency Seats	21	21
Competitiveness: Applied as First Choice / Seats	0.82	0.84
Applied as First Choice: Matched to Discipline	15 (92%)	15 (83%)
Applied as First Choice: Matched to Alternative	1 (6%)	2 (11%)
Applied as First Choice: Unmatched	0 (2%)	1 (6%)
Applied as Alternate Choice	15	21
Applied as Alternate Choice: Matched to Discipline	2	2
Percent w/ Parallel Applications (Ranked another Discipline)	72%	69%
Matched Applicants: Mean # of Electives in Discipline	3.5	3.5
Matched Applicants: Percent w/ on-site Program Electives	65%	69%
Ranked Applicants: Percent w/ on-site Program Electives	33%	34%

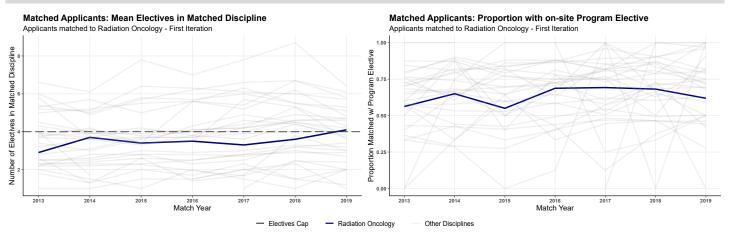








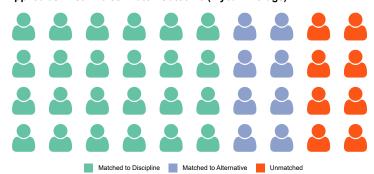


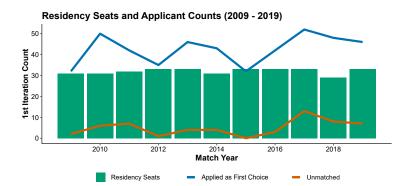


Urology

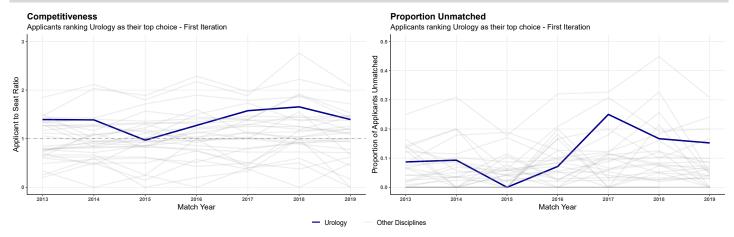
Urology	5-year Average	2-year Average
Applied as First Choice	43	50
Residency Seats	31	31
Competitiveness: Applied as First Choice / Seats	1.36	1.61
Applied as First Choice: Matched to Discipline	28 (66%)	29 (59%)
Applied as First Choice: Matched to Alternative	9 (21%)	10 (20%)
Applied as First Choice: Unmatched	5 (13%)	10 (21%)
Applied as Alternate Choice	19	23
Applied as Alternate Choice: Matched to Discipline	2	1
Percent w/ Parallel Applications (Ranked another Discipline)	69%	68%
Matched Applicants: Mean # of Electives in Discipline	5.7	6.1
Matched Applicants: Percent w/ on-site Program Electives	88%	90%
Ranked Applicants: Percent w/ on-site Program Electives	65%	74%

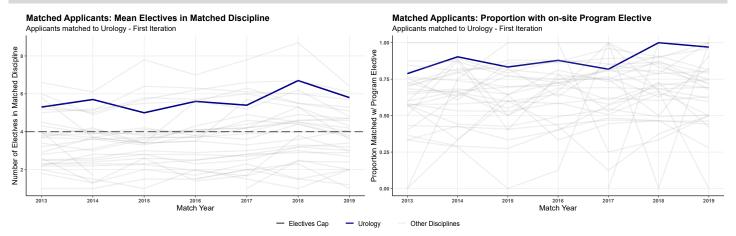
Applied as First Choice: Match Outcome (2-year Average)







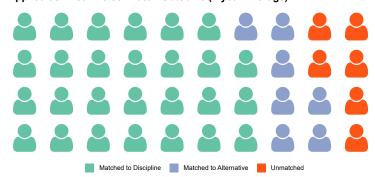




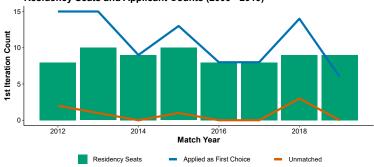
Vascular Surgery

Vascular Surgery	5-year Average	2-year Average
Applied as First Choice	10	11
Residency Seats	8	8
Competitiveness: Applied as First Choice / Seats	1.18	1.29
Applied as First Choice: Matched to Discipline	7 (69%)	7 (68%)
Applied as First Choice: Matched to Alternative	2 (23%)	2 (18%)
Applied as First Choice: Unmatched	0 (8%)	1 (14%)
Applied as Alternate Choice	10	13
Applied as Alternate Choice: Matched to Discipline	1	0
Percent w/ Parallel Applications (Ranked another Discipline)	87%	73%
Matched Applicants: Mean # of Electives in Discipline	4.4	5.5
Matched Applicants: Percent w/ on-site Program Electives	74%	81%
Ranked Applicants: Percent w/ on-site Program Electives	44%	59%

Applied as First Choice: Match Outcome (2-year Average)



Residency Seats and Applicant Counts (2009 - 2019)



Match Statistics

