

2024 CaRMS FORUM

MAY 2, 2024



AGENDA

R-1 match overview

Focus on IMGs

Equity, diversity & inclusion

Data from the CaRMS self-identification questionnaire

Focus on Family Medicine

Unmatched CMGs

Key takeaways

Table of contents



R-1 match overview

8. Applicant pool breakdown 2024
9. 2024 R-1 match national highlights
10. Who entered postgraduate training in Canada
11. First iteration participation and quota
12. CMG quota, participation and ratio
13. Positions offered for CMGs, by discipline group
14. Positions offered for IMGs, by discipline group
15. Applicants offered at least one interview
16. CMG discipline choices
17. Changes in CMG supply and demand, 2015 – 2024
18. Mutually ranked CMG applications: Home and Away
19. CMGs matched to first choice discipline, by discipline group
20. Second iteration filled positions by applicant type
21. 2024 second iteration filled positions by applicant type and position discipline
22. Matched CMGs with prior post-graduate training, by old and new matched discipline (2017 – 2024)

23. Unfilled positions after second iteration, by discipline group

Focus on IMGs

25. IMGs matched, by years of participation
26. IMG match results, by year of graduation
27. Regional IMG match results

Equity, diversity & inclusion : CaRMS self-identification questionnaire

29. CSIQ: Response rates
30. Do you consider yourself to be an Indigenous person?
Do you consider yourself to be a racialized person?
31. Were you or the people who raised you born outside of Canada?
Do you consider yourself a person with a visible or invisible disability?
32. Do you consider yourself to be a member of the 2SLGBTQIA+ community?
Indicate your approximate household income when you were a teenager

Focus on Family Medicine

34. Family Medicine positions
35. Program applications: Family Medicine
36. Applicants ranking Family Medicine, by applicant type and match status
37. CMGs matched to Family Medicine, by first choice discipline

- 38. CMG applicants ranking Family Medicine, by matched discipline
- 39. Unfilled Family Medicine positions after second iteration, by region

Unmatched CMGs

- 41. Unmatched current year CMGs after second iteration
- 42. Application behaviour of unmatched CMGs
- 43. Number of disciplines ranked by unmatched CMGs whose first-choice discipline had demand > supply
- 44. Number of disciplines ranked by unmatched CMGs whose first-choice discipline had supply >= demand
- 45. Match rate of current year CMGs ranking only one discipline
- 46. Application funnel: First-choice disciplines with Supply > Demand
- 47. Ranking Behavior of Unmatched CMGs: Supply > Demand
- 48. Ranking Behavior of Unmatched CMGs: Supply > Demand
- 49. Application funnel: First-choice disciplines with Demand > Supply
- 50. Ranking Behavior of Unmatched CMGs: Demand > Supply
- 51. Ranking Behavior of Unmatched CMGs: Demand > Supply
- 52. Current year CMGs who changed their first-choice discipline in second iteration

- 53. Categorizing unmatched CMGs after second iteration
- 54. Unmatched current year CMG participation in second iteration
- 55. Comparing discipline choice to unavailable and unfilled quota (1 of 2)
- 56. Comparing discipline choice to unavailable and unfilled quota (2 of 2)
- 57. Subsequent match year - participation
- 58. Subsequent match year – same first-choice discipline
- 59. Subsequent match year – match results
- 60. CMG long-term match success

Takeaways

Supplementary data package

Enhanced skills and subspecialty snapshot

- 64. MSM match and fill rates
- 65. PSM match and fill rates
- 66. FM/ES match and fill rates

Applications

- 68. Program applications: all disciplines
- 69. CMG applications resulting in an interview offer

- 71. CMG applications resulting in interview offers from home school, by discipline group
- 72. CMG applications resulting in interview offers from away school, by discipline group
- 73. IMG registrants
- 74. Average number of CMG and IMG program applications
- 75. Average number of CMG program applications, by region

Regional highlights

- 76. 2024 R-1 match regional highlights (CMG applicant view)
- 77. 2024 R-1 match regional highlights (program quota view)
- 78. CMGs matched to first choice discipline, by region
- 79. Graduate mobility by region

CMG match details

- 81. CMGs matched to one of their top three program choices, by discipline group
- 82. 2024 CMG individual matched rank results
- 83. Proportions of current year CMGs ranking only one discipline
- 84. Graduate mobility: emigration at national level

- 81. Match results by school of graduation, first iteration 2024
- 82. Match results by school of graduation, second iteration 2024
- 83. Previously unmatched CMGs participating in first iteration
- 84. Match results of CMGs with prior post-graduate training
- 85. CMG couples match rates

CMG electives

- 91. Average number of elective disciplines for CMGs
- 92. Average number of electives for CMGs

Movement of positions

- 94. 2024 positions by school of residency
- 95. 2024 Family Medicine positions by school of residency
- 96. 2024 positions by discipline (1 of 2)
- 97. 2024 positions by discipline (2 of 2)

Top CMG discipline choices

- 99. Top 10 CMG discipline choices
- 100. Top five disciplines by number of applications
- 101. Overall match rate of current year CMGs by first choice discipline categorization

Supply and demand

115. 2024 unfilled positions by discipline

- 103. National CMG supply and demand, by discipline group
- 104. Changes in CMG supply and demand, 2014 – 2024 (Disciplines with >90 quota in 2024)
- 105. Supply and demand ratio: CMG quota for Family Medicine
- 106. Supply and demand ratio: CMG quota for Internal Medicine
- 107. Supply and demand ratio: CMG quota for surgical disciplines
- 108. Supply and demand ratio: CMG quota for non-surgical disciplines
- 109. CMG first choice interest by supply and demand categorization of first choice discipline
- 110. 2024 CMG first choice discipline compared to availability (supply $\geq$ demand)
- 111. 2024 CMG first choice discipline compared to availability (supply < demand)

Second iteration results

- 113. Unfilled positions and CMGs not matched after second iteration, by region
- 114. Cumulative unfilled positions after second iteration, by discipline group (2020 – 2024)



R-1 match overview

Applicant pool breakdown 2024

First and second iterations combined

	Registrants	Inactive/ withdrawn	Active applicants	ROL not submitted	Final participants*
CMG	3,147	38	3,109	23	3,086
USMG	29	9	20	0	20
IMG	2,153	272	1,881	279	1,602

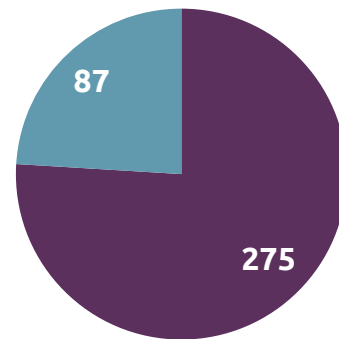
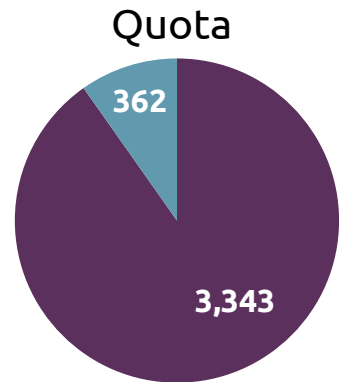
*Final participants: submitted a rank order list

Does not double count if an applicant participates in first and second iterations

2024 R-1 match national highlights

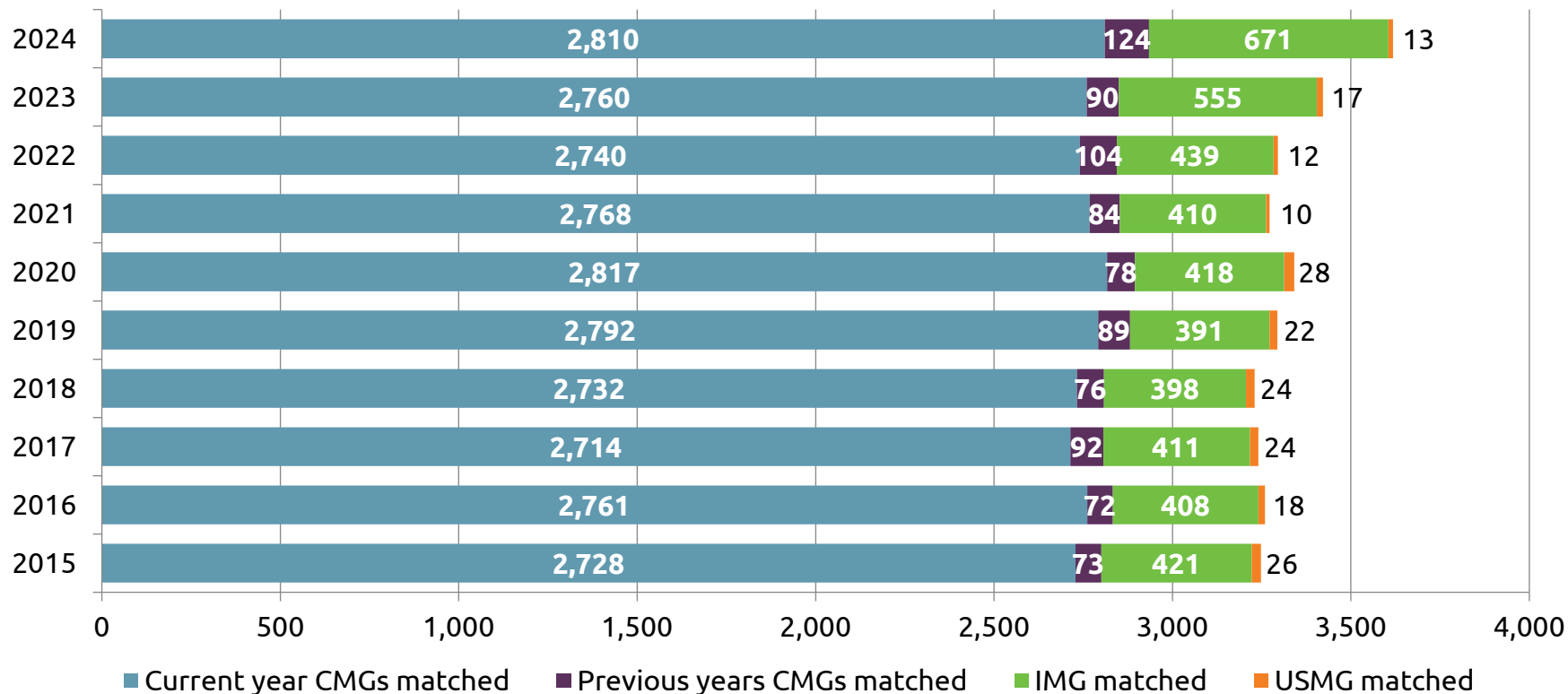
First iteration						
Applicant type	Current year graduates			Previous years graduates		
	Matched	% Matched	Unmatched	Matched	% Matched	Unmatched
CMG	2,755	94.9%	149	80	84.2%	15
USMG	9	81.8%	2	3	75.0%	1
IMG	125	75.8%	40	371	33.2%	748

Second iteration							
Applicant type	Current year graduates			Previous years graduates			
	Matched	% Matched	Unmatched	Matched without prior PG training	Matched with prior PG training	% Matched	Unmatched
CMG	55	50.5%	54	9	35	46.8%	50
USMG	0	0.0%	2	1	0	20.0%	4
IMG	26	56.5%	20	142	7	16.3%	766

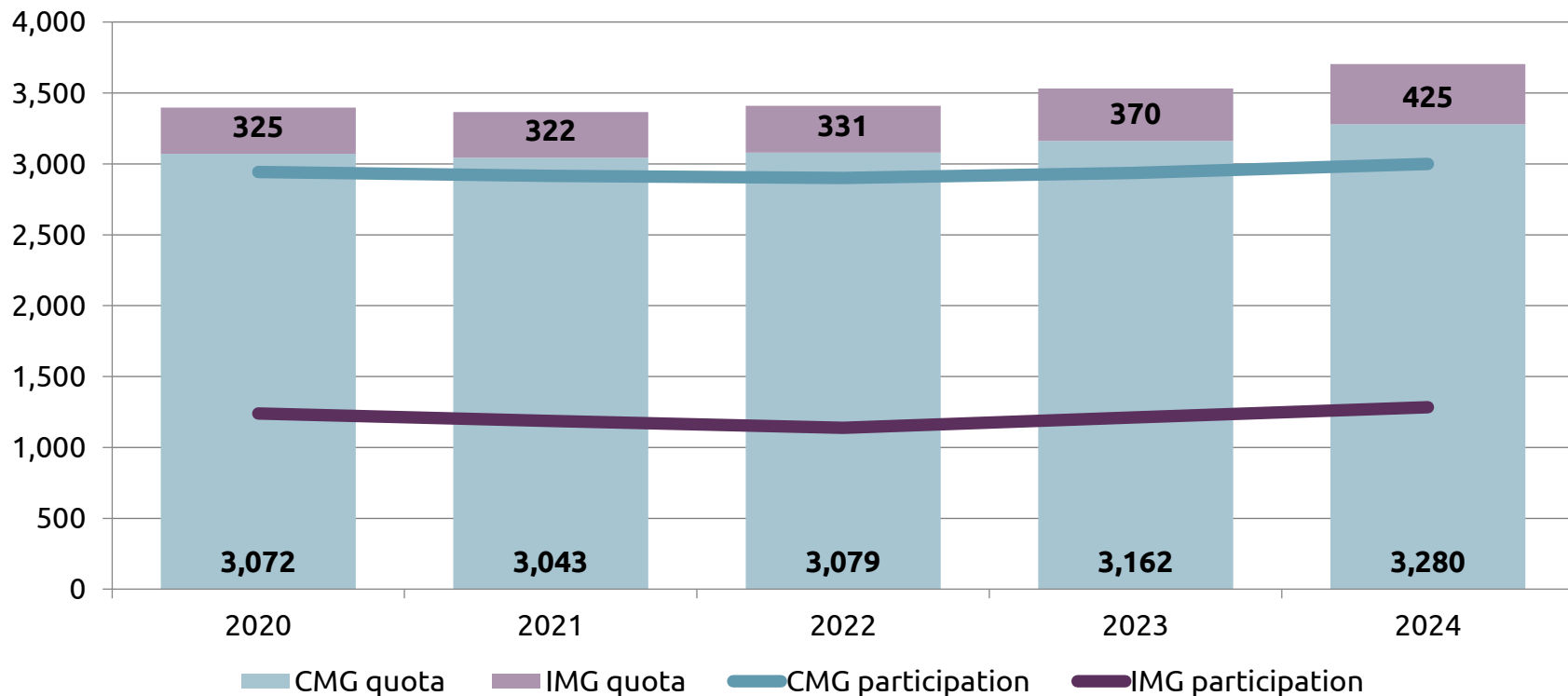


■ Filled ■ Unfilled

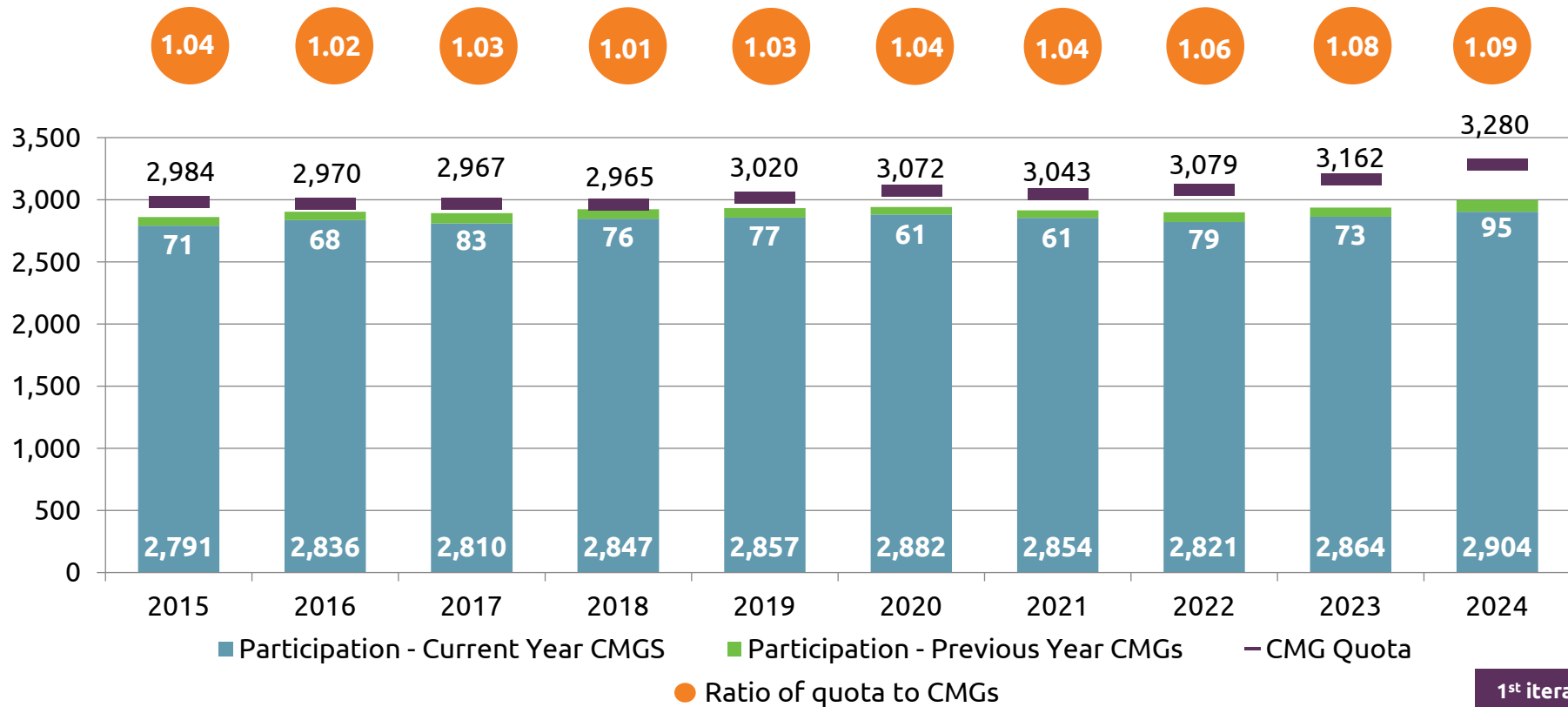
Who entered postgraduate training in Canada



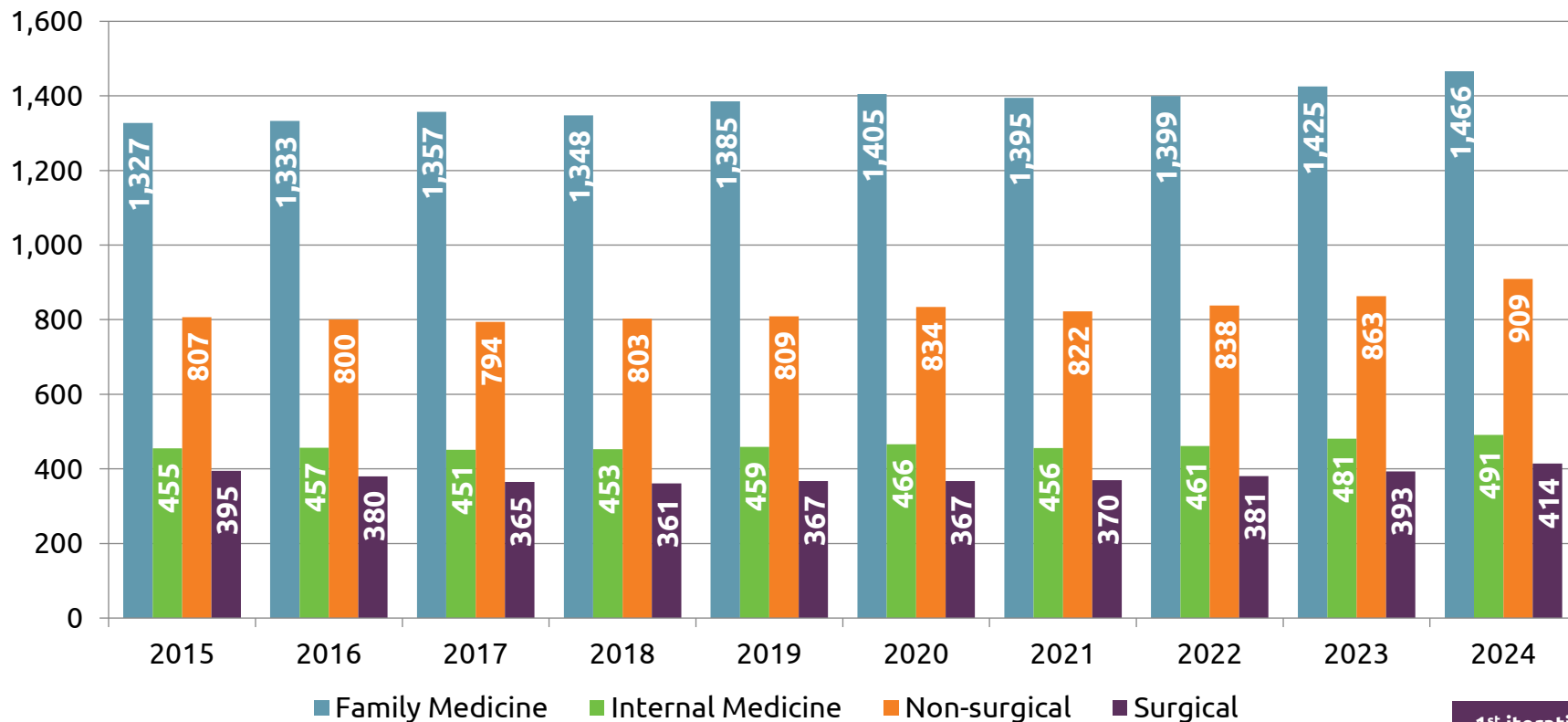
First iteration participation and quota



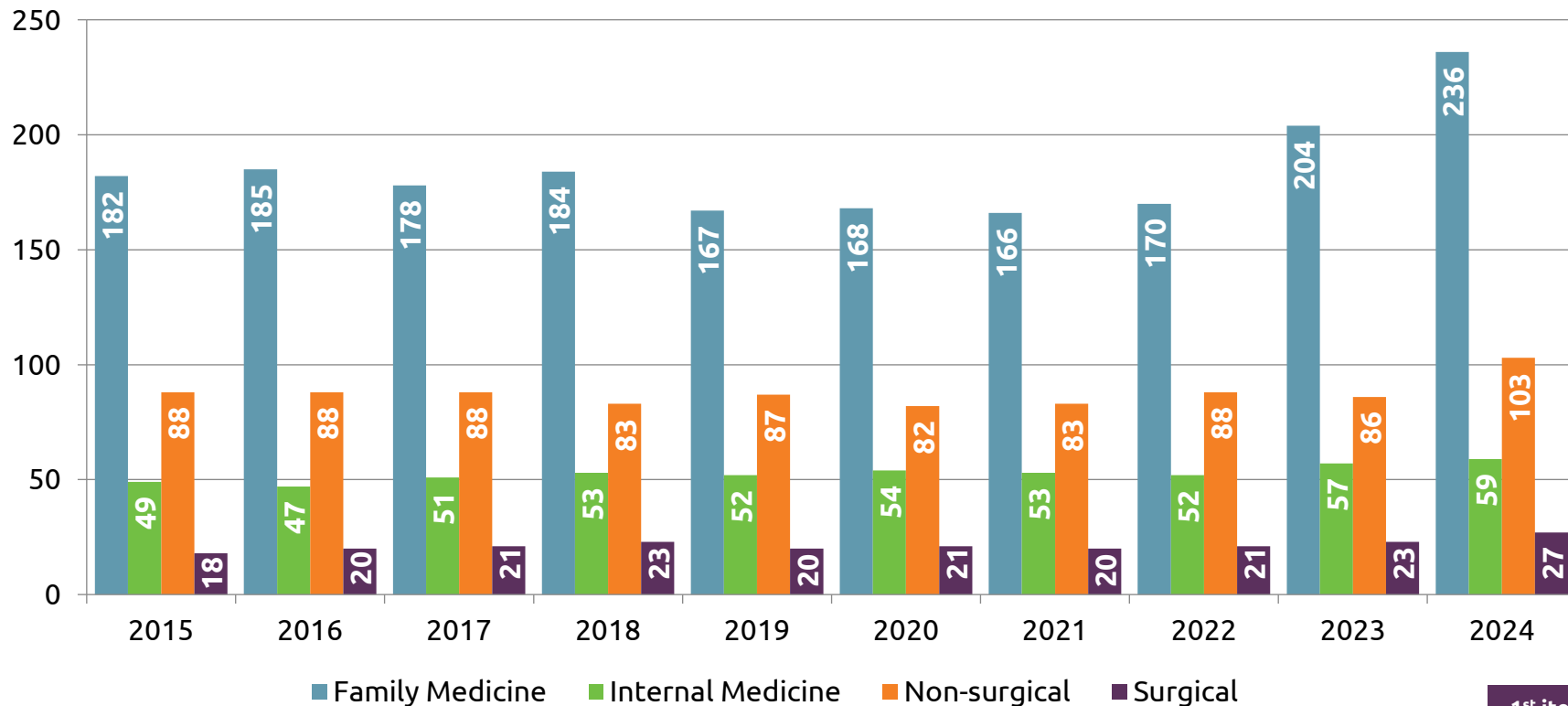
CMG quota, participation and ratio



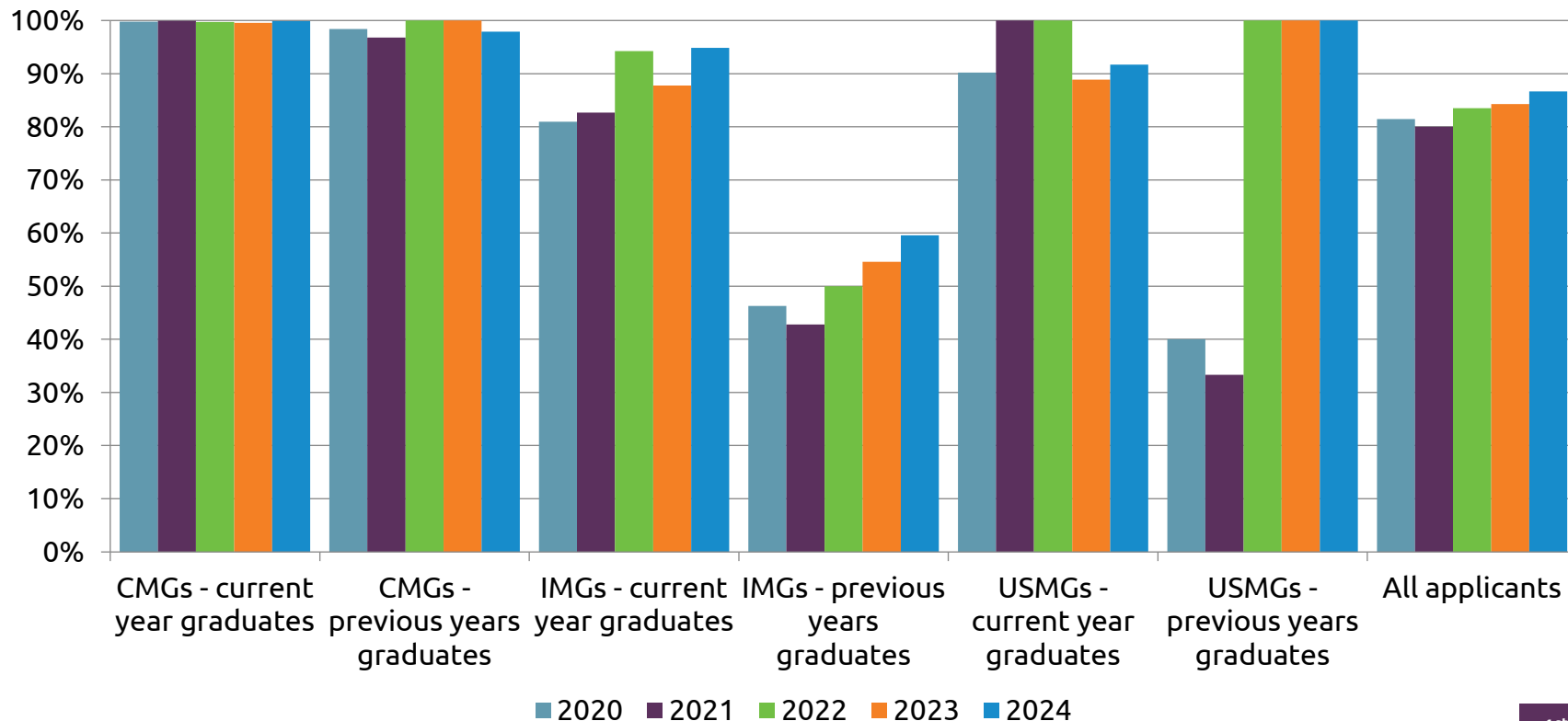
Positions offered for CMGs, by discipline group



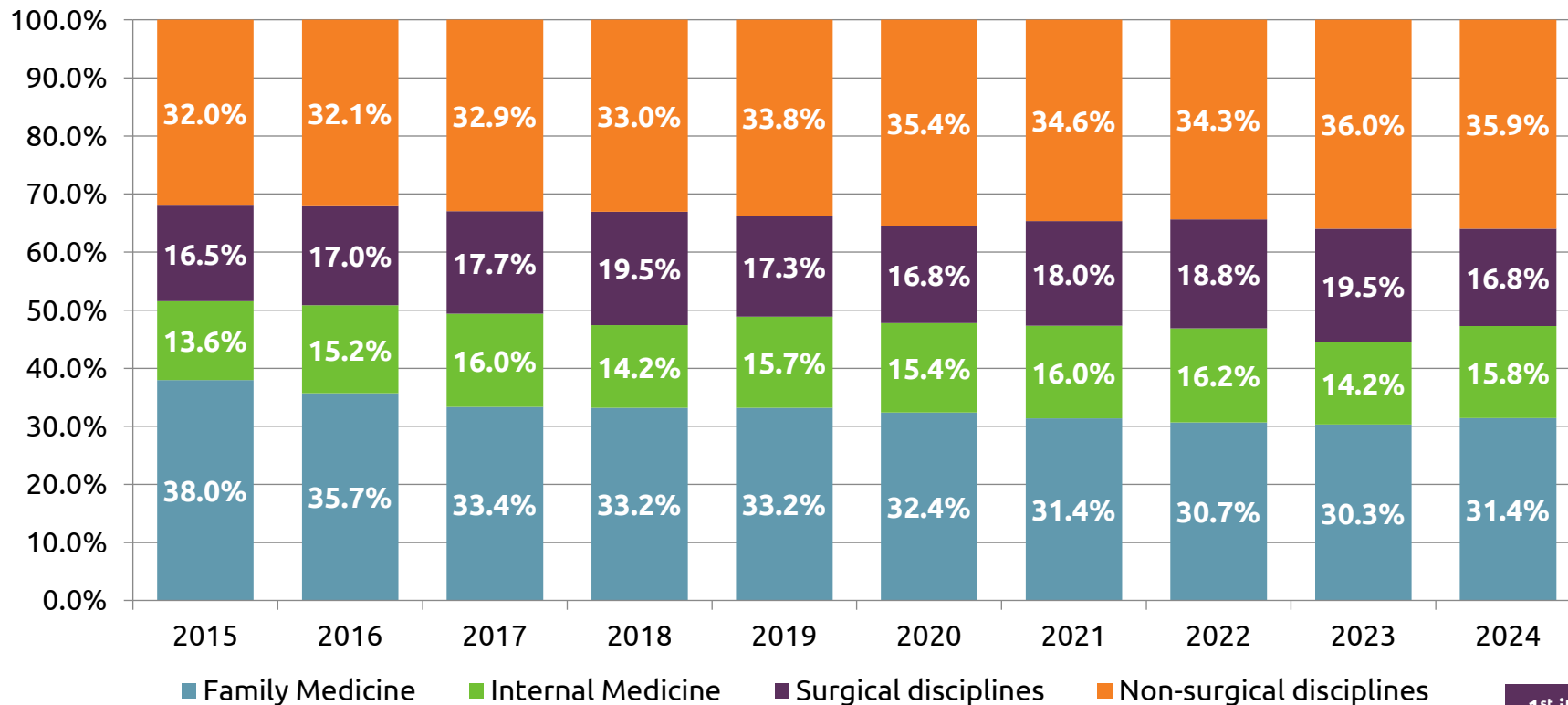
Positions offered for IMGs, by discipline group



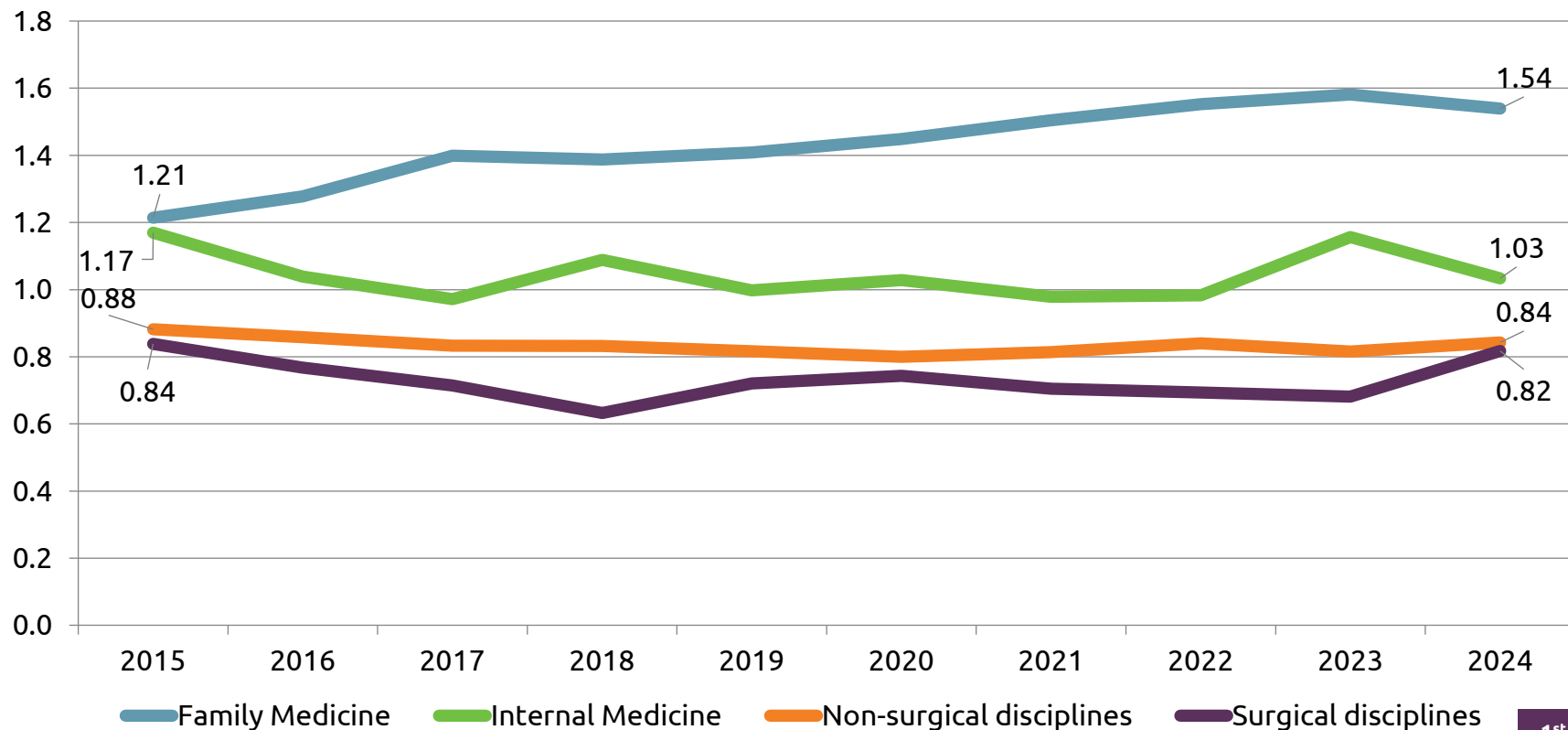
Applicants offered at least one interview



CMG discipline choices



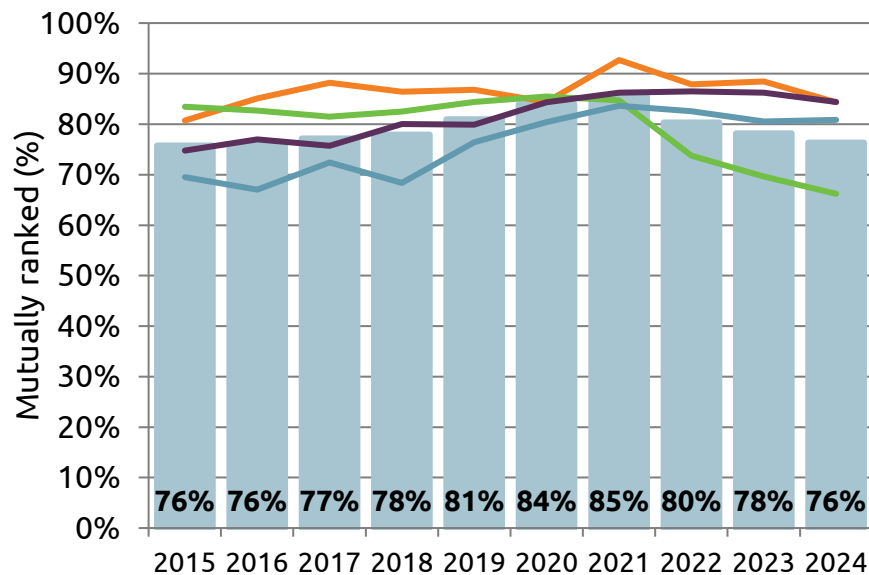
Changes in CMG supply and demand, 2015 – 2024



Mutually ranked CMG applications: Home and Away

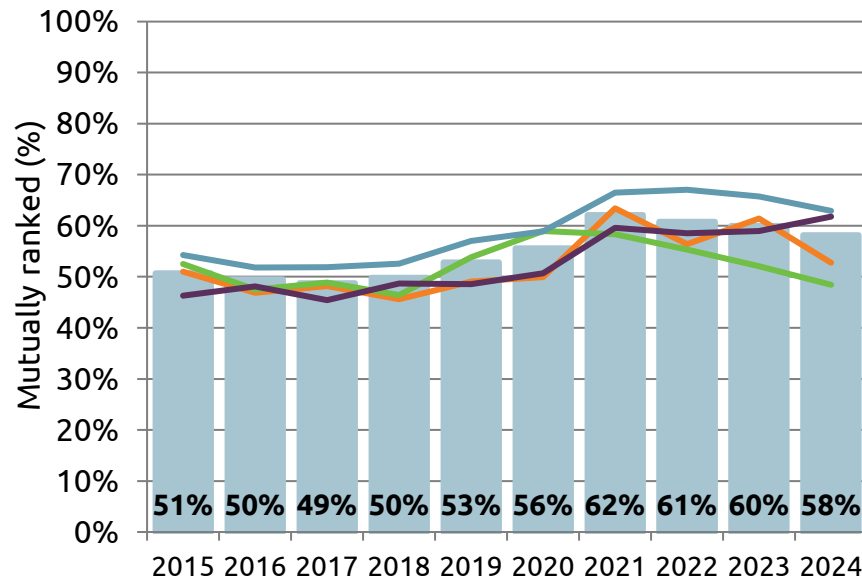
Home CMG applications

Applications of CMGs applying to the school where they did their medical studies



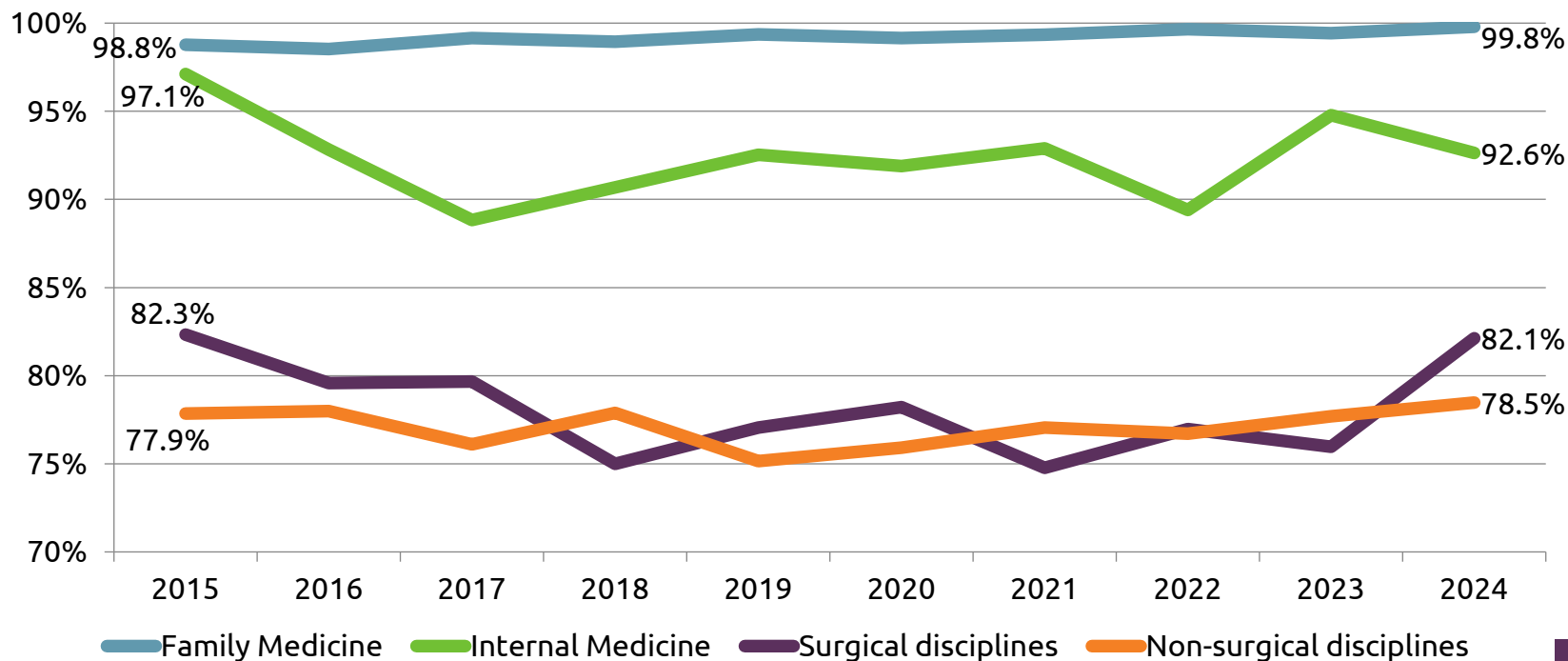
Away CMG applications

Applications of CMGs applying to schools where they did not do their medical studies

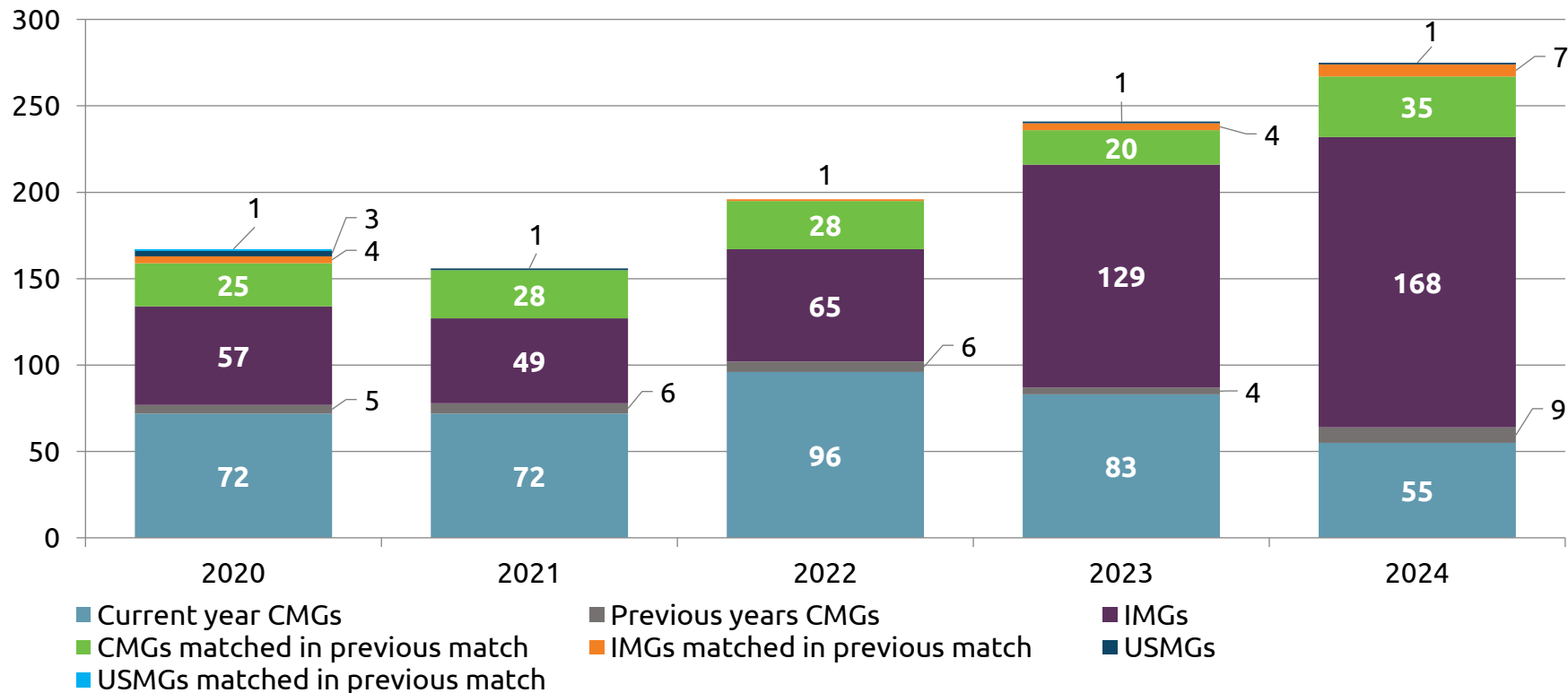


■ National
 ■ Eastern
 ■ Quebec
 ■ Ontario
 ■ Western

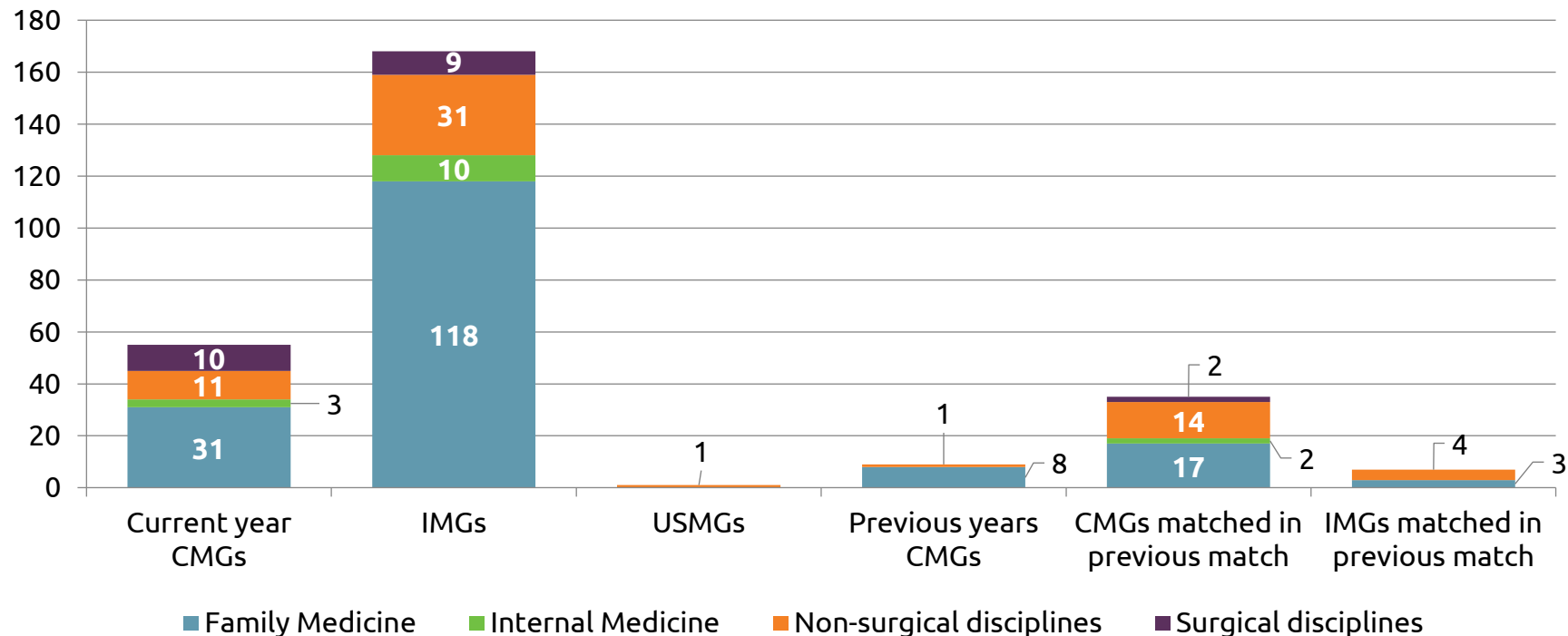
CMGs matched to first choice discipline, by discipline group



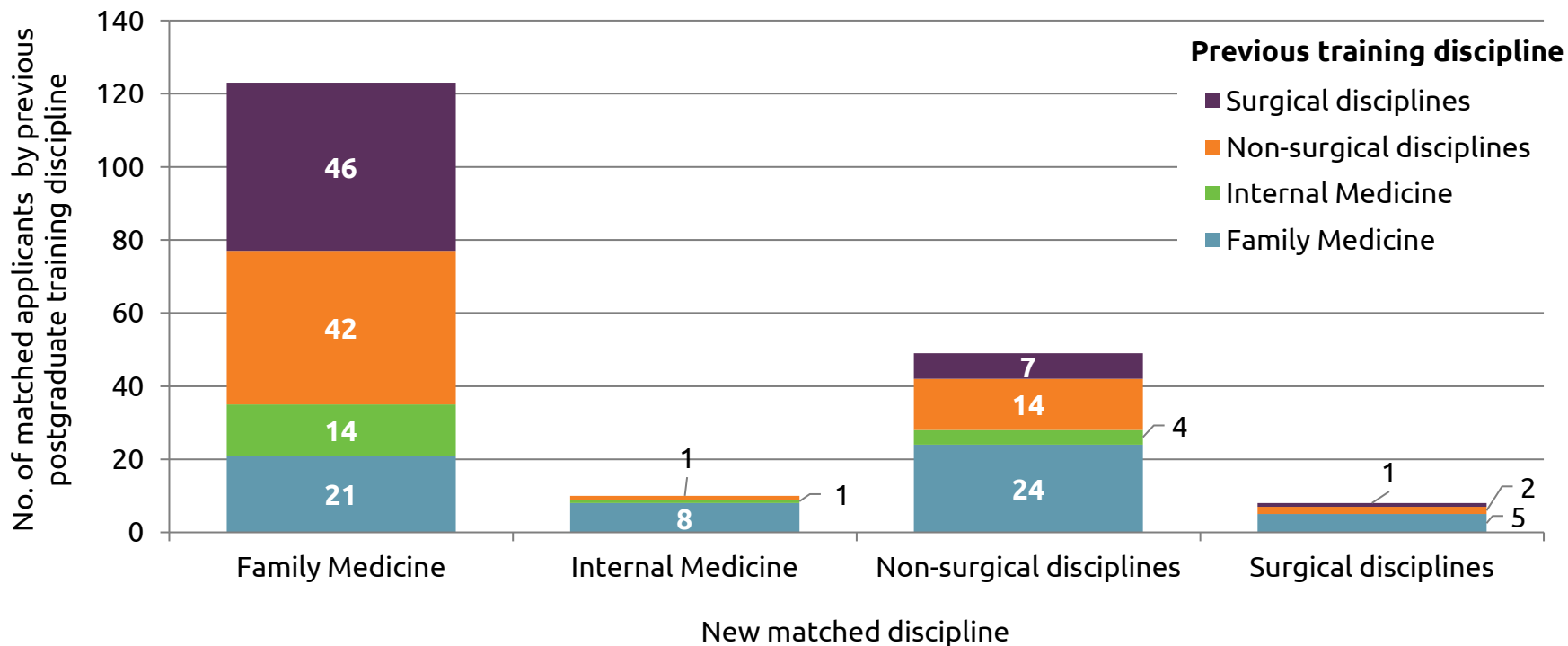
Second iteration filled positions by applicant type



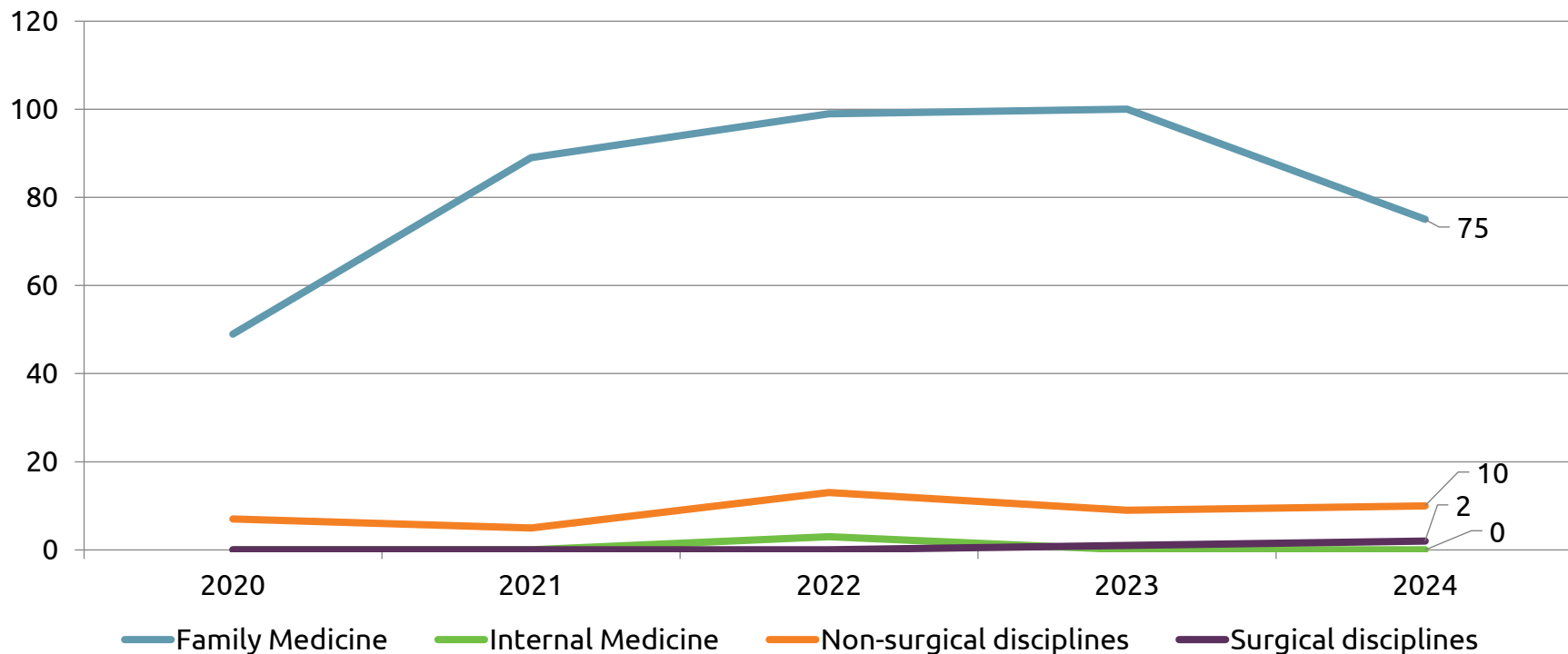
2024 second iteration filled positions by applicant type and position discipline



Matched CMGs with prior post-graduate training, by old and new matched discipline (2017 – 2024)



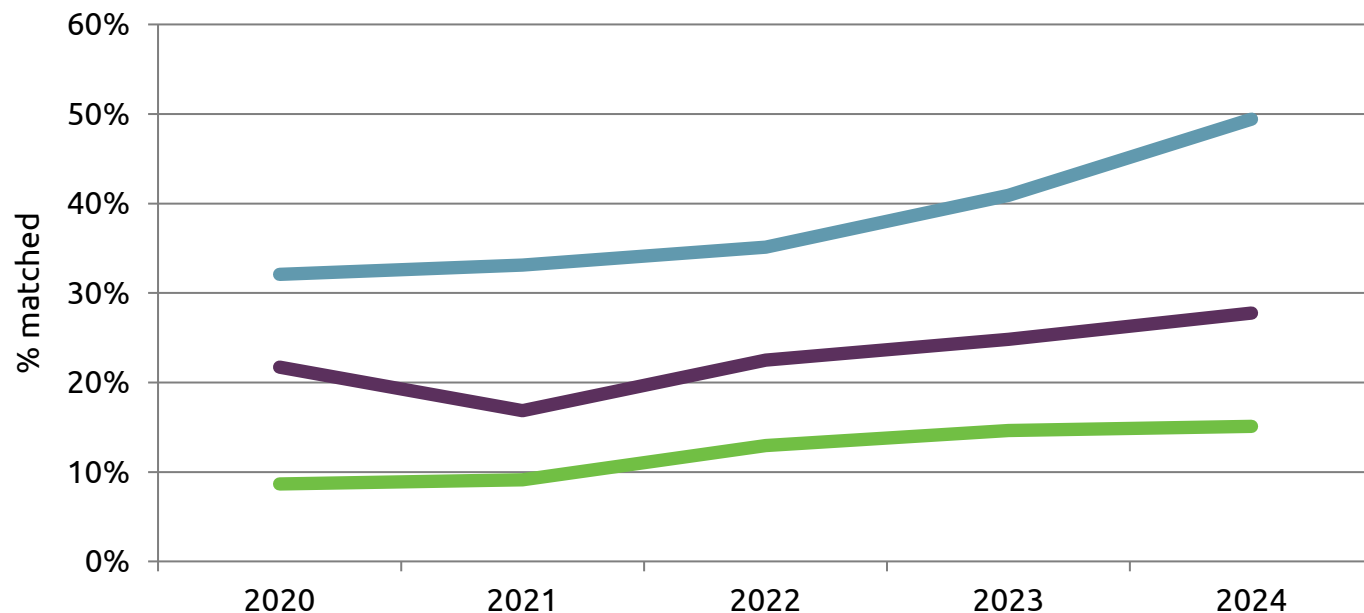
Unfilled positions after second iteration, by discipline group





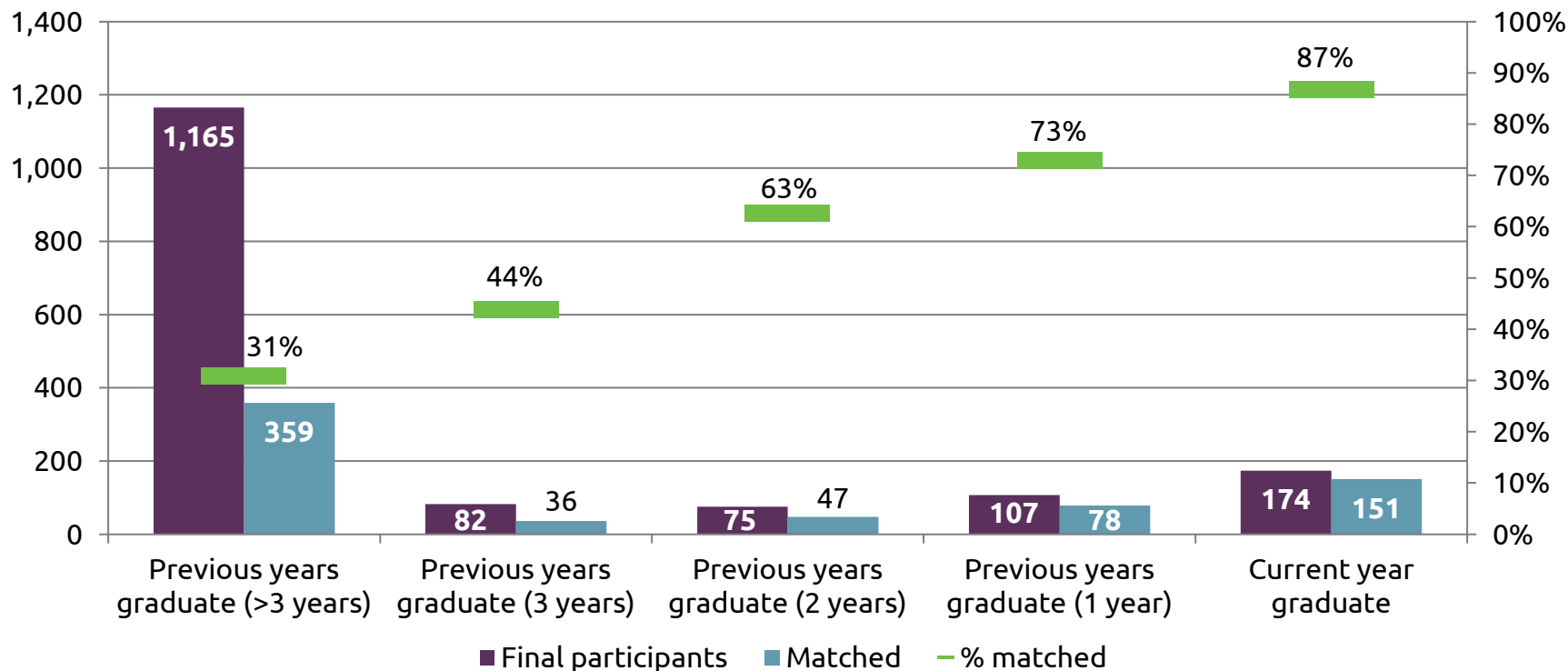
Focus on IMGs

IMGs matched, by years of participation



1st attempt	# IMGs matched	223	275	264	349	438
2-3 attempts	# IMGs matched	156	92	125	150	179
> 3 attempts	# IMGs matched	39	43	50	56	54

IMG match results, by year of graduation



Regional IMG match results

Region		2020	2021	2022	2023	2024
Africa	% matched	15%	23%	28%	28%	35%
	Final participation	203	218	218	277	288
Asia	% matched	15%	15%	23%	25%	30%
	Final participation	261	280	287	353	392
Central America/ Caribbean	% matched	24%	27%	22%	29%	35%
	Final participation	294	230	189	228	207
Europe	% matched	52%	57%	58%	60%	66%
	Final participation	374	329	297	329	364
Middle East	% matched	18%	14%	22%	23%	32%
	Final participation	222	227	257	262	228
North America	% matched	60%	50%	67%	60%	17%
	Final participation	5	6	3	5	6
Oceania/Pacific Islands	% matched	63%	63%	71%	74%	68%
	Final participation	40	30	31	57	59
South America	% matched	40%	39%	45%	41%	45%
	Final participation	35	38	40	51	58

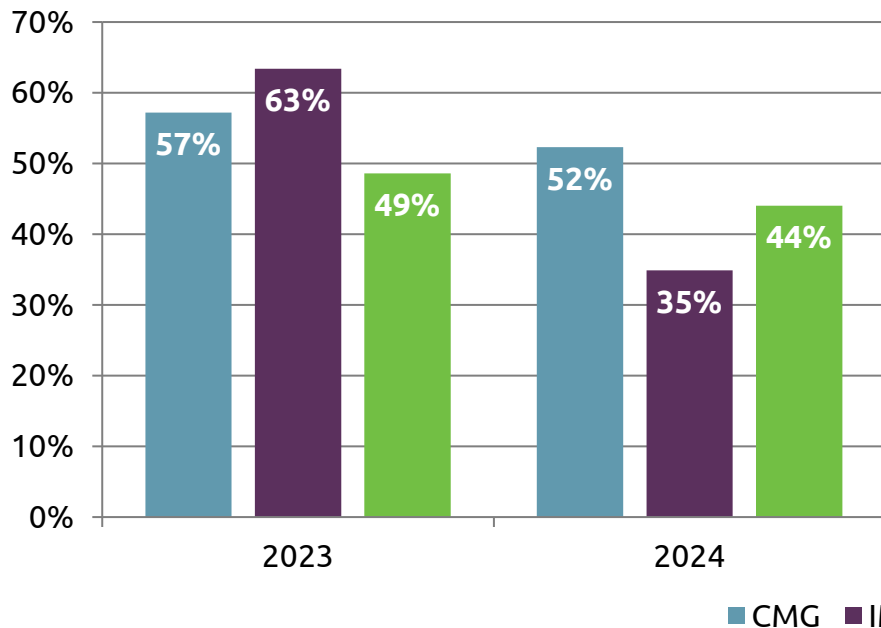


Equity, diversity & inclusion

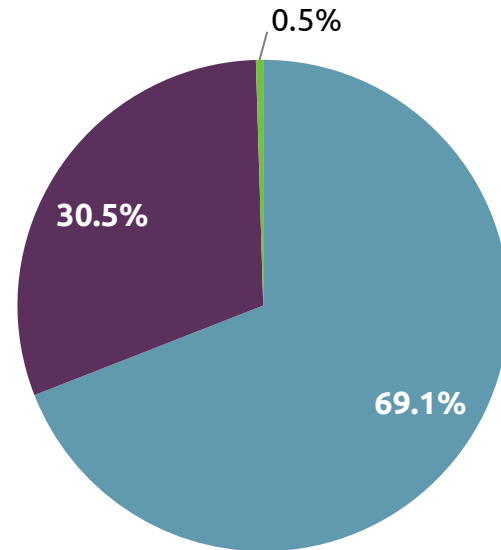
**CaRMS self-identification
questionnaire**

CSIQ: Response rates

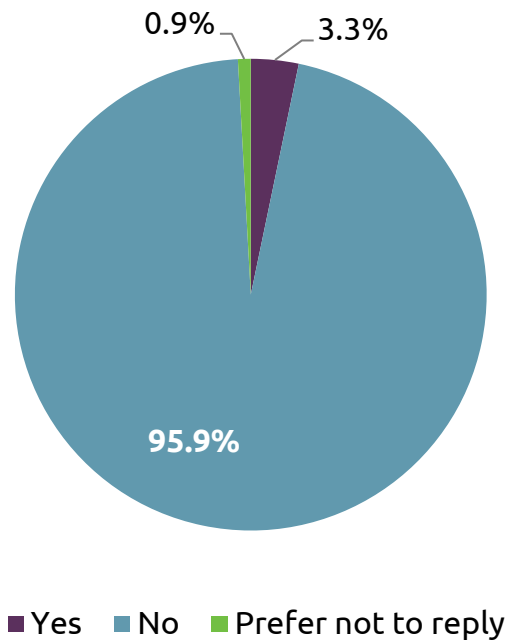
CSIQ response rates by applicant cohort
Proportion of match registrants in each cohort that completed the CSIQ



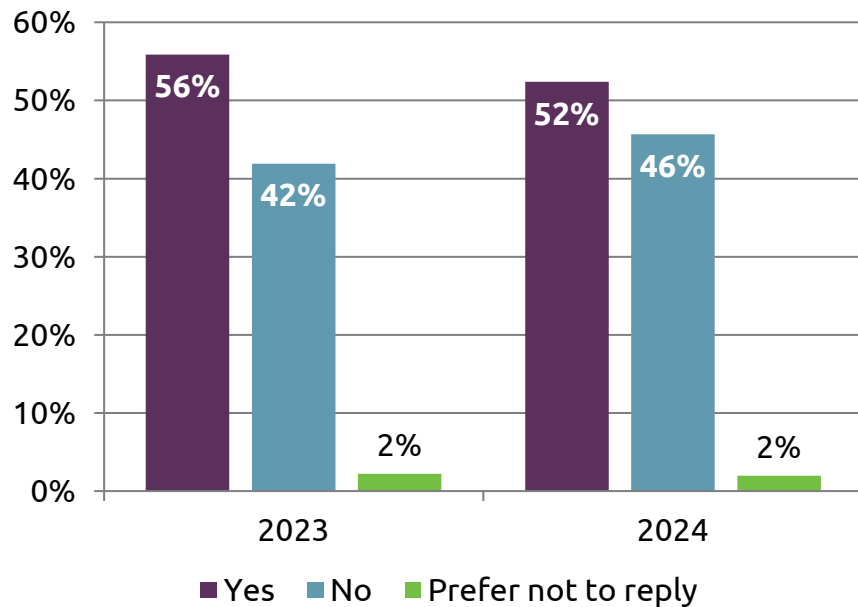
CSIQ respondents by applicant cohort
Proportion of total CSIQ respondents belonging to each applicant cohort



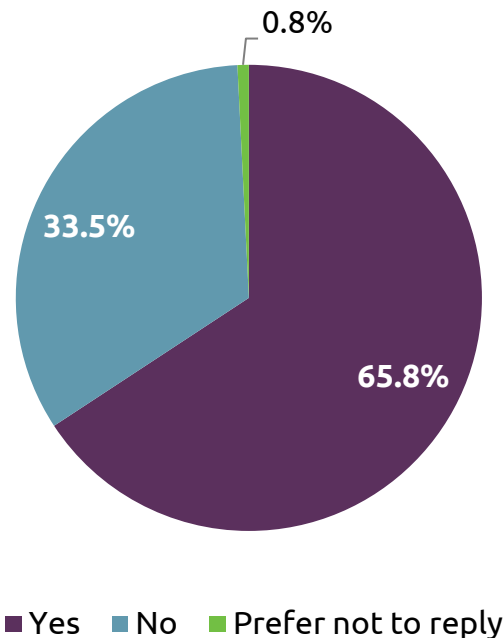
Do you consider yourself to be an Indigenous person?



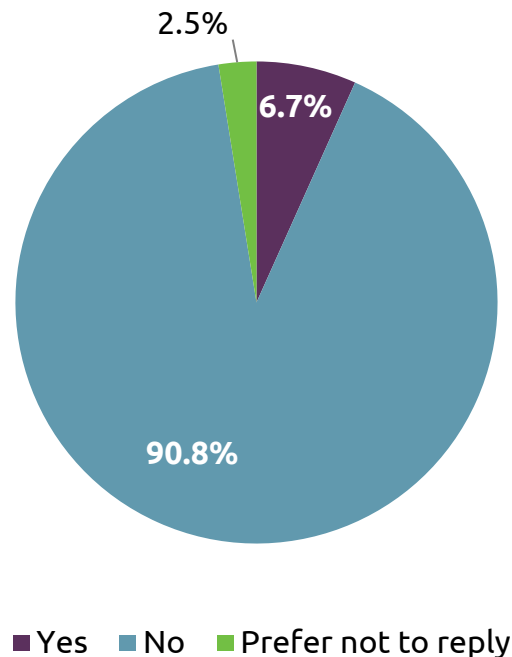
Do you consider yourself to be a racialized person?



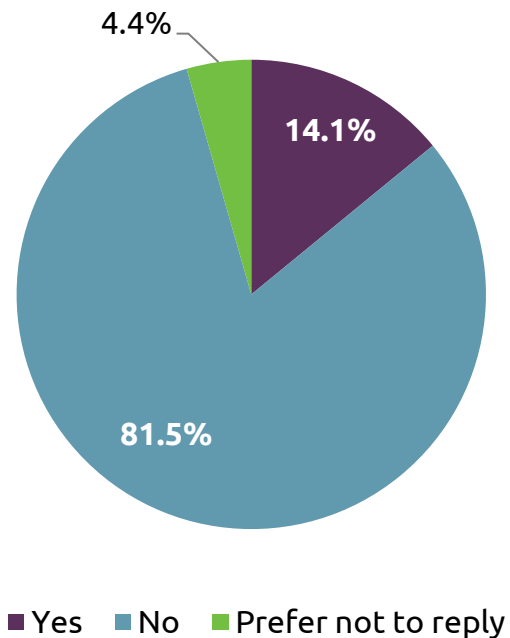
Were you or the people who raised you born outside of Canada?



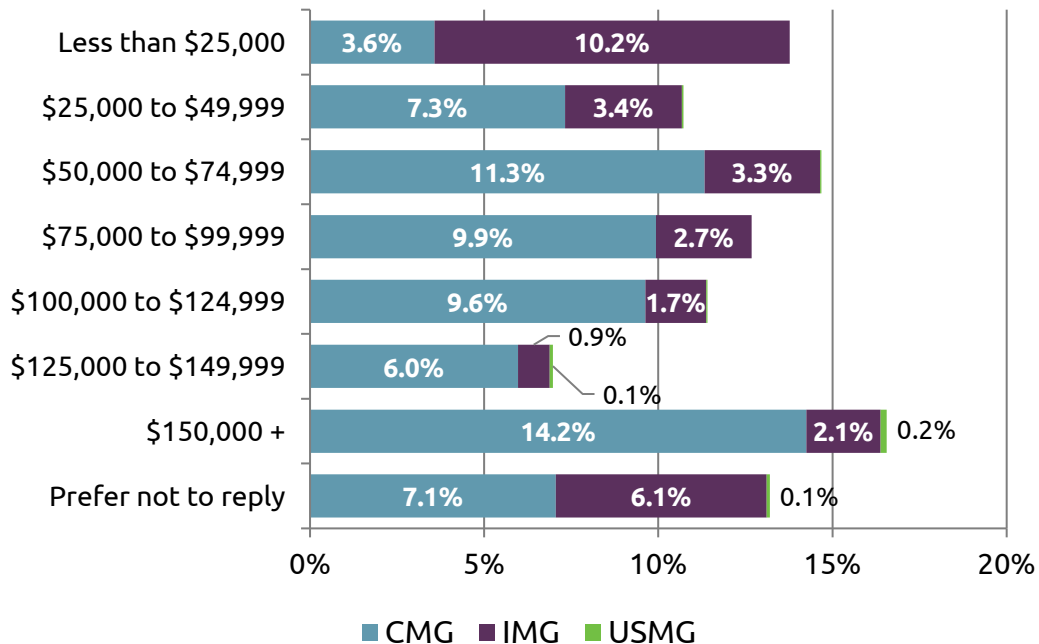
Do you consider yourself a person with a visible or invisible disability?



Do you consider yourself to be a member of the 2SLGBTQIA+ community?



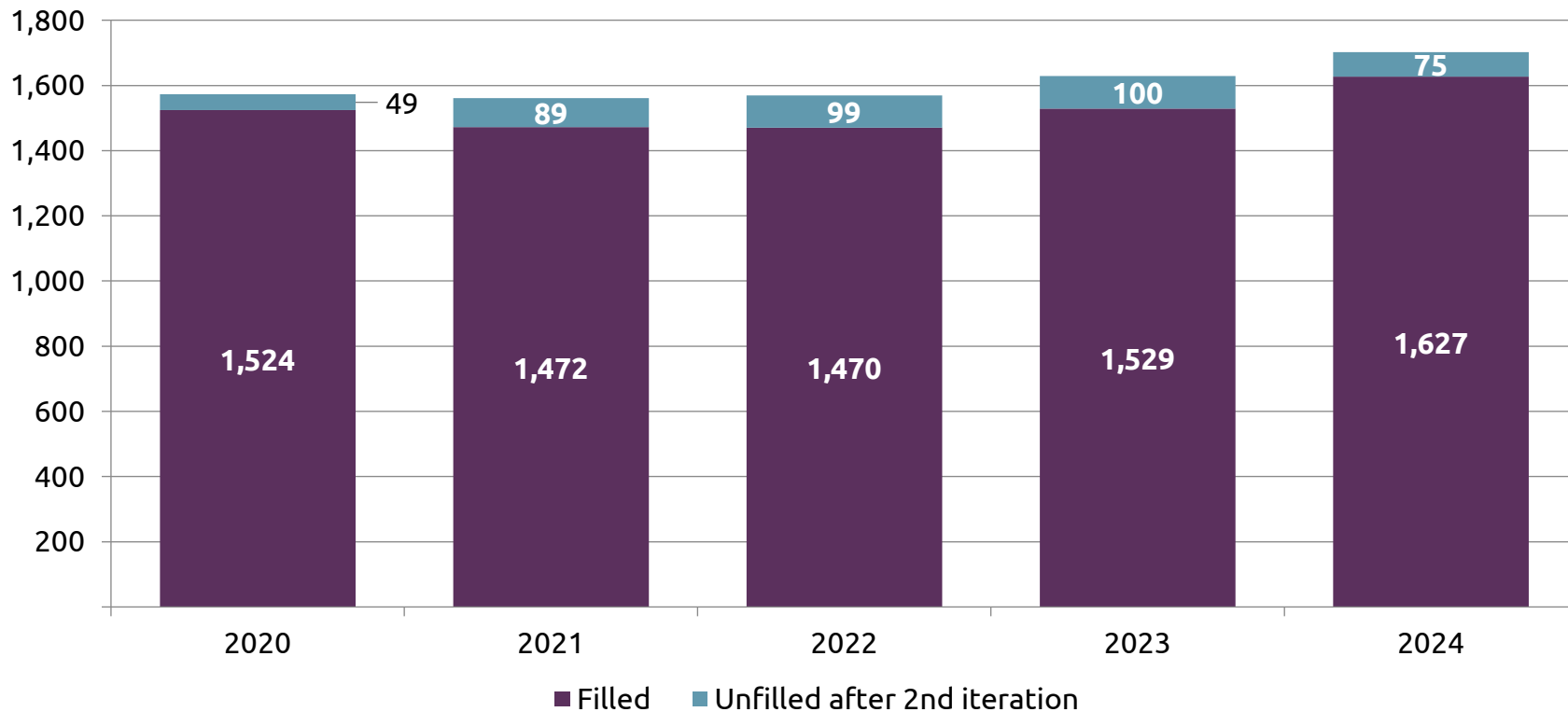
Indicate your approximate household income when you were a teenager



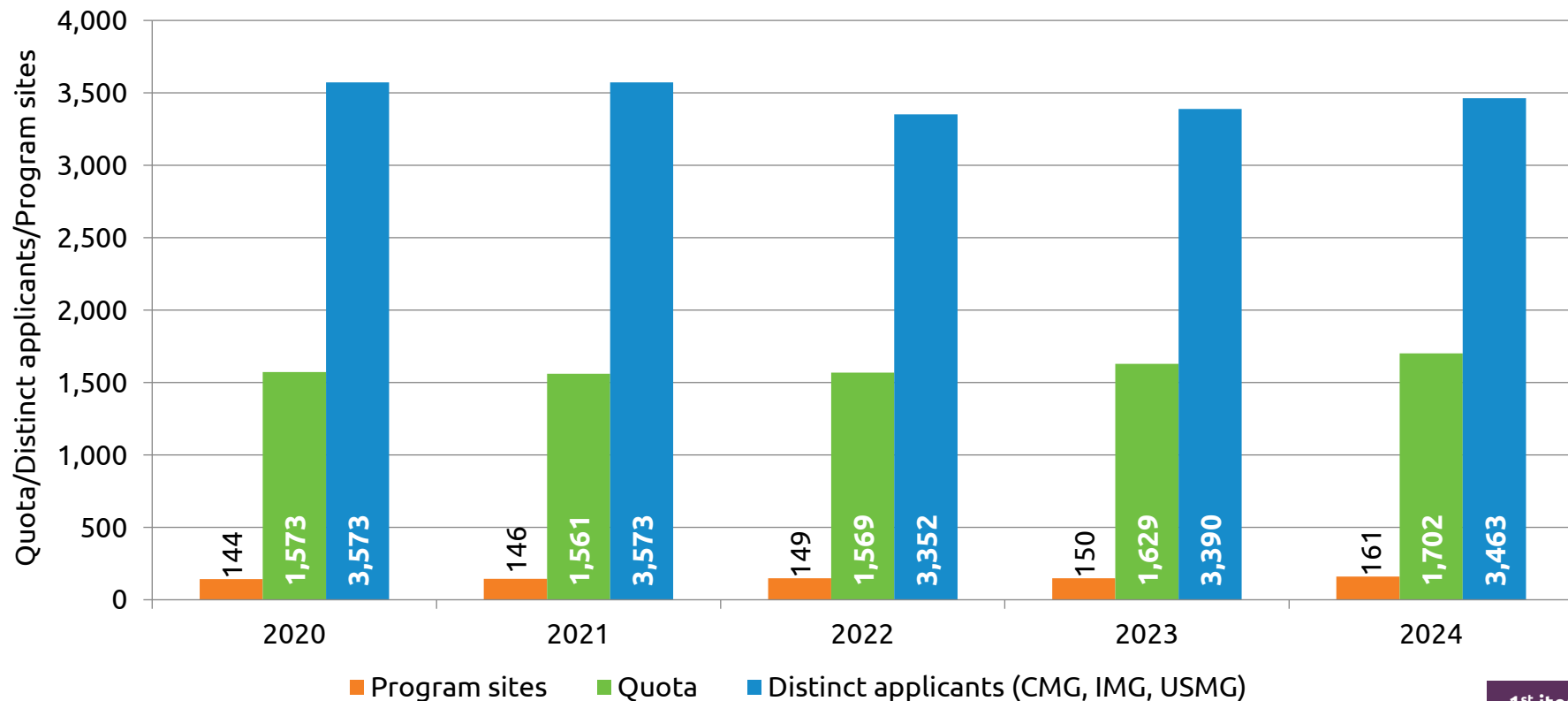


Focus on Family Medicine

Family Medicine positions



Program applications: Family Medicine



Applicants ranking Family Medicine, by applicant type and match status

Applicant Type	Matched Status	2020		2021		2022		2023		2024	
		#	%	#	%	#	%	#	%	#	%
CMG	Matched	2,078	97.3%	1,985	98.0%	1,952	97.4%	1,869	97.8%	1,959	97.8%
	Unmatched	57	2.7%	40	2.0%	52	2.6%	42	2.2%	44	2.2%
	Total	2,135	100%	2,025	100%	2,004	100%	1,911	100%	2,003	100%
IMG	Matched	289	28.4%	307	29.6%	324	33.1%	364	34.3%	420	38.4%
	Unmatched	730	71.6%	730	70.4%	655	66.9%	696	65.7%	675	61.6%
	Total	1,019	100%	1,037	100%	979	100%	1,060	100%	1,095	100%
USMG	Matched	15	83.3%	4	80.0%	6	100.0%	8	88.9%	8	88.9%
	Unmatched	3	16.7%	1	20.0%	0	0.0%	1	11.1%	1	11.1%
	Total	18	100%	5	100%	6	100%	9	100%	9	100%
TOTAL	Matched	2,382	75.1%	2,296	74.9%	2,282	76.3%	2,241	75.2%	2,387	76.8%
	Unmatched	790	24.9%	771	25.1%	707	23.7%	739	24.8%	720	23.2%
	Total	3,172	100%	3,067	100%	2,989	100%	2,980	100%	3,107	100%

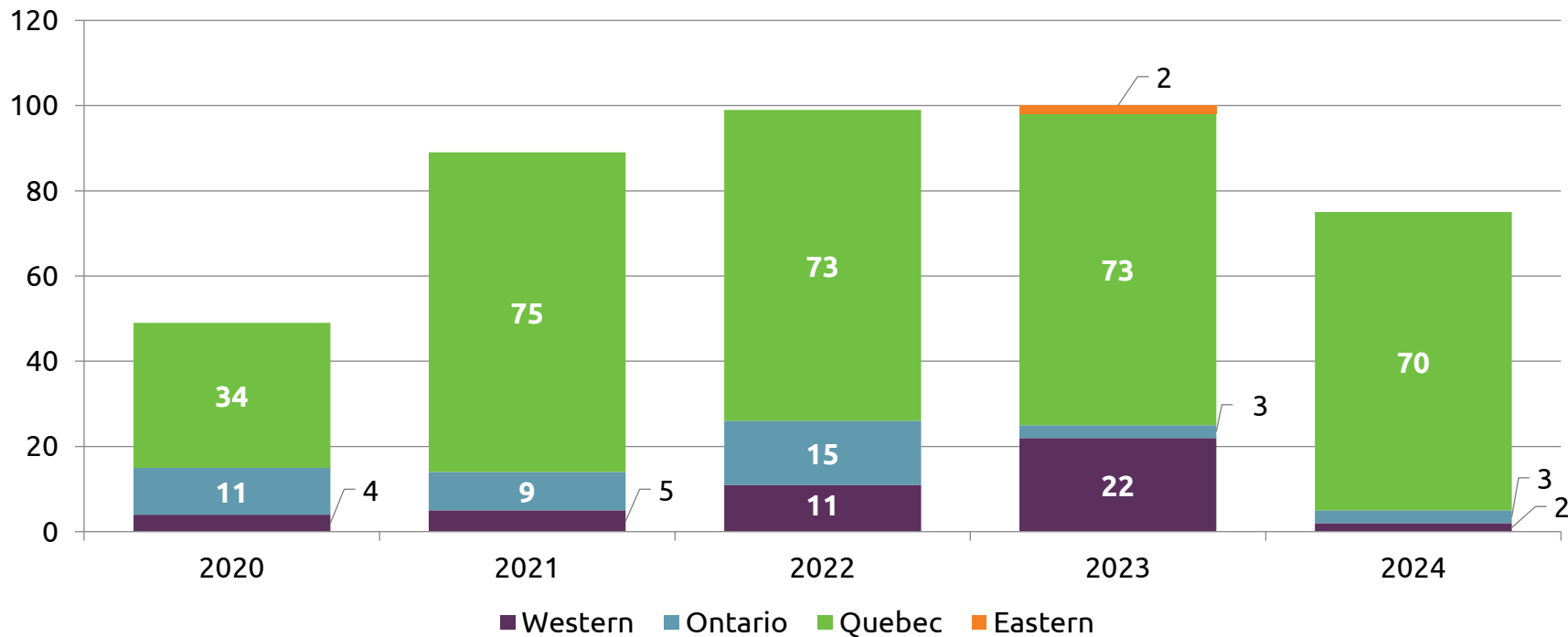
CMGs matched to Family Medicine, by first choice discipline

First choice discipline	2020	2021	2022	2023	2024
Family Medicine	929	898	866	872	930
Internal Medicine	30	22	41	17	31
Anesthesiology	25	23	26	25	26
Emergency Medicine	37	40	36	25	22
Psychiatry	27	22	14	16	21
Diagnostic Radiology	9	4	13	18	15
Dermatology	21	15	17	13	14
Pediatrics	27	30	24	12	14
Obstetrics and Gynecology	24	19	13	27	12
Family Medicine integrated Emergency Medicine	5	12	16	13	12
Other	59	68	60	57	47
Total	1,193	1,153	1,126	1,095	1,144

CMG applicants ranking Family Medicine, by matched discipline

Matched discipline	2020	2021	2022	2023	2024
Family Medicine	1,193	1,153	1,126	1,095	1,144
Internal Medicine	257	230	247	211	220
Psychiatry	114	113	109	87	100
Anesthesiology	61	68	68	72	85
Pediatrics	90	95	94	79	79
Emergency Medicine	61	58	55	62	62
Obstetrics and Gynecology	53	59	45	55	51
Diagnostic Radiology	42	30	24	32	30
Physical Medicine & Rehabilitation	22	19	19	22	24
Dermatology	20	23	21	22	20
Other	165	137	144	132	144
Total	2,078	1,985	1,952	1,869	1,959

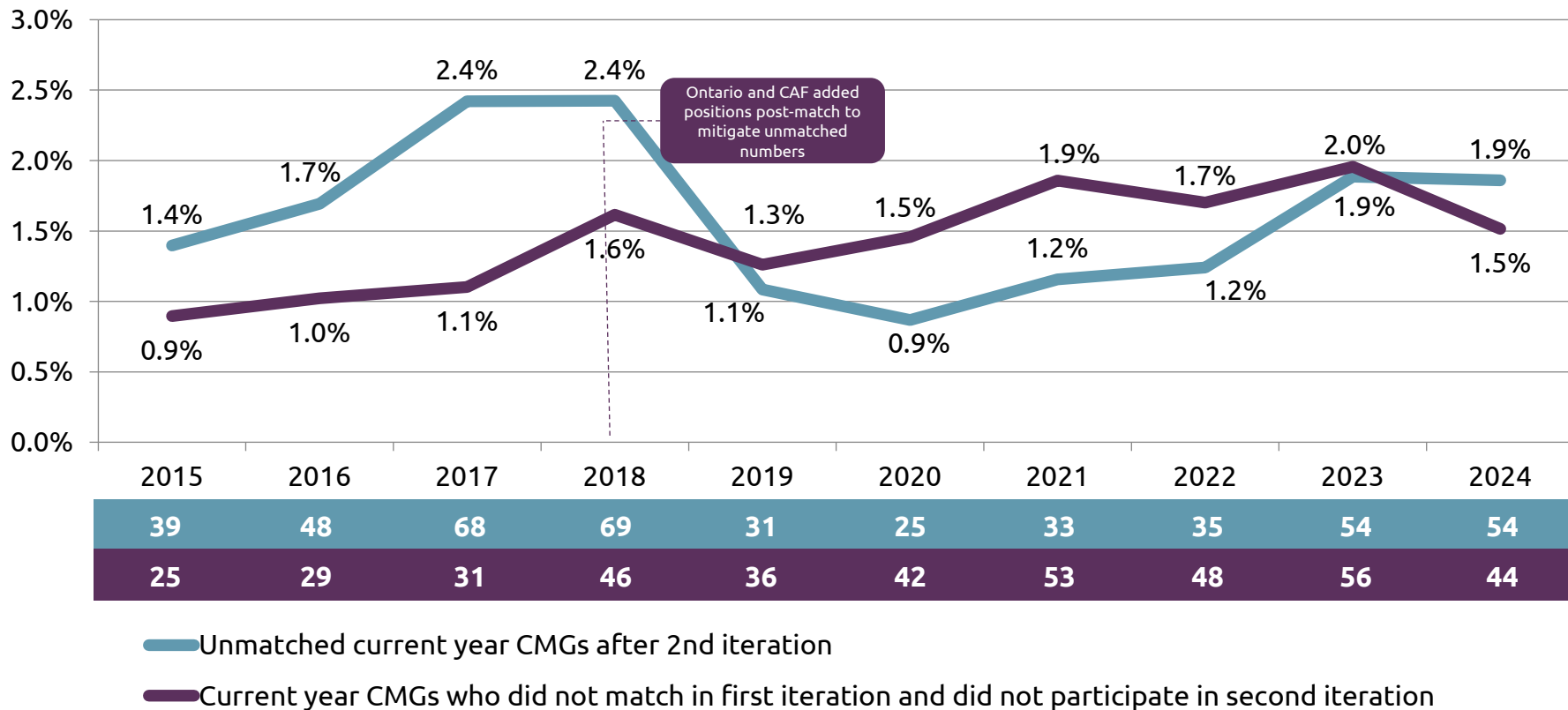
Unfilled Family Medicine positions after second iteration, by region



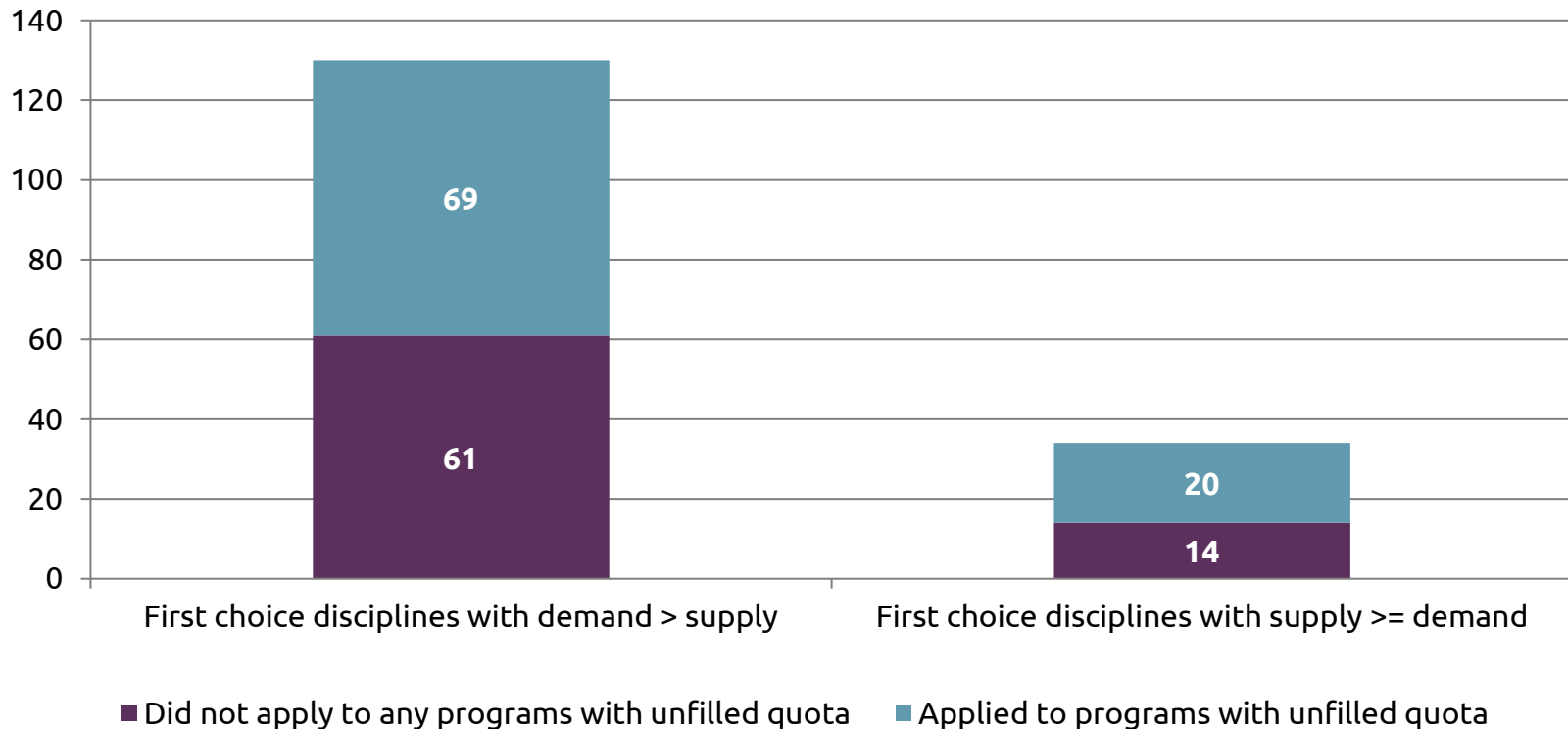


Unmatched CMGs

Unmatched current year CMGs after second iteration

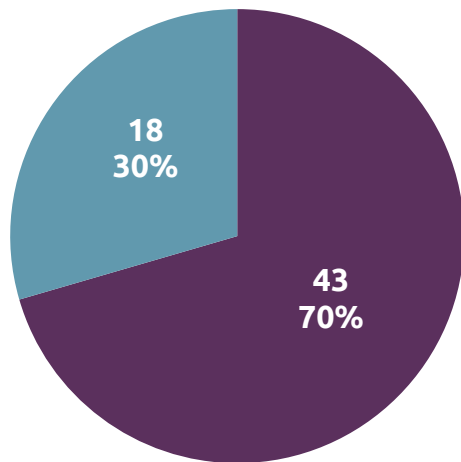


Application behaviour of unmatched CMGs

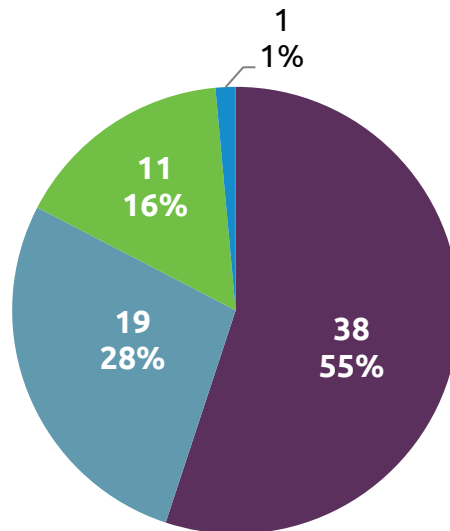


Number of disciplines ranked by unmatched CMGs whose first-choice discipline had demand > supply

Unmatched CMGs who did not apply to any programs with unfilled quota



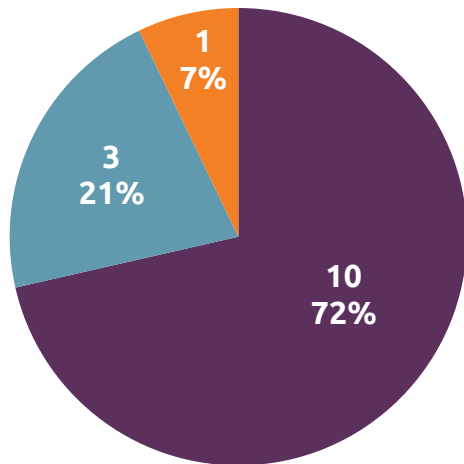
Unmatched CMGs who applied to at least one program with unfilled quota



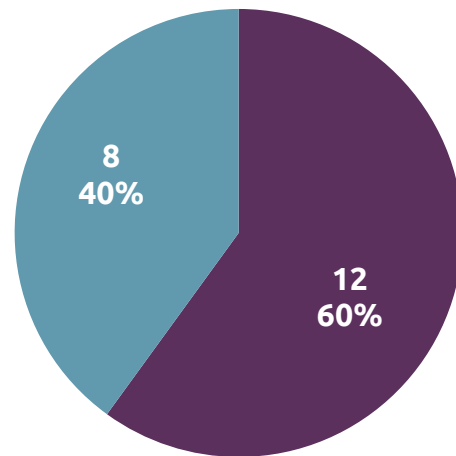
1 2 3 4 4+

Number of disciplines ranked by unmatched CMGs whose first-choice discipline had supply $\geq$ demand

Unmatched CMGs who did not apply to any programs with unfilled quota

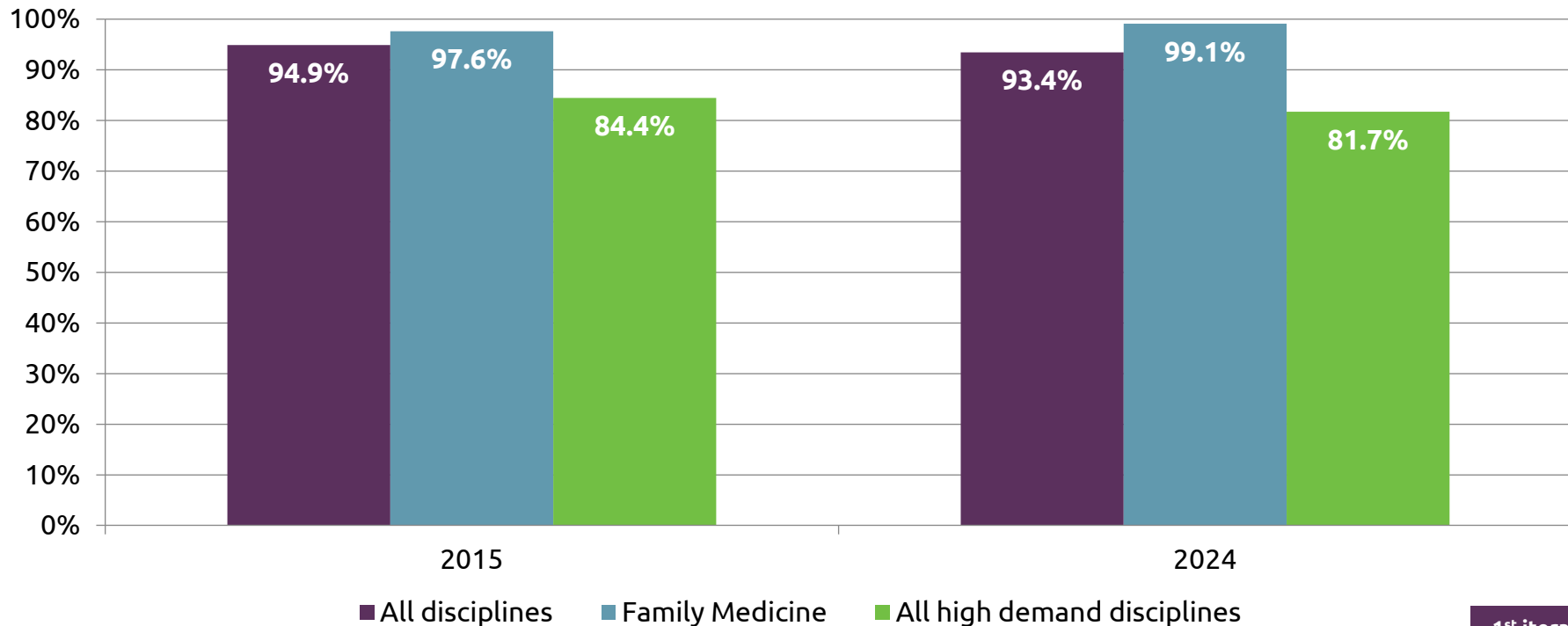


Unmatched CMGs who applied to at least one program with unfilled quota

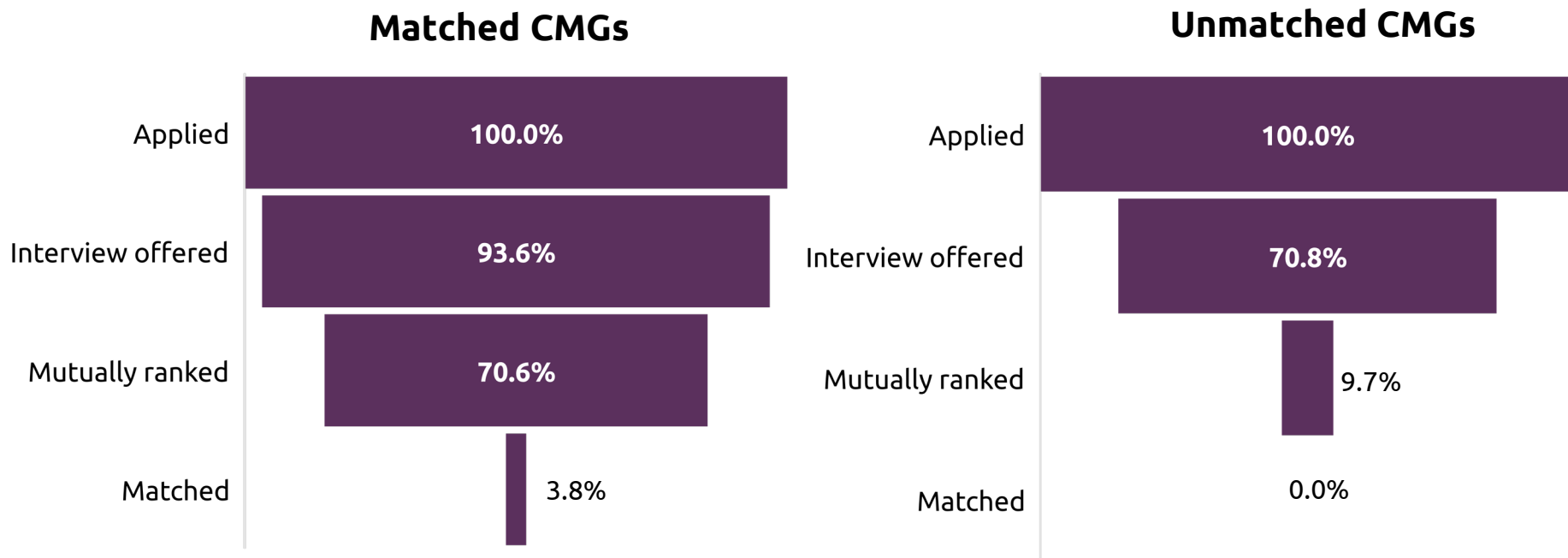


■ 1 ■ 2 ■ 3 ■ 4 ■ 4+

Match rate of current year CMGs ranking only one discipline

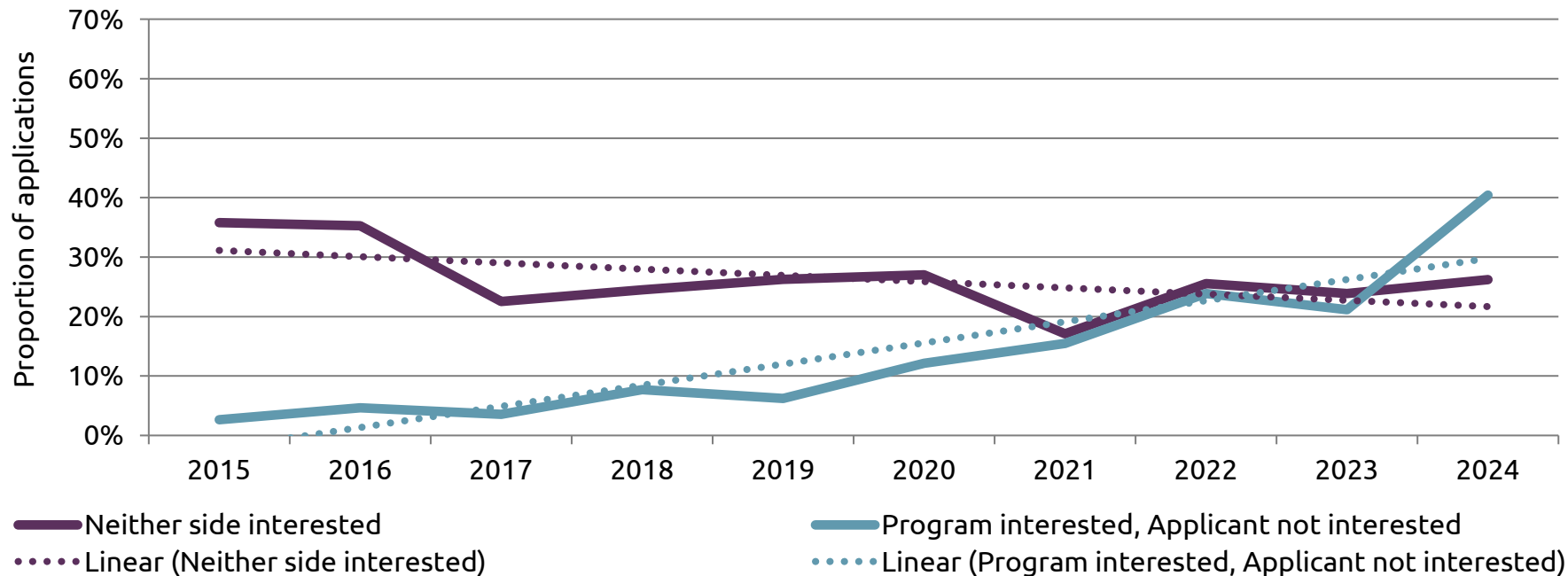


Application funnel: First-choice disciplines with Supply > Demand



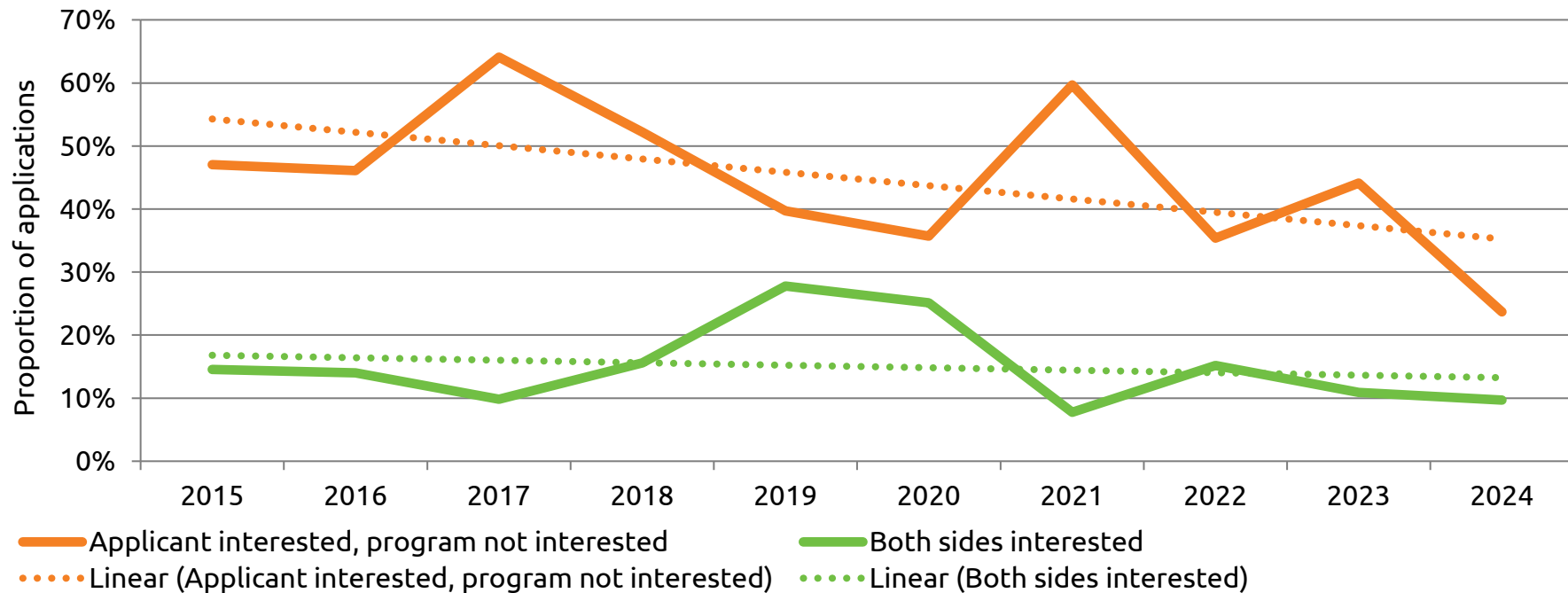
Proportions of applications submitted by matched and unmatched CMG applicants that progressed to each stage of the application funnel, for programs in disciplines where supply exceeds demand

Ranking Behavior of Unmatched CMGs: Supply > Demand



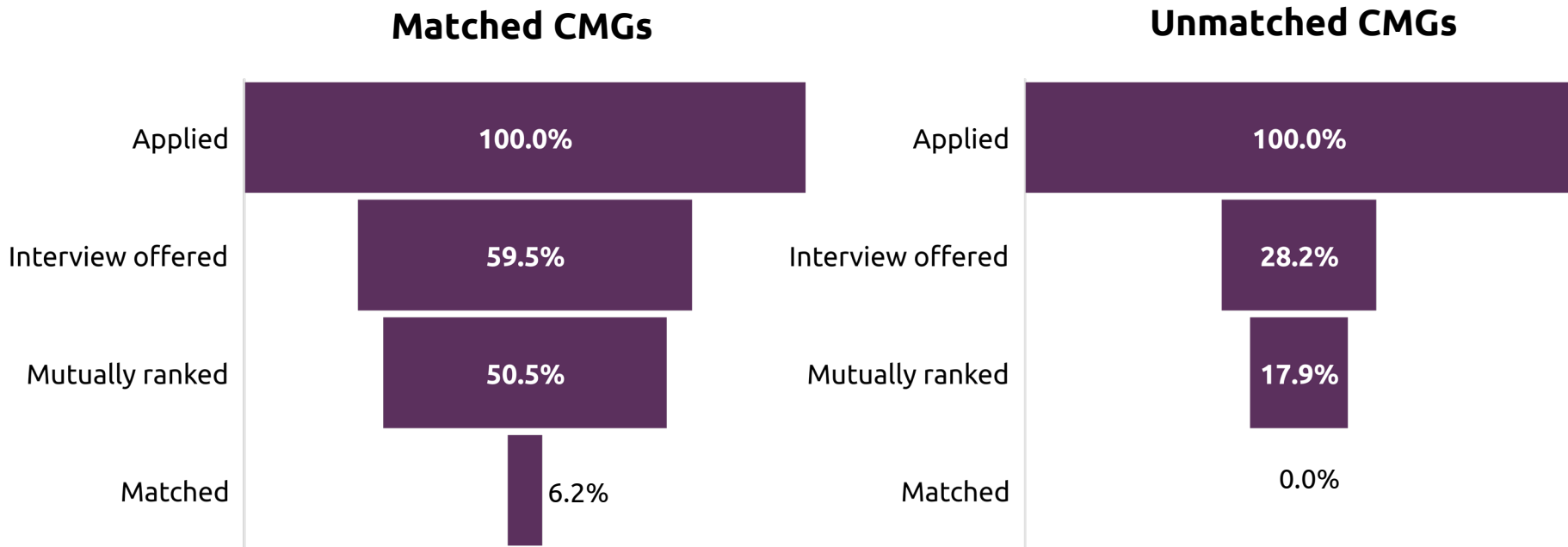
Interest is determined by ranking a program/applicant

Ranking Behavior of Unmatched CMGs: Supply > Demand



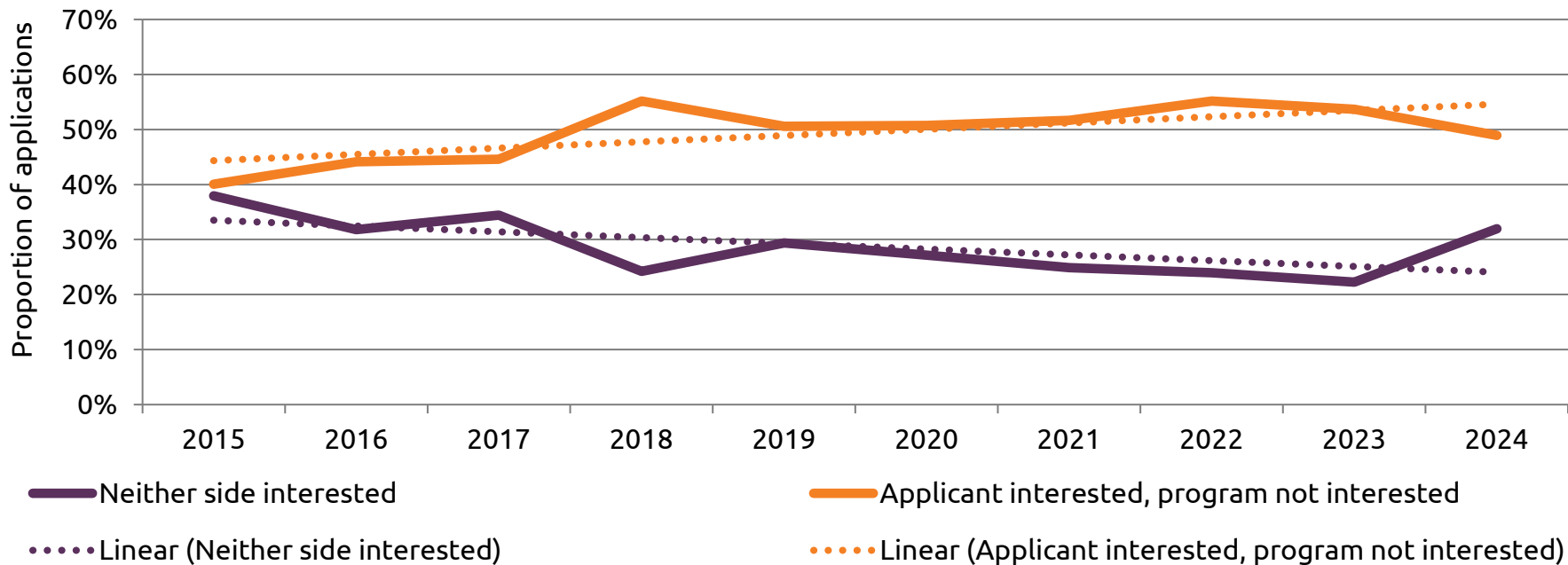
Interest is determined by ranking a program/applicant

Application funnel: First-choice disciplines with Demand > Supply



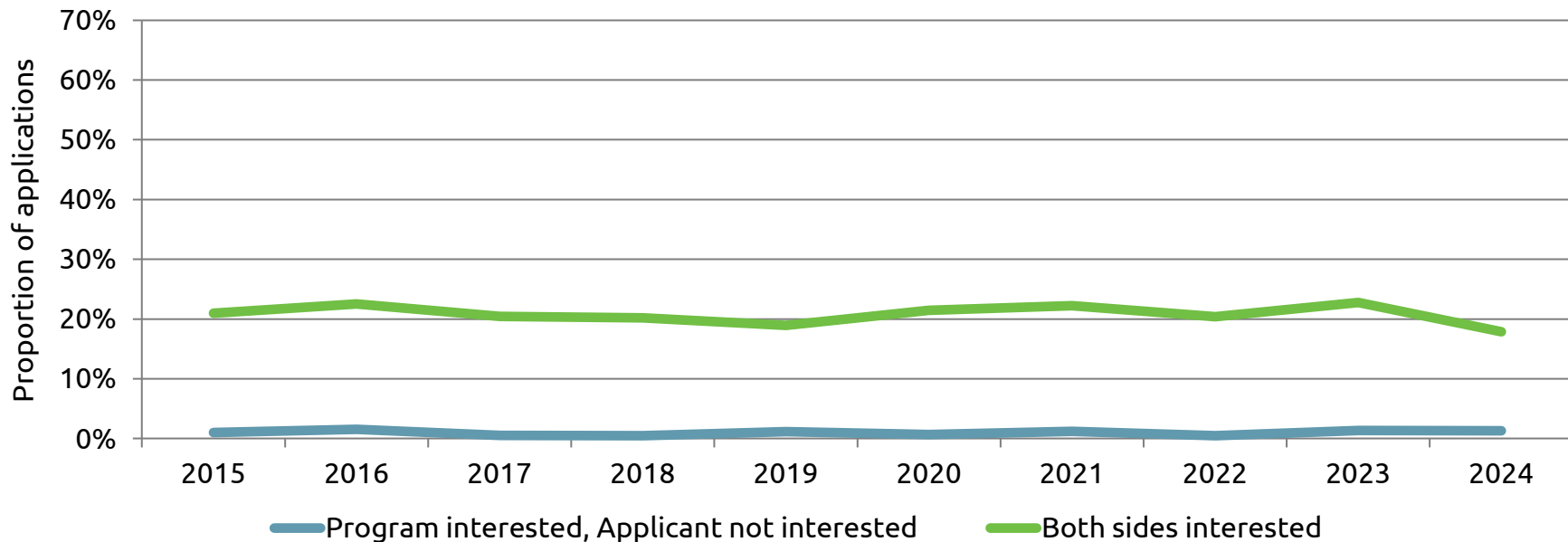
Proportions of applications submitted by matched and unmatched CMG applicants that progressed to each stage of the application funnel, for programs in disciplines where demand exceeds supply

Ranking Behavior of Unmatched CMGs: Demand > Supply



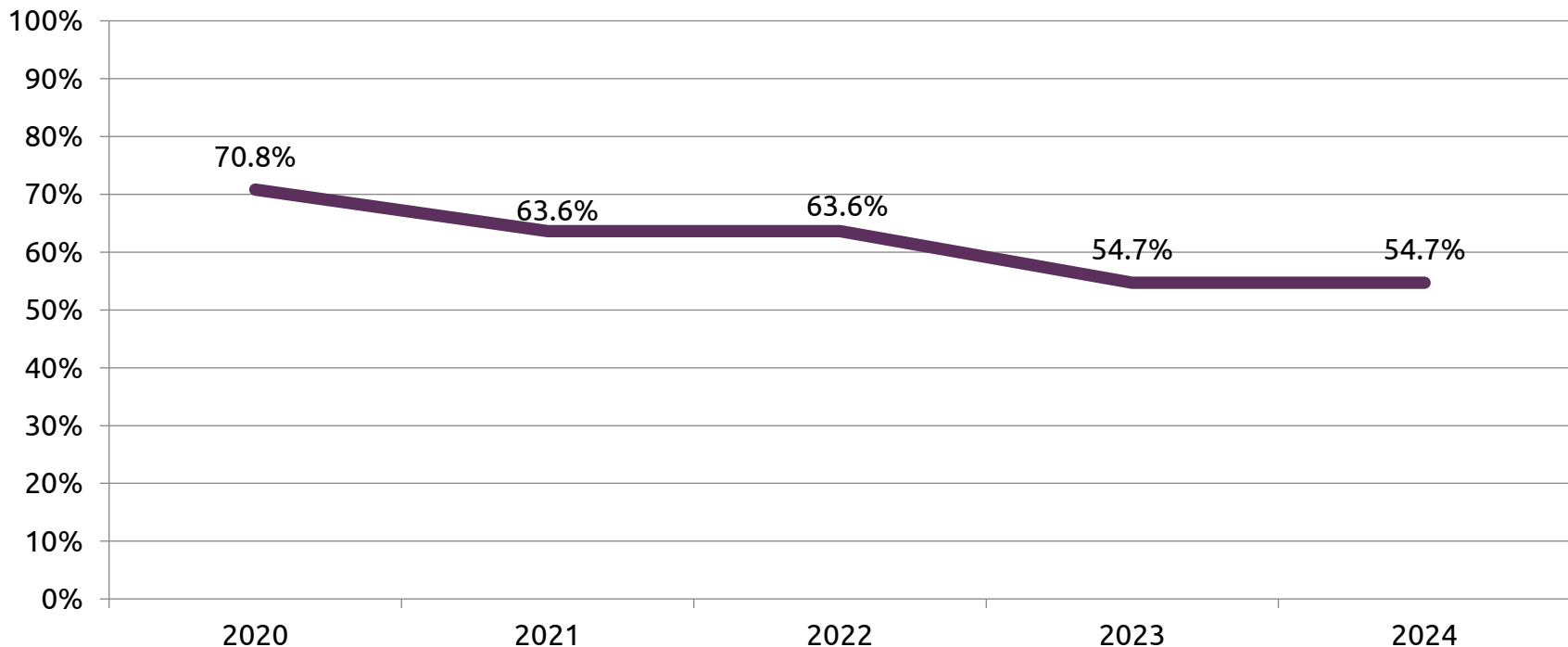
Interest is determined by ranking a program/applicant

Ranking Behavior of Unmatched CMGs: Demand > Supply



Interest is determined by ranking a program/applicant

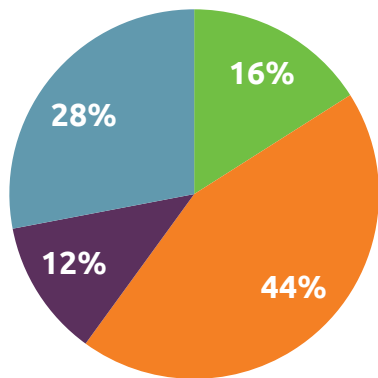
Current year CMGs who changed their first-choice discipline in second iteration



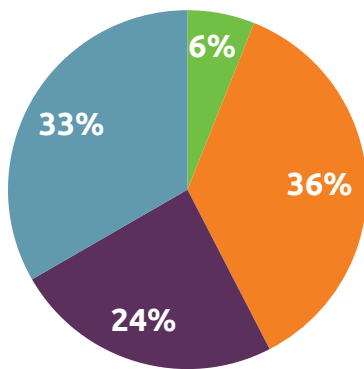
Categorizing unmatched CMGs after second iteration

2020

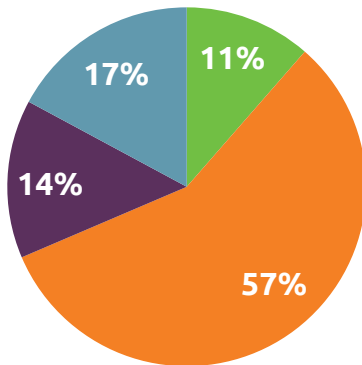
25 unmatched CMGs


2021

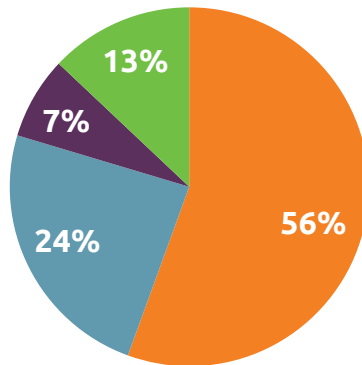
33 unmatched CMGs


2022

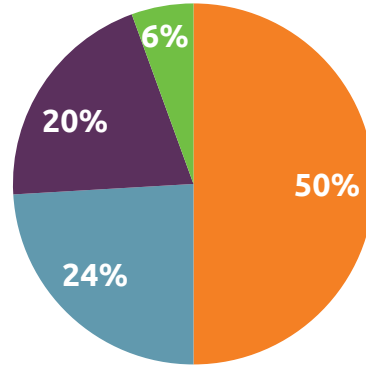
35 unmatched CMGs


2023

54 unmatched CMGs

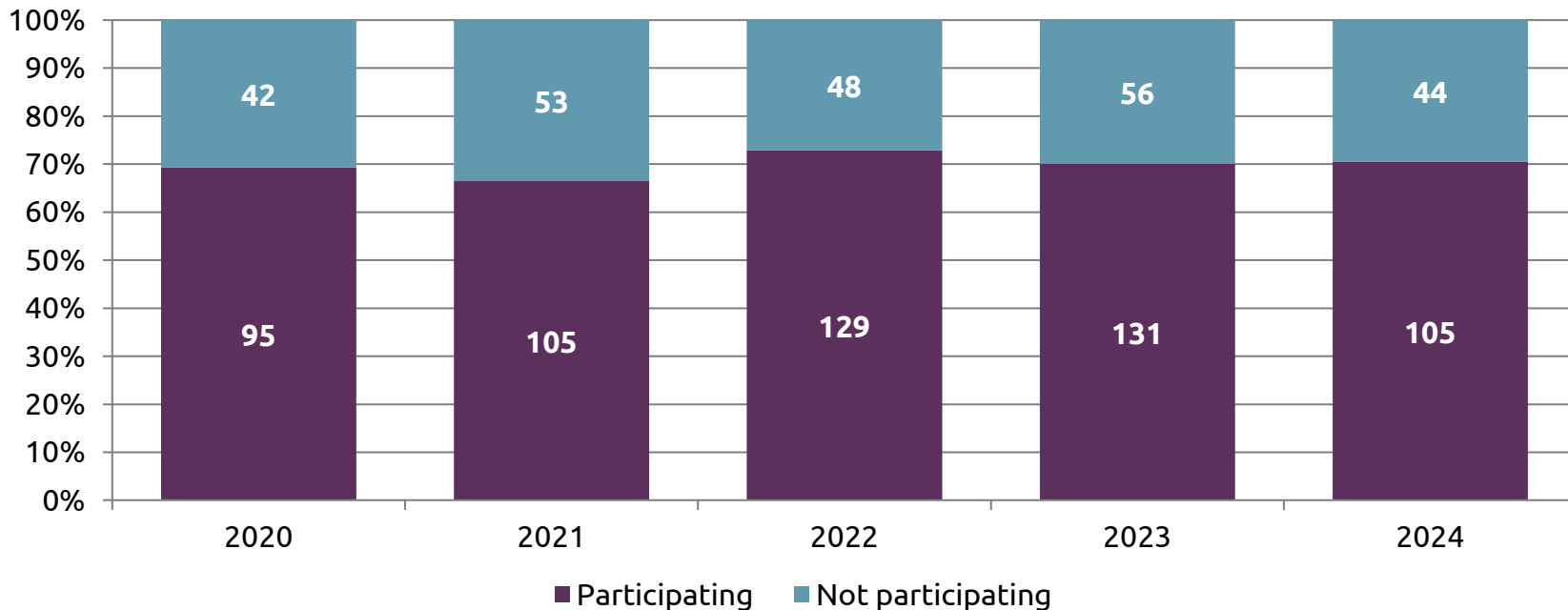

2024

54 unmatched CMGs



- Not ranked by any programs
- Ranked by some programs but programs filled before rank
- Ranked by all programs but programs filled before rank
- Could have matched but did not rank program

Unmatched current year CMG participation in second iteration



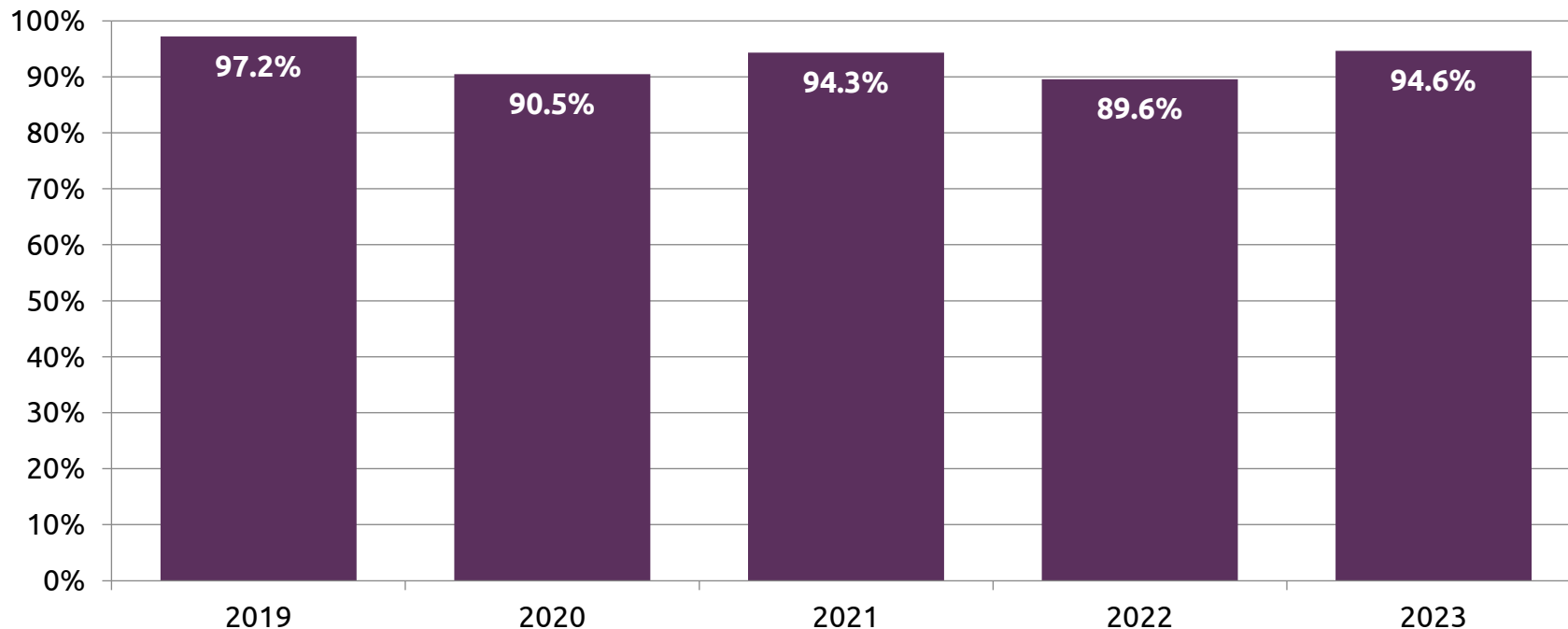
Comparing discipline choice to unavailable and unfilled quota (1 of 2)

1 st choice discipline	1 st choice discipline of CMGs matching in 2 nd iteration	1 st choice discipline of CMGs participating and not matched in 2 nd iteration	1 st choice discipline of CMGs not matched in 1 st iteration and not participating in 2 nd iteration	Quota unfilled at the end of 1 st iteration	Quota unfilled at the end of 2 nd iteration
Anesthesiology	3	10	3	2	0
Anesthesiology - Clinician Investigator Program	0	0	0	0	0
Cardiac Surgery	1	2	0	3	2
Dermatology	0	0	4	0	0
Diagnostic and Clinical Pathology	1	1	0	6	1
Diagnostic and Molecular Pathology	3	0	0	9	1
Diagnostic Radiology	0	0	5	0	0
Emergency Medicine	3	2	2	3	1
Family Medicine	17	6	0	252	75
Family Medicine integrated Clinician Scholar	0	0	0	2	0
Family Medicine integrated Emergency Medicine	0	0	0	0	0
General Surgery	8	13	0	10	0
Hematological Pathology	0	0	0	4	1
Internal Medicine	3	2	4	15	0
Medical Genetics and Genomics	1	0	0	1	0
Medical Microbiology	0	0	0	3	2
Neurology	1	4	1	10	0
Neurology - Pediatric	0	0	0	0	0
Neuropathology	0	0	0	3	2

Comparing discipline choice to unavailable and unfilled quota (2 of 2)

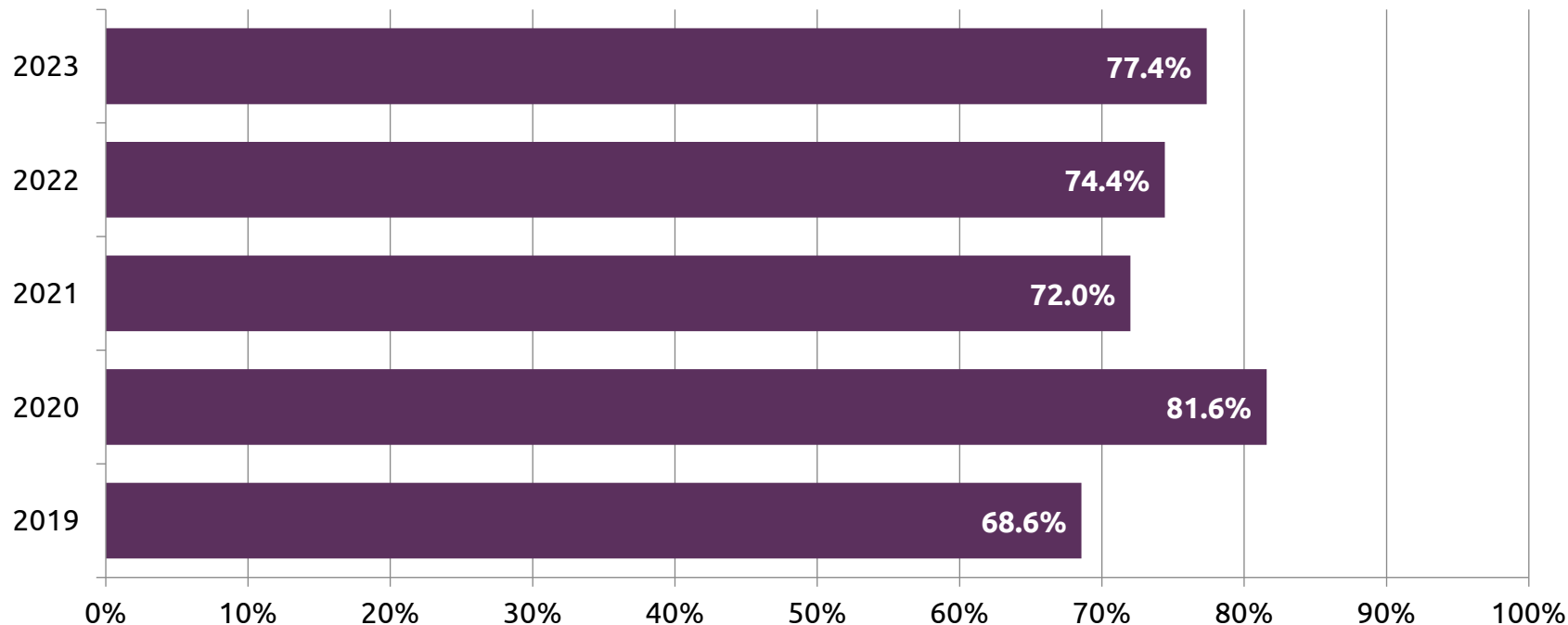
1 st choice discipline	1 st choice discipline of CMGs matching in 2 nd iteration	1 st choice discipline of CMGs participating and not matched in 2 nd iteration	1 st choice discipline of CMGs not matched in 1 st iteration and not participating in 2 nd iteration	Quota unfilled at the end of 1 st iteration	Quota unfilled at the end of 2 nd iteration
Neurosurgery	1	1	0	1	0
Nuclear Medicine	0	1	0	1	0
Obstetrics and Gynecology	0	1	3	6	0
Ophthalmology	0	0	9	0	0
Orthopedic Surgery	1	1	2	1	0
Otolaryngology - Head and Neck Surgery	0	0	0	0	0
Pediatrics	3	2	0	2	0
Pediatrics - Research Track	0	0	0	0	0
Physical Medicine & Rehabilitation	0	0	2	0	0
Plastic Surgery	0	0	5	0	0
Psychiatry	3	3	2	15	0
Public Health and Preventive Medicine	0	0	0	2	0
Public Health and Preventive Medicine including Family Medicine	0	0	0	8	2
Radiation Oncology	1	4	1	1	0
Urology	1	1	0	2	0
Vascular Surgery	0	0	1	0	0

Subsequent match year - participation



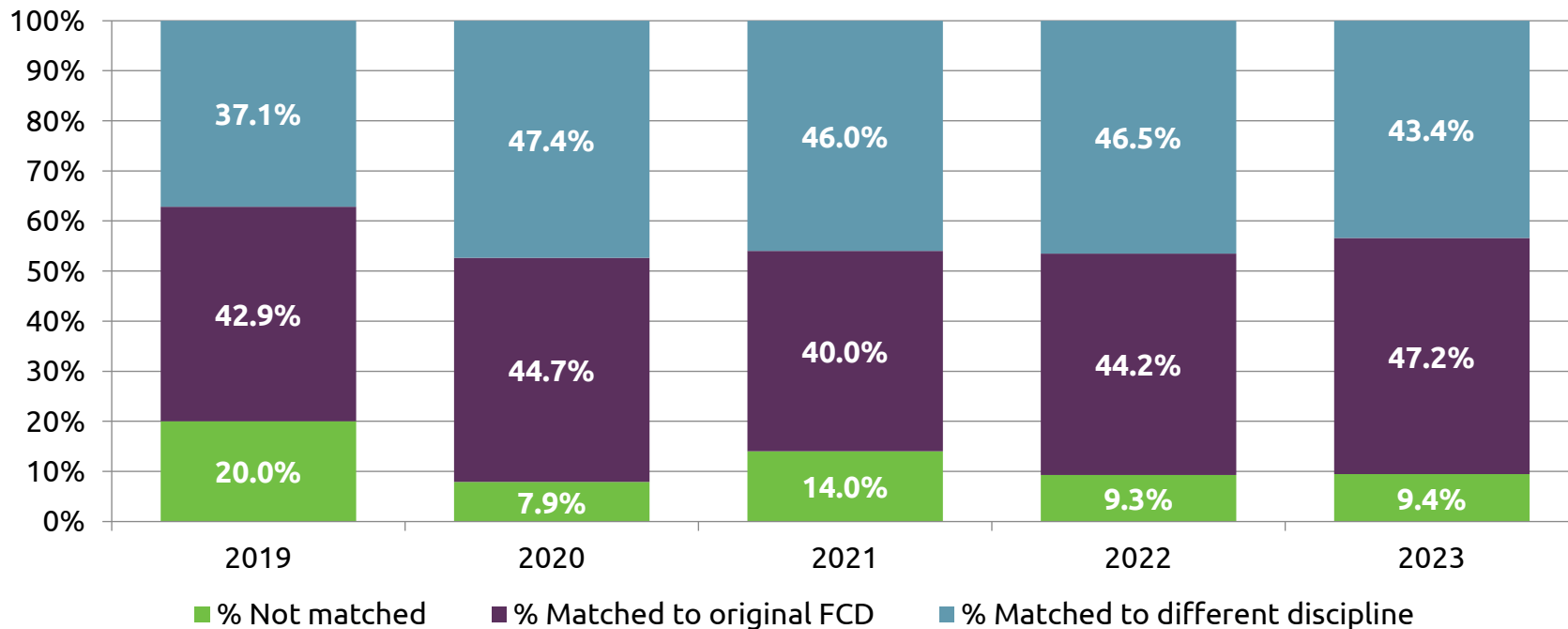
Proportion of current year CMGs who went unmatched in the first iteration and did not participate in the second iteration, who went on to participate in the first iteration of the subsequent year's match

Subsequent match year – same first-choice discipline



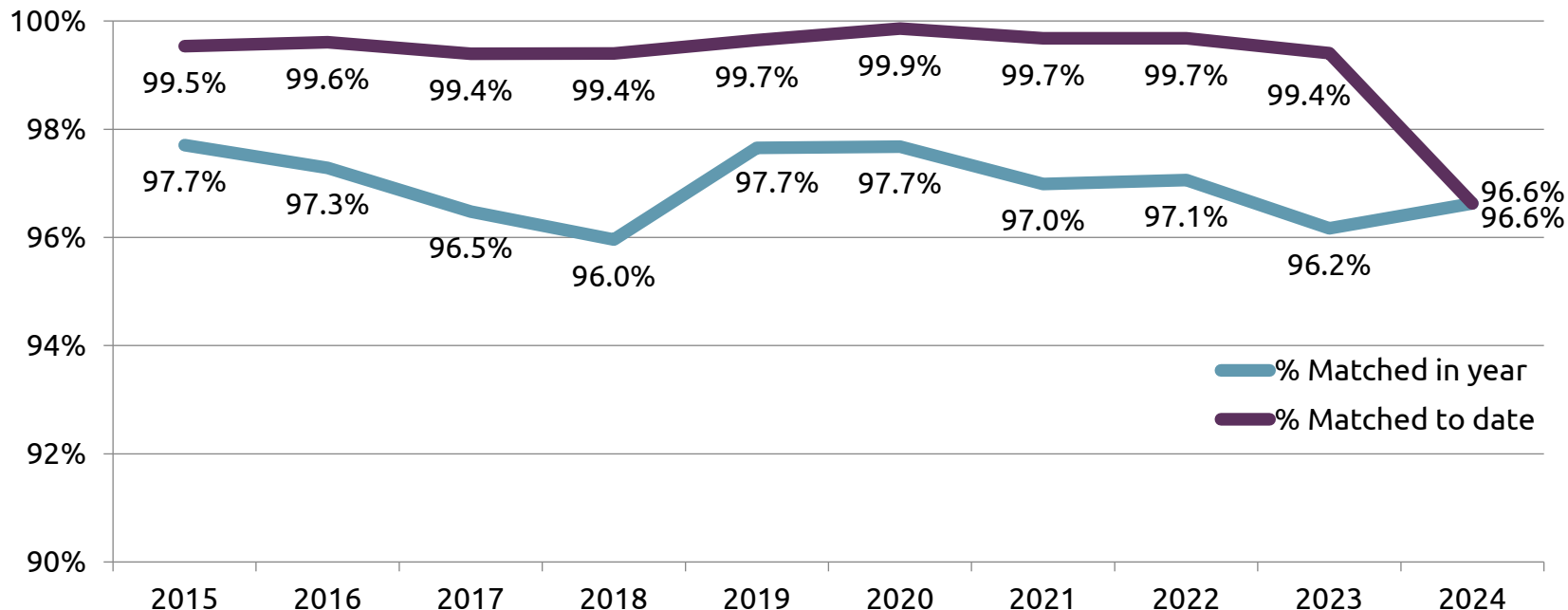
Same first-choice discipline selection by current year CMGs who went unmatched in the first iteration, did not participate in the second iteration, then participated in the first iteration of the subsequent year's match

Subsequent match year – match results



Match results of current year CMGs who went unmatched in the first iteration and did not participate in the second iteration, who went on to participate in the first iteration of the subsequent year's match

CMG long-term match success



Remaining unmatched

Unknown journey

Remaining unmatched	8	5	8	3	1	2	1	0	5	54
Unknown journey	5	6	9	14	9	2	8	9	12	44

A group of six diverse healthcare professionals, including nurses and doctors, are smiling and wearing blue scrubs with stethoscopes. The image is slightly faded to serve as a background for the title.

TAKEAWAYS

A solid purple downward-pointing triangle.

**Policy makers
making full use of
the available
tools**

A solid light blue downward-pointing triangle.

**Applicants continue
to be thoughtful and
eyes wide open in
their decision making**

A solid green downward-pointing triangle.

**Record # of
applicants and
programs found
each other**

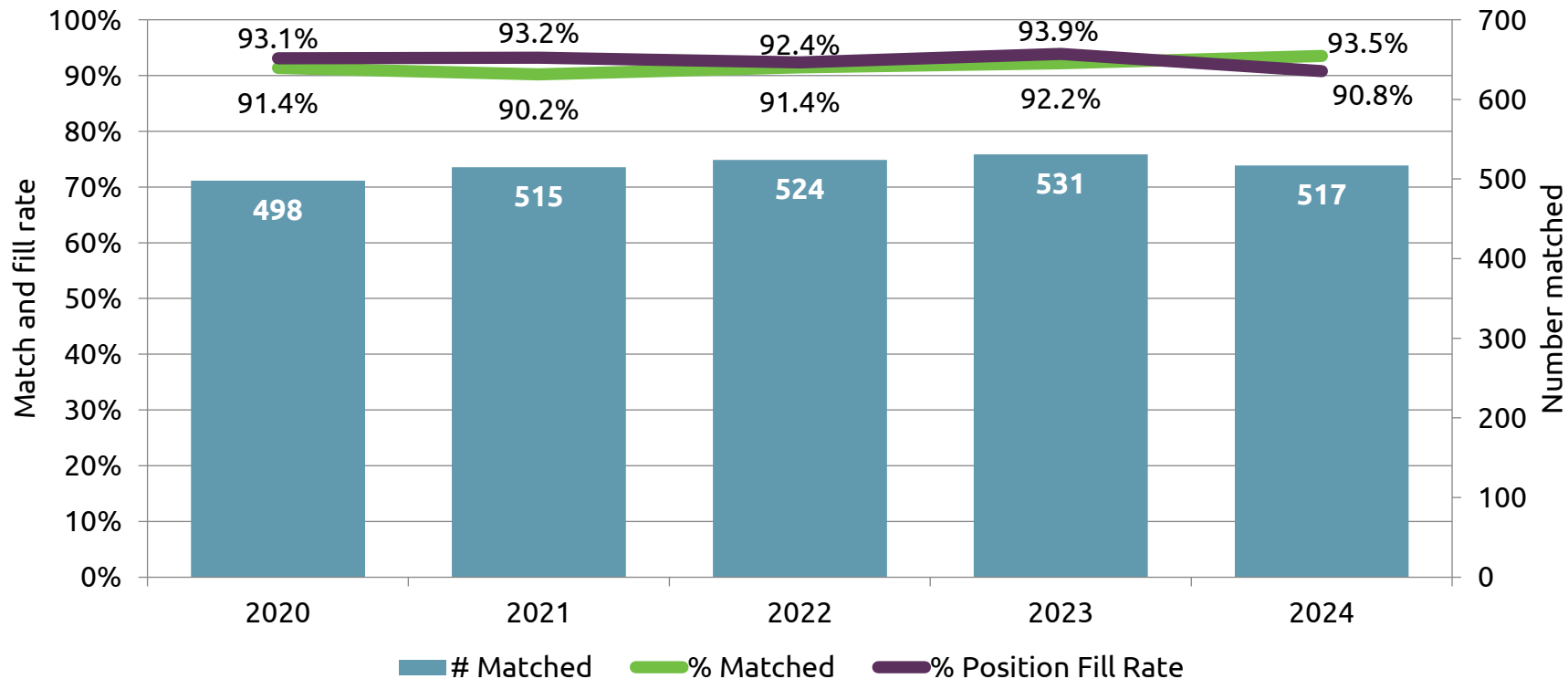


Supplementary data package

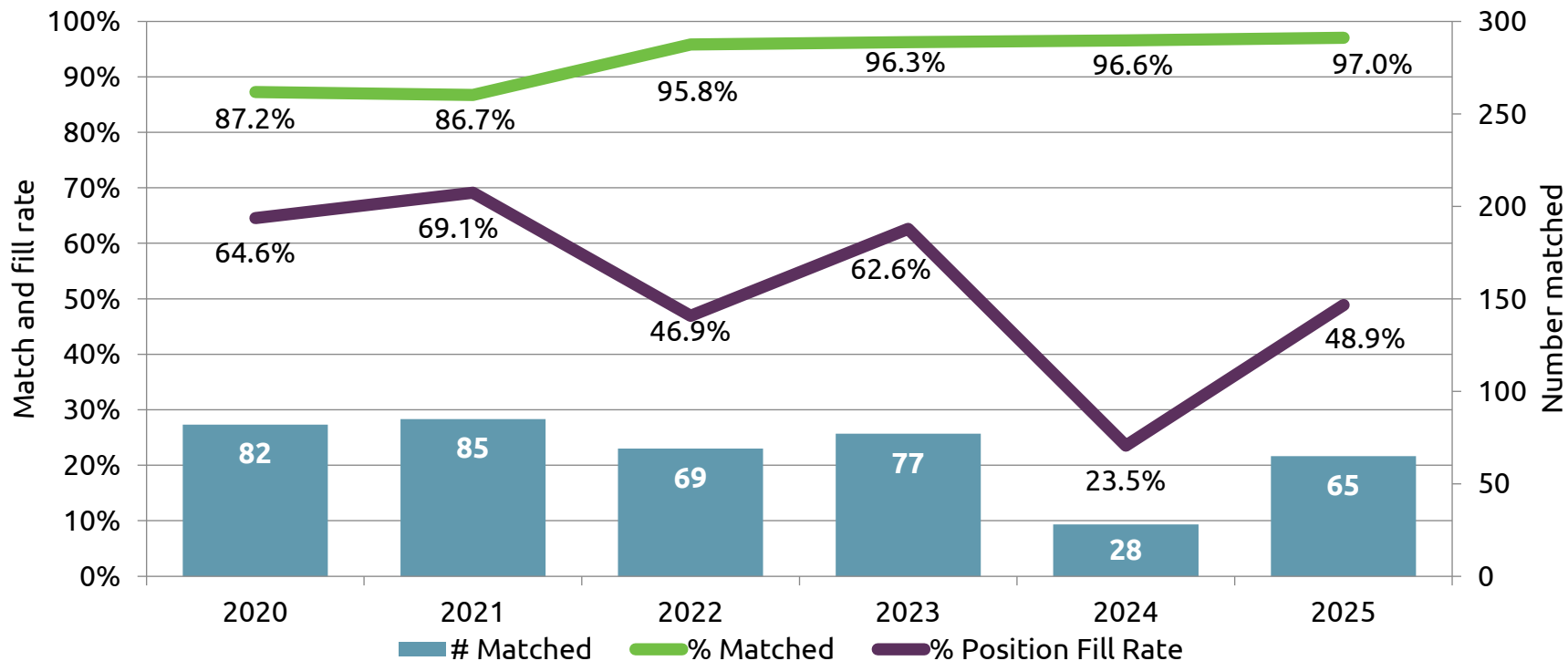


Enhanced skills and subspecialty snapshot

MSM match and fill rates

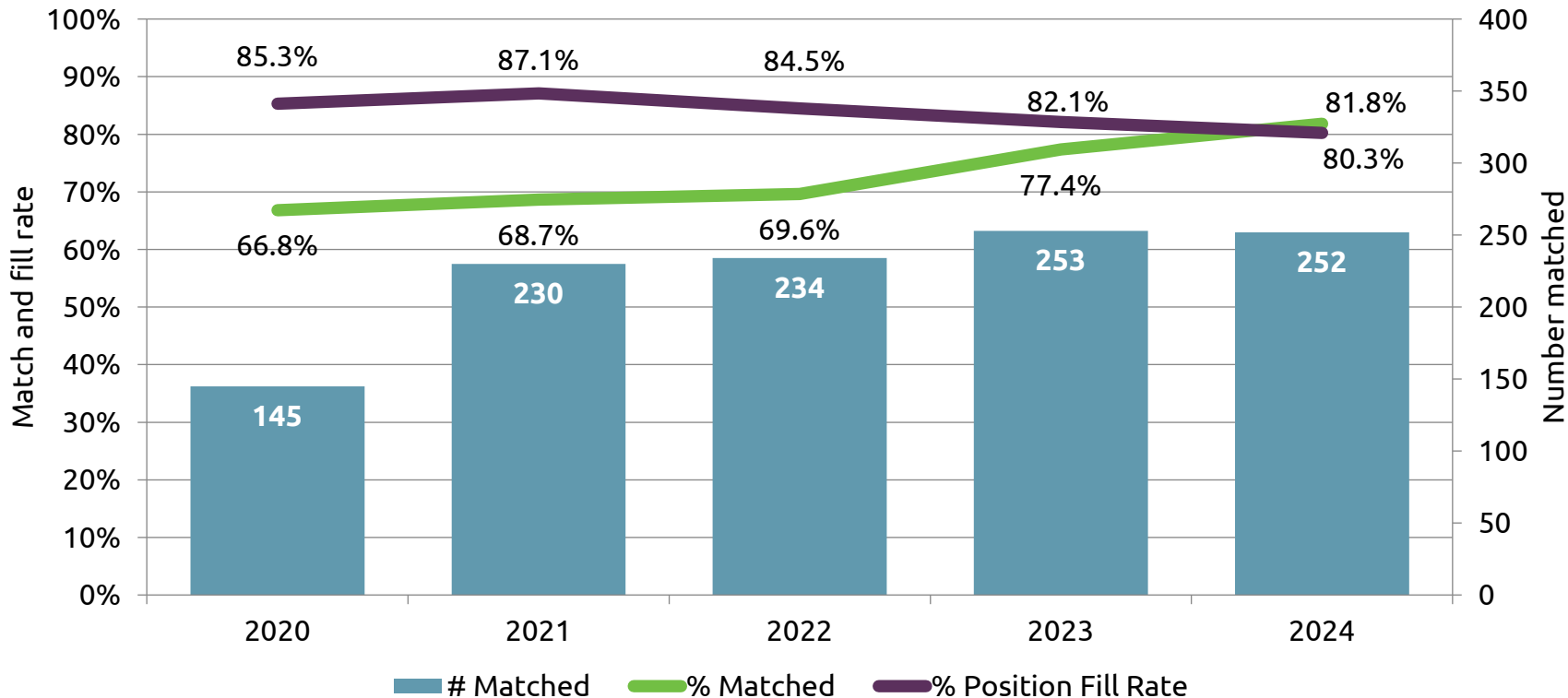


PSM match and fill rates



NOTE: Due to changes to the PSM timeline, both the 2024 and 2025 matches took place during the 2024 match cycle

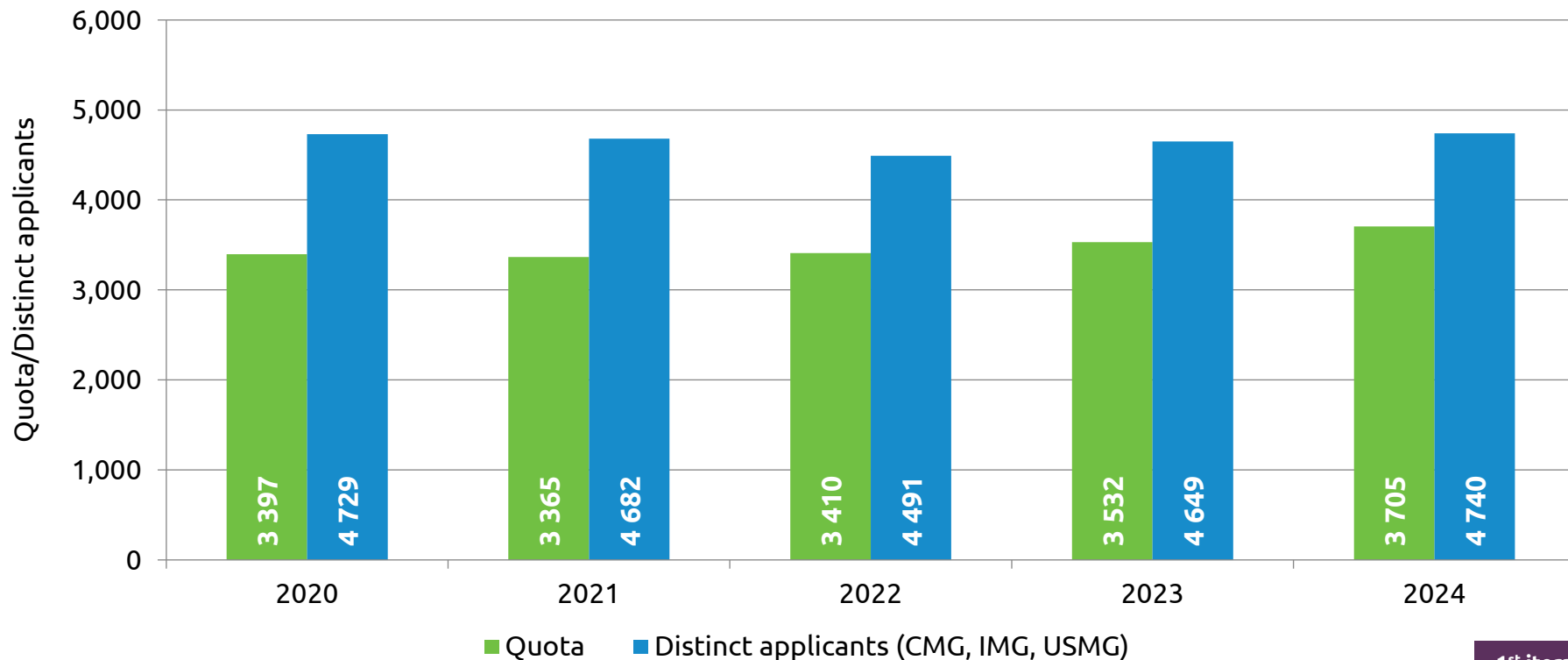
FM/ES match and fill rates



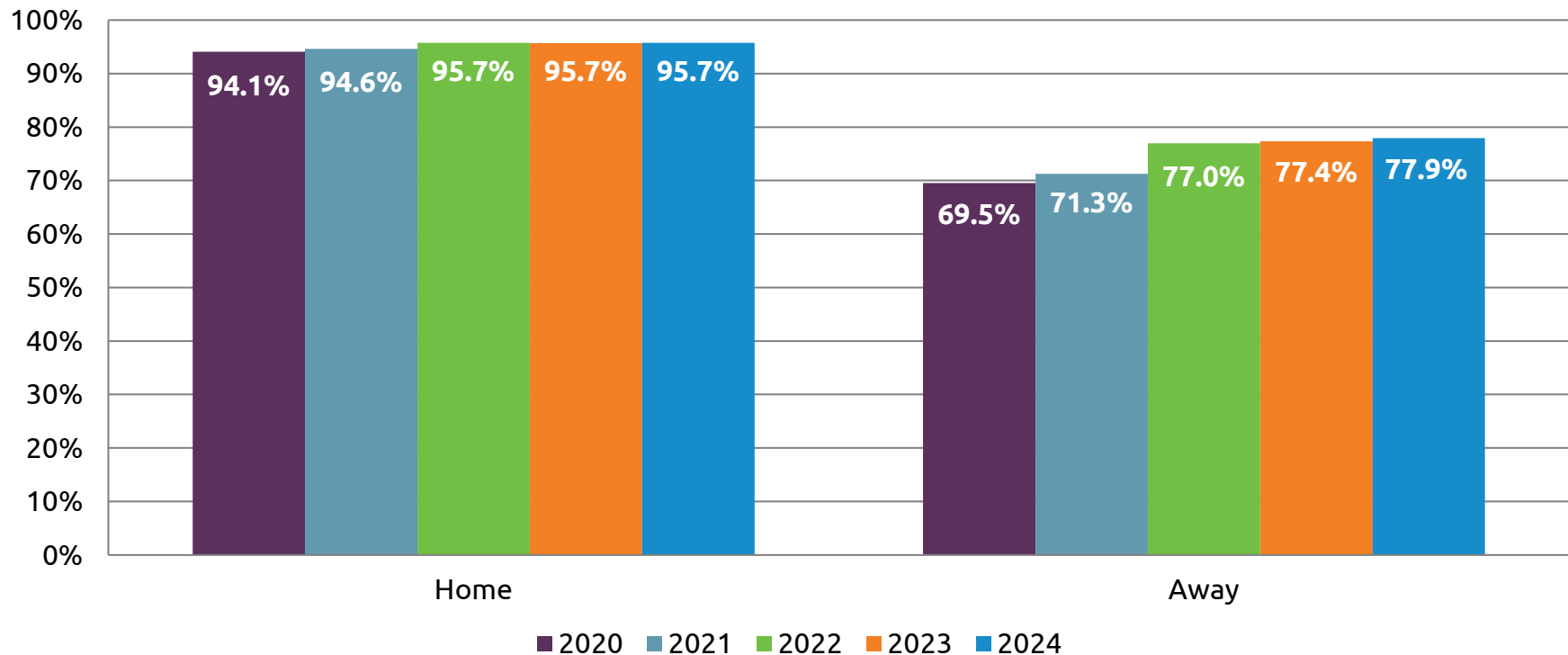


Applications

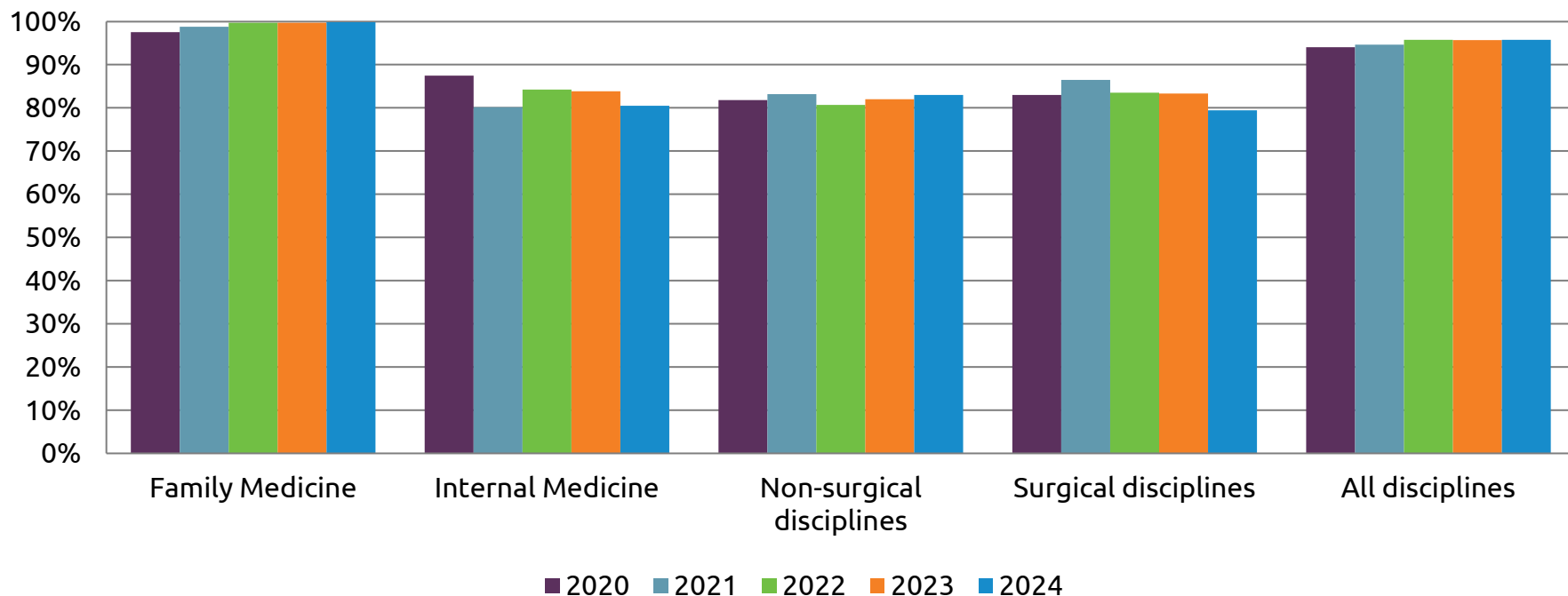
Program applications: all disciplines



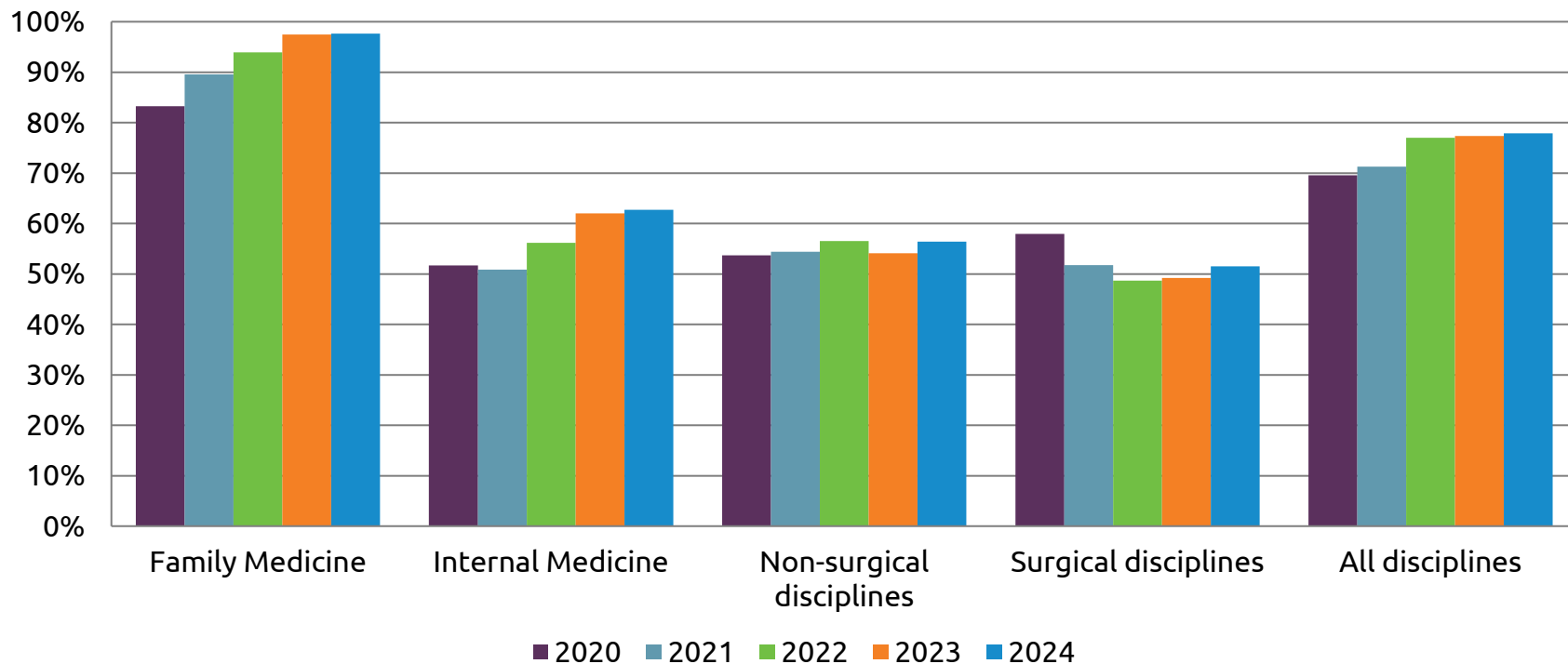
CMG applications resulting in an interview offer



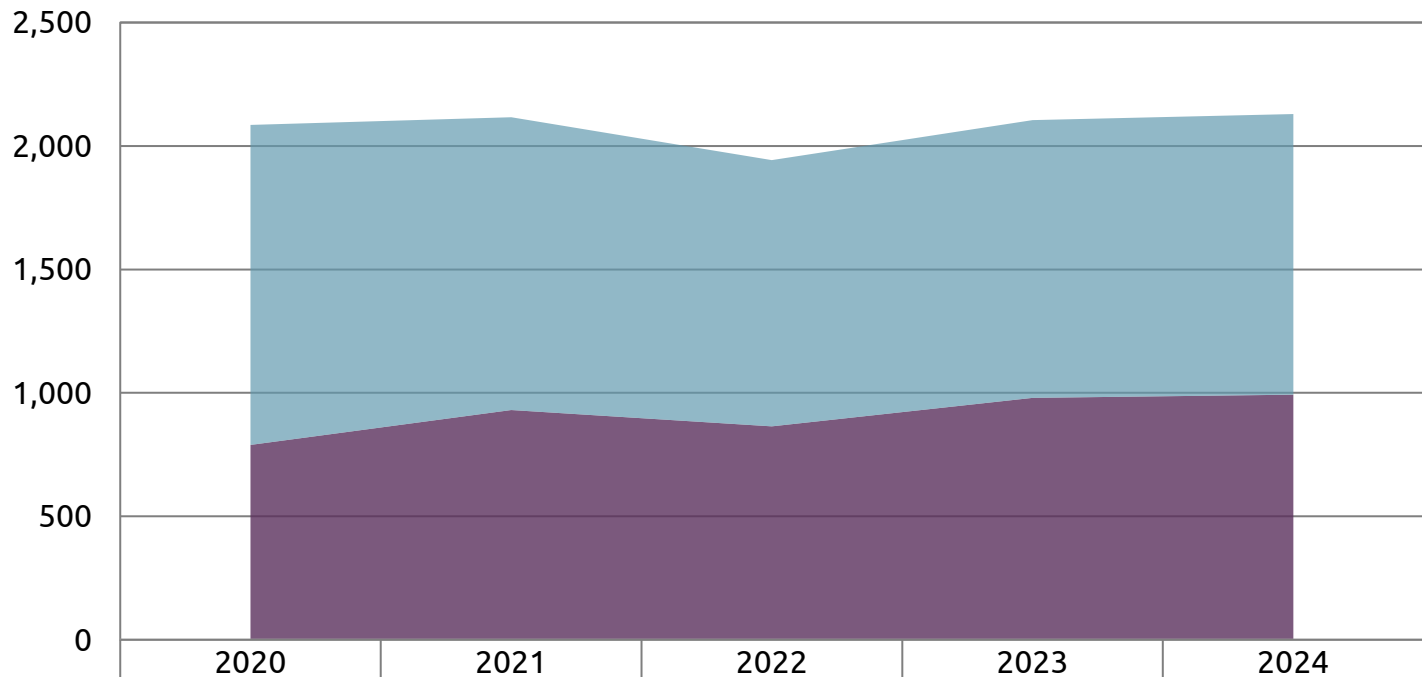
CMG applications resulting in interview offers from home school, by discipline group



CMG applications resulting in interview offers from away school, by discipline group

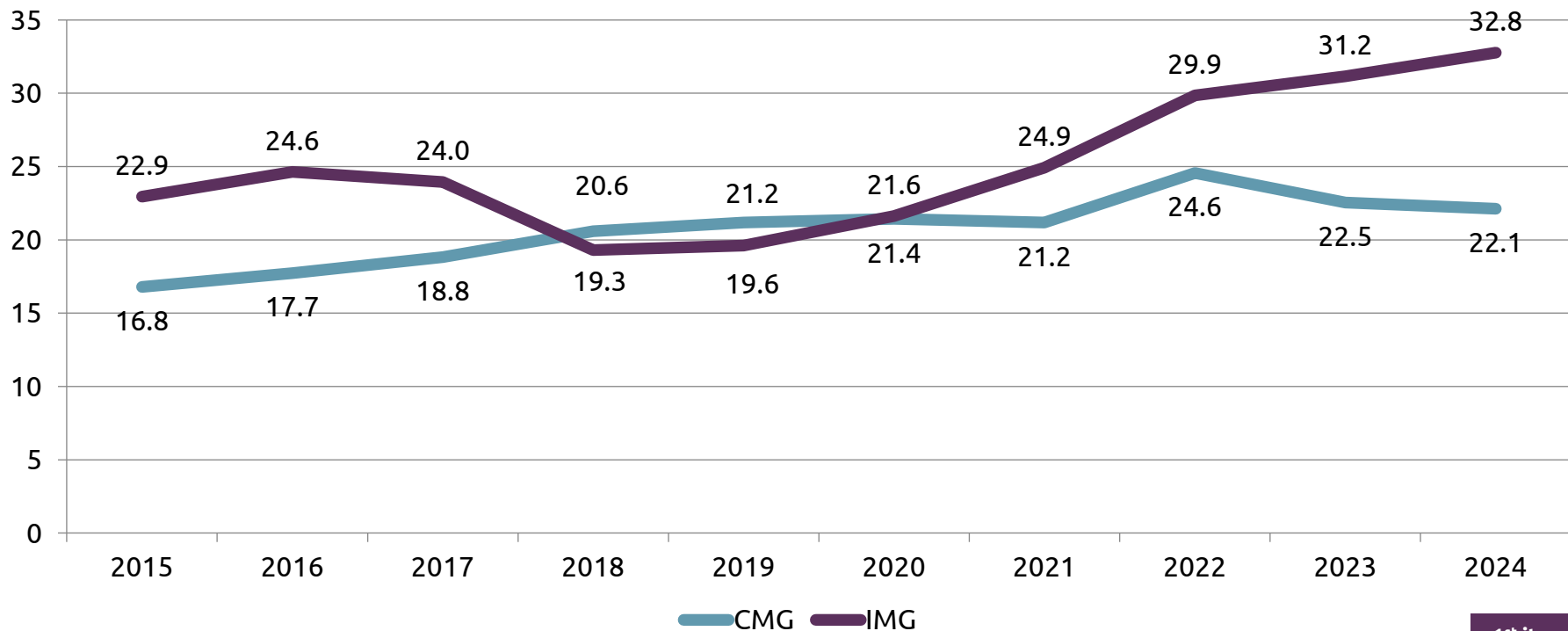


IMG registrants

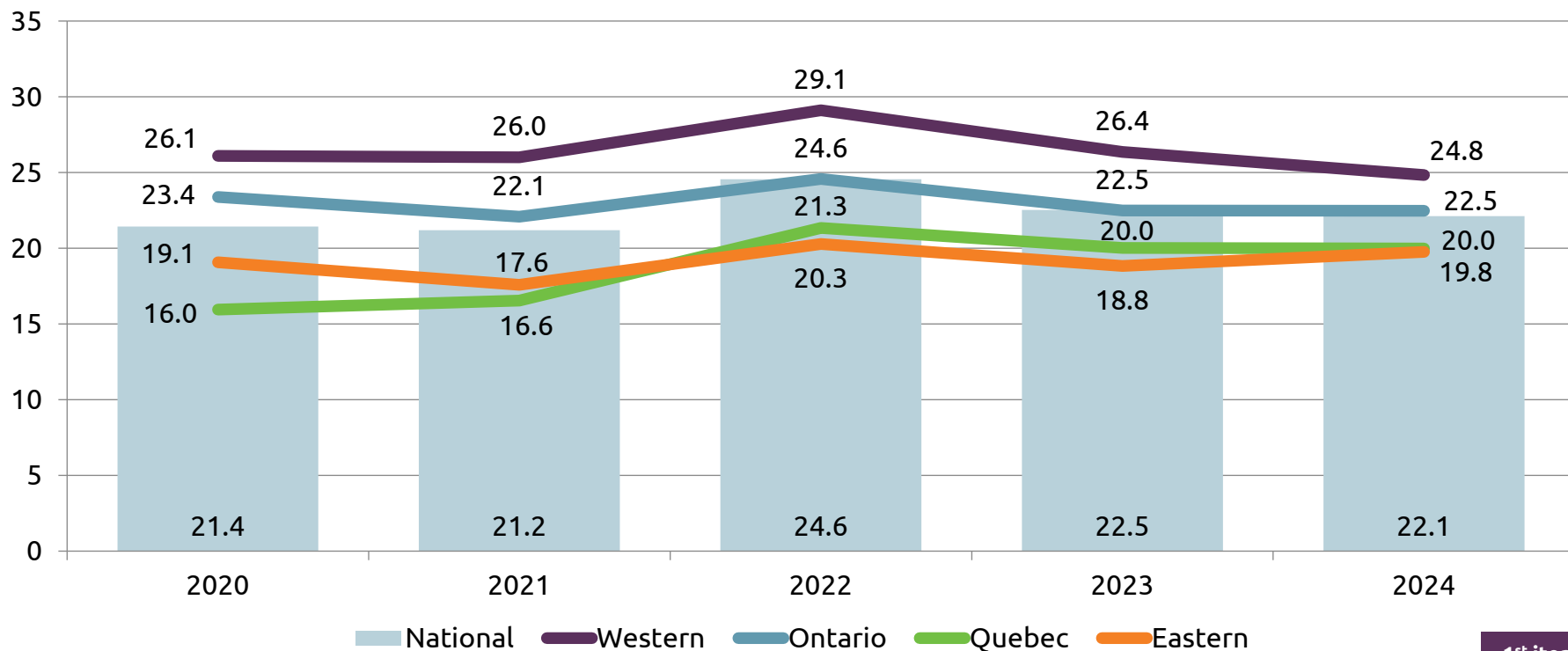


Returning IMG registrants	1,296	1,186	1,079	1,125	1,136
New IMG registrants	789	931	864	980	993

Average number of CMG and IMG program applications



Average number of CMG program applications, by region





Regional highlights

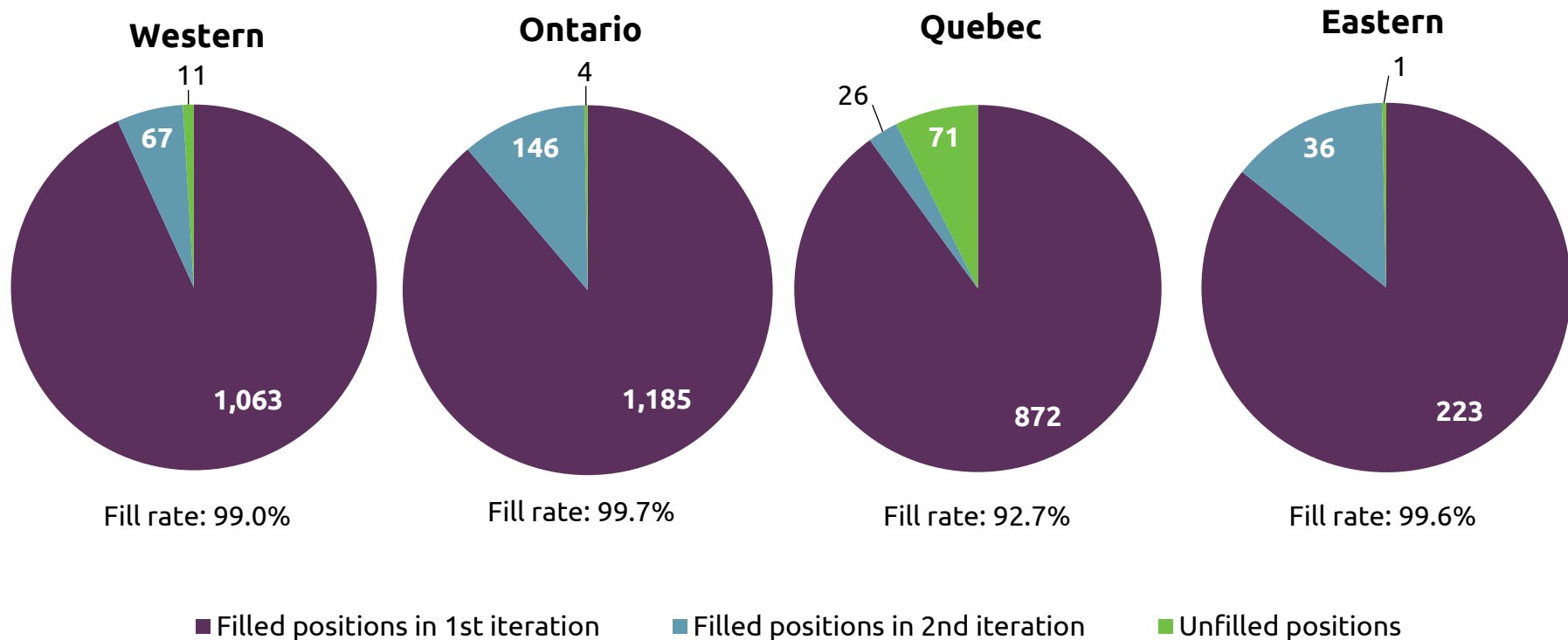
2024 R-1 match regional highlights (CMG applicant view)

First iteration						
Region	Current year graduates			Previous years graduates		
	Matched	% Matched	Unmatched	Matched	% Matched	Unmatched
Western	780	95.8%	34	6	60.0%	4
Ontario	952	97.1%	28	9	75.0%	3
Quebec	836	91.6%	77	62	91.2%	6
Eastern	187	94.9%	10	3	60.0%	2
Second iteration						
Region	Current year graduates			Previous years graduates		
	Matched	% Matched	Unmatched	Matched	% Matched	Unmatched
Western	17	65.4%	9	14	51.9%	13
Ontario	10	41.7%	14	17	51.5%	16
Quebec	24	48.0%	26	7	30.4%	16
Eastern	4	44.4%	5	6	54.5%	5

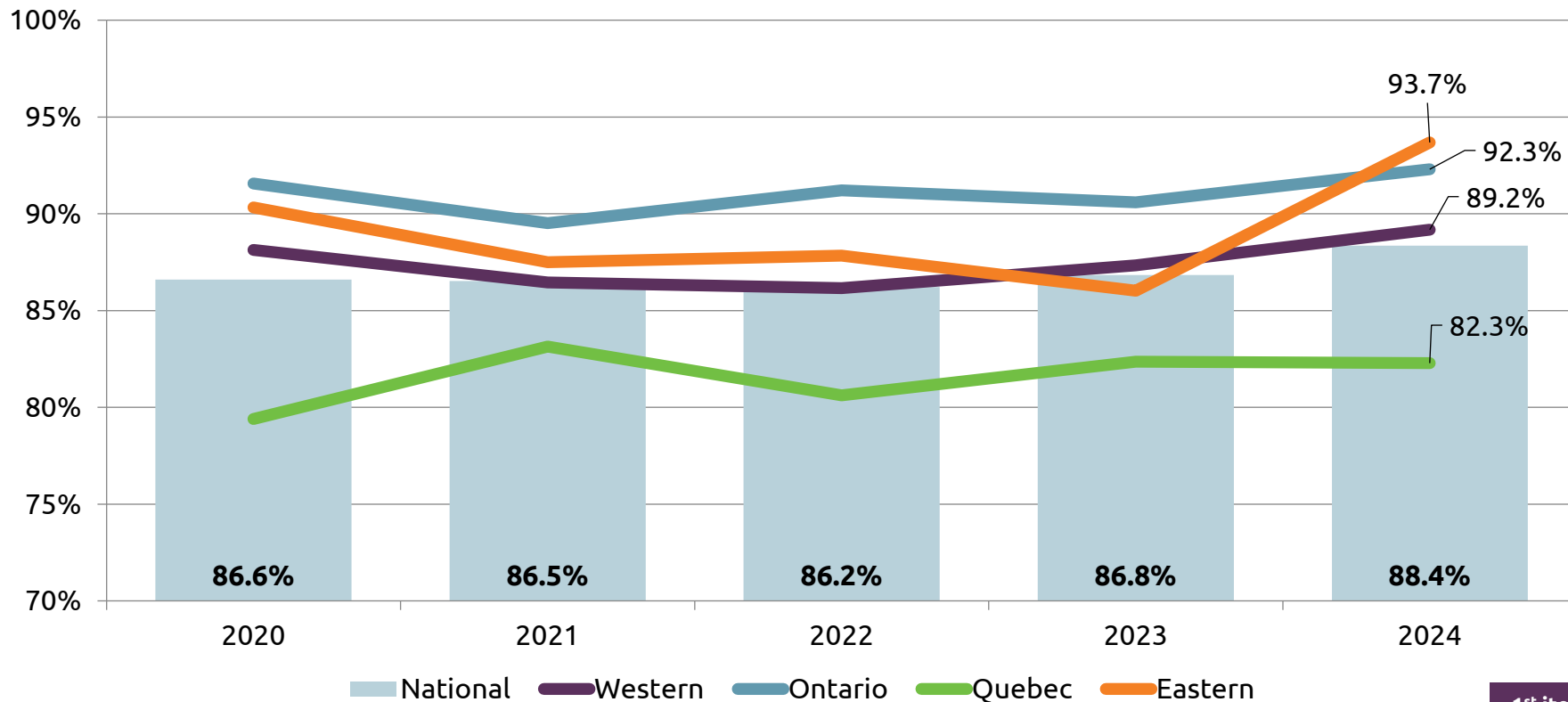
Unmatched current year CMGs after second iteration

	2024	2023
National	1.9%	1.9%
Western	1.1%	2.0%
Ontario	1.4%	1.5%
Quebec	2.8%	2.0%
Eastern	2.5%	2.7%

2024 R-1 match regional highlights (program quota view)

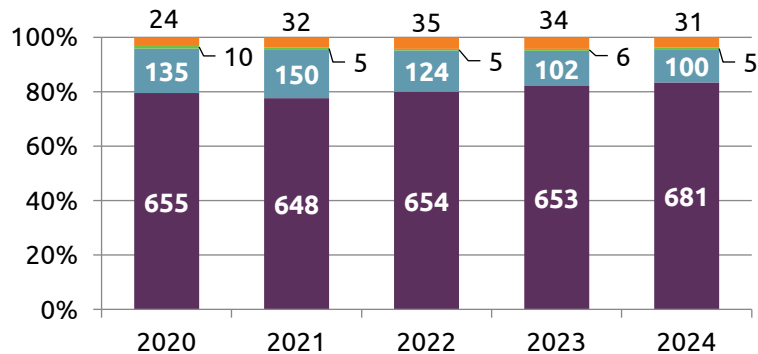


CMGs matched to first choice discipline, by region

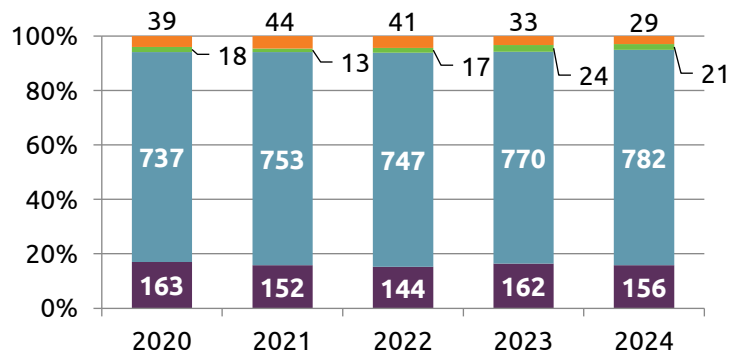


Graduate mobility by region

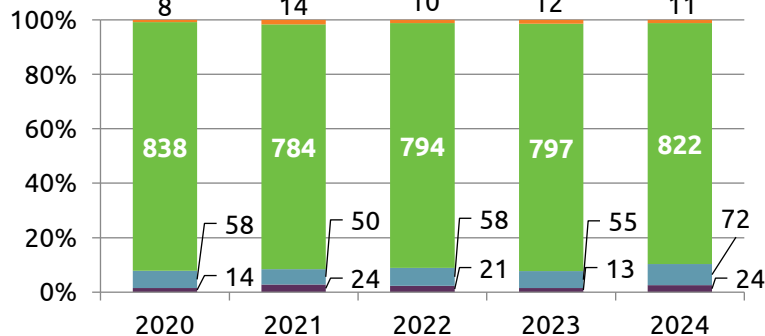
Western graduates



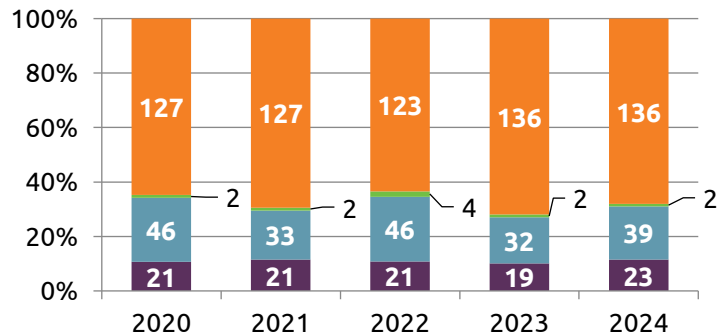
Ontario graduates



Quebec graduates



Eastern graduates

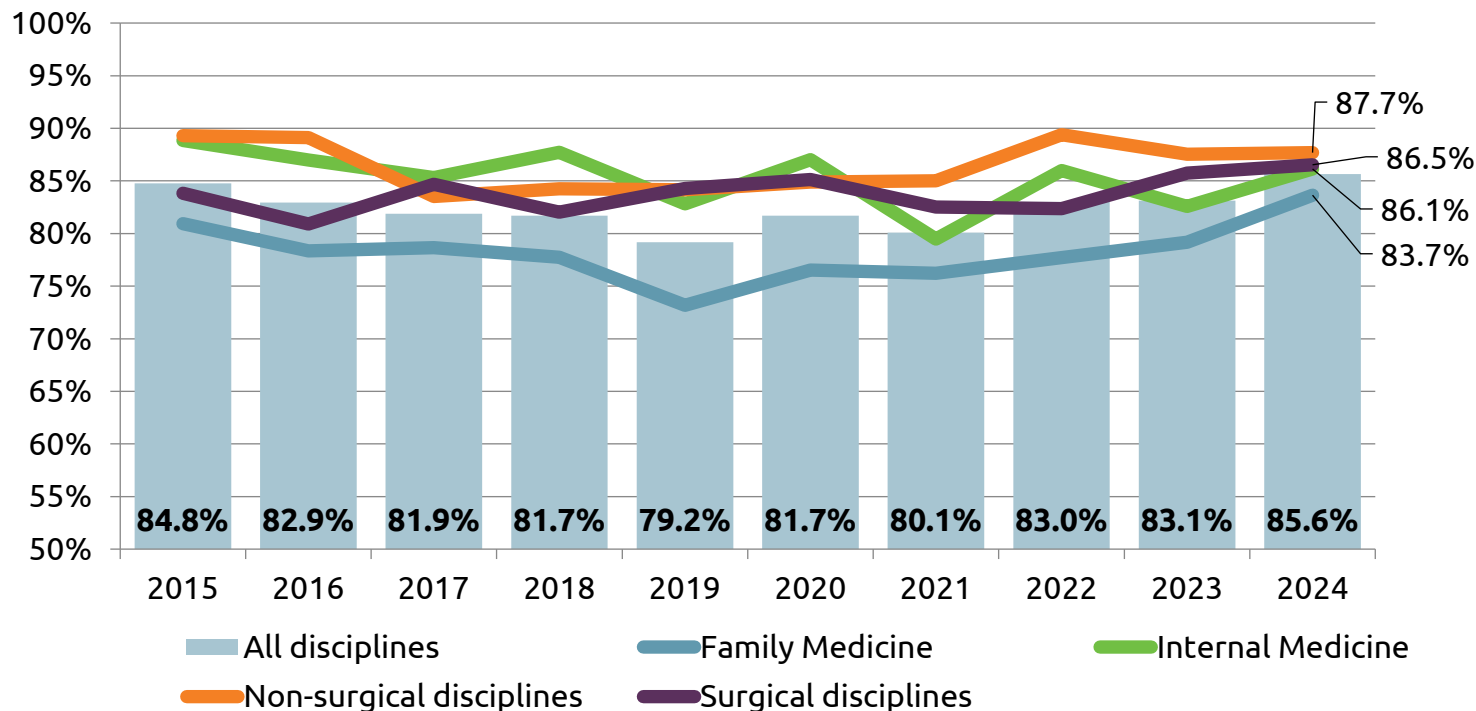


- Matched to Western school
- Matched to Ontario school
- Matched to Quebec school
- Matched to Eastern school



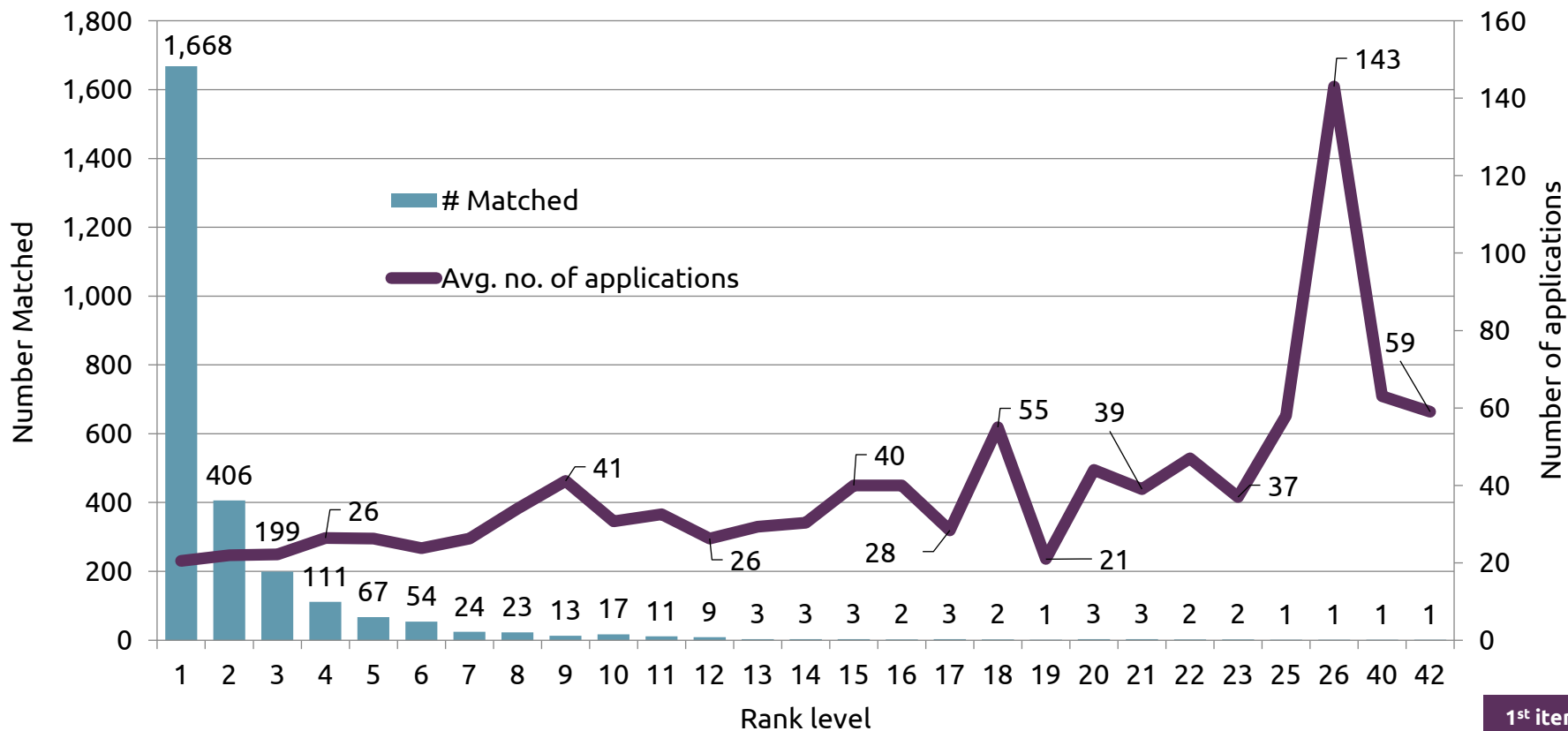
CMG match details

CMGs matched to one of their top three program choices, by discipline group

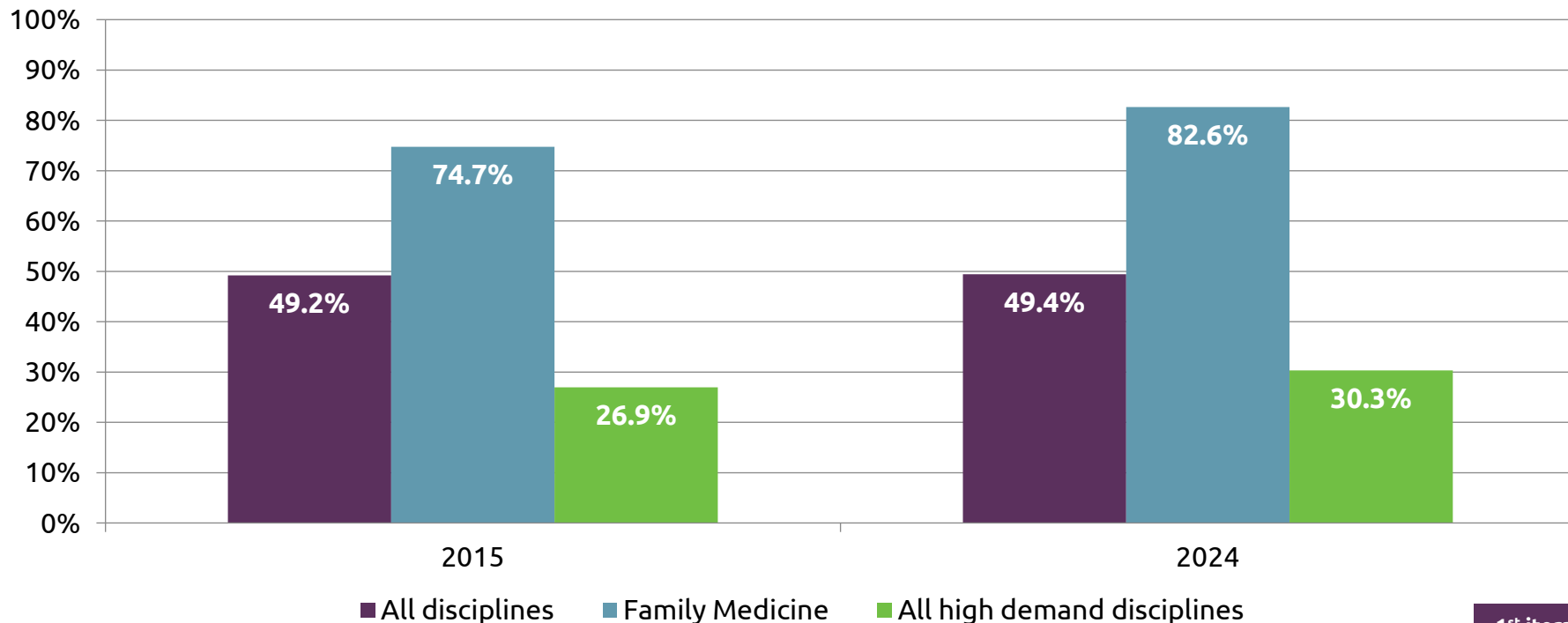


Program choice 2024	
1st	62.4%
2nd	15.7%
3rd	7.6%
4th	4.1%
5th	2.6%
6th	2.2%
7th	1.0%
8th +	4.5%

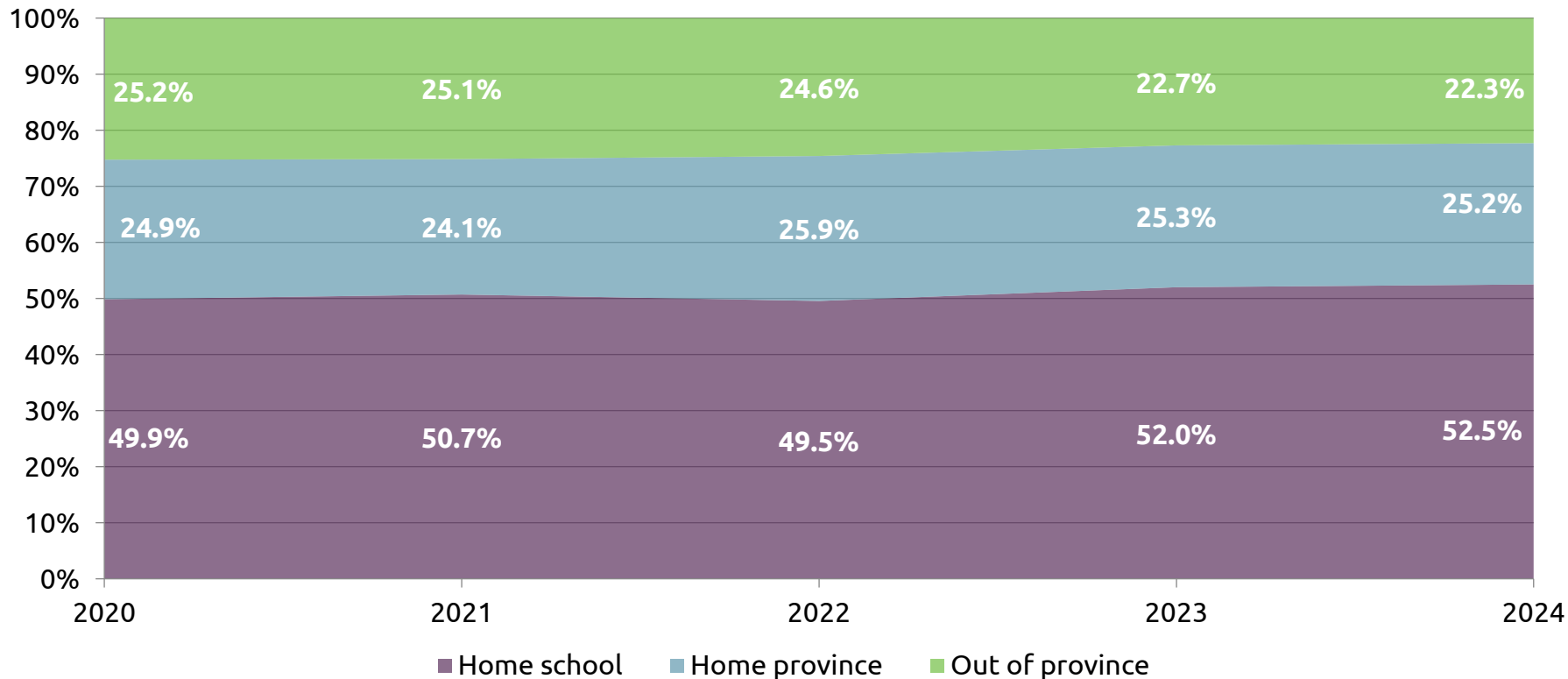
2024 CMG individual matched rank results



Proportions of current year CMGs ranking only one discipline



Graduate mobility : emigration at national level



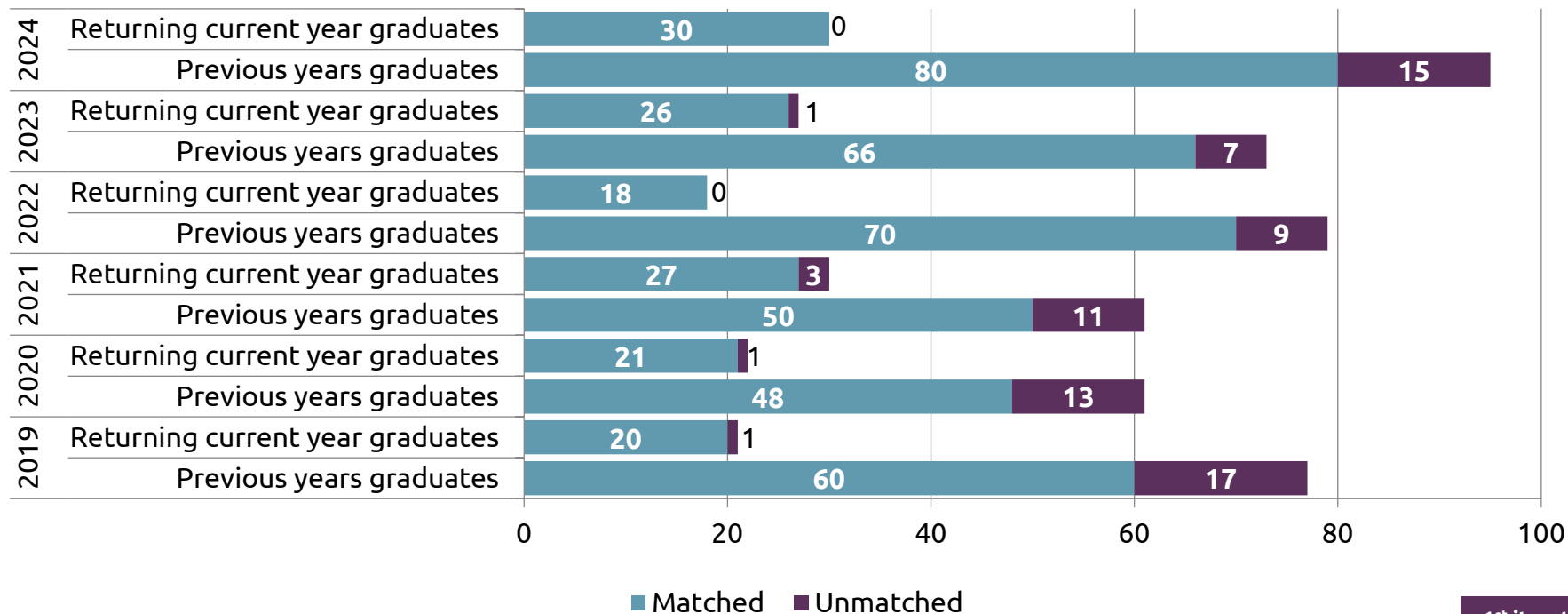
Match results by school of graduation, first iteration 2024

School of graduation	Matched			Unmatched			Final participants		
	Current year graduates	Previous years graduates	Total	Current year graduates	Previous years graduates	Total	Current year graduates	Previous years graduates	Total
Memorial University of Newfoundland	72	2	74	4	0	4	76	2	78
Dalhousie University	115	1	116	6	2	8	121	3	124
Université Laval	196	17	213	20	3	23	216	20	236
Université de Sherbrooke	199	12	211	15	1	16	214	13	227
Université de Montréal	269	19	288	25	0	25	294	19	313
McGill University	172	14	186	17	2	19	189	16	205
University of Ottawa	161	2	163	4	0	4	165	2	167
Queen's University	101	1	102	2	1	3	103	2	105
NOSM University	67	0	67	2	0	2	69	0	69
University of Toronto	248	1	249	12	0	12	260	1	261
McMaster University	204	2	206	7	0	7	211	2	213
Western University	171	3	174	1	2	3	172	5	177
University of Manitoba	105	2	107	2	1	3	107	3	110
University of Saskatchewan	99	0	99	1	0	1	100	0	100
University of Alberta	150	0	150	4	1	5	154	1	155
University of Calgary	149	0	149	11	1	12	160	1	161
University of British Columbia	277	4	281	16	1	17	293	5	298
Total	2,755	80	2,835	149	15	164	2,904	95	2,999

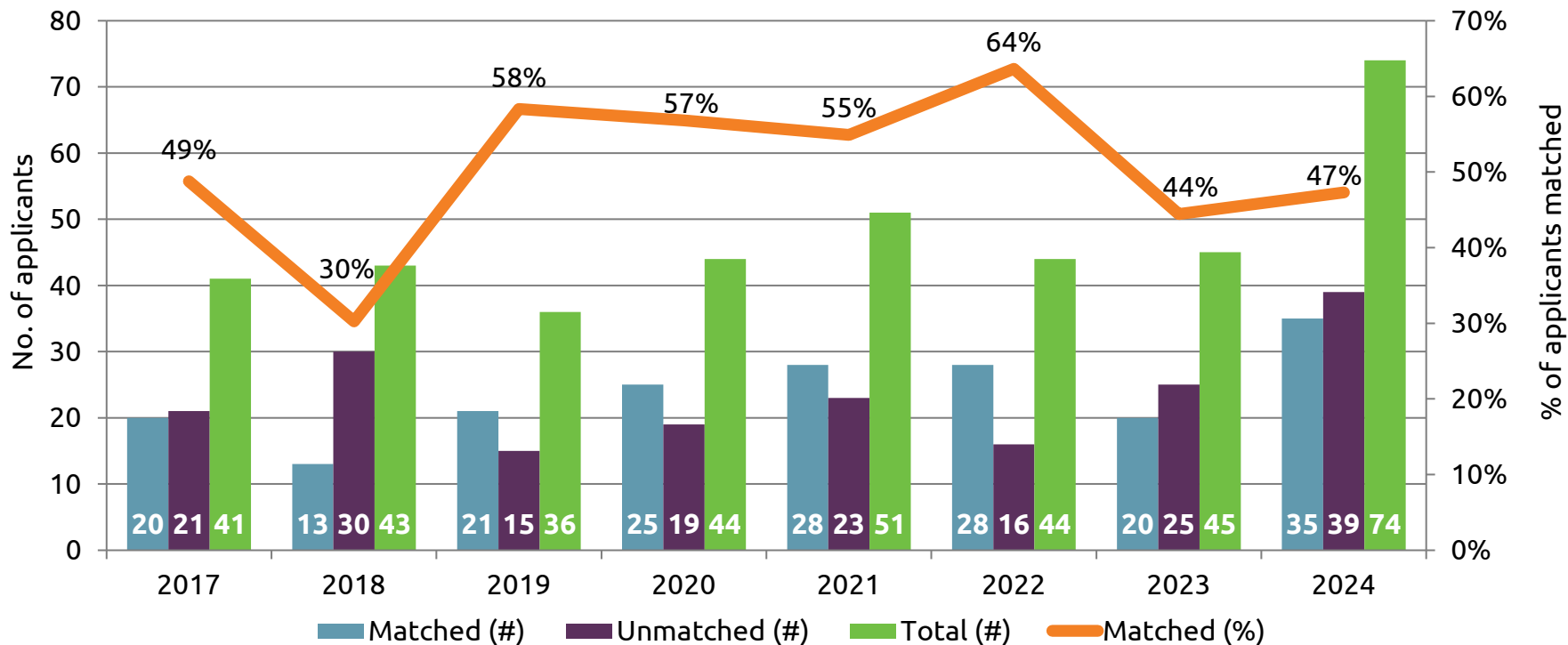
Match results by school of graduation, second iteration 2024

School of graduation	Matched			Unmatched			Final participants		
	Current year graduates	Previous years graduates	Total	Current year graduates	Previous years graduates	Total	Current year graduates	Previous years graduates	Total
Memorial University of Newfoundland	3	4	7	1	1	2	4	5	9
Dalhousie University	1	2	3	4	4	8	5	6	11
Université Laval	5	2	7	2	5	7	7	7	14
Université de Sherbrooke	5	0	5	3	2	5	8	2	10
Université de Montréal	9	0	9	12	3	15	21	3	24
McGill University	5	5	10	9	6	15	14	11	25
University of Ottawa	2	6	8	2	3	5	4	9	13
Queen's University	0	1	1	1	0	1	1	1	2
NOSM University	2	0	2	0	0	0	2	0	2
University of Toronto	3	3	6	5	4	9	8	7	15
McMaster University	1	2	3	6	5	11	7	7	14
Western University	2	5	7	0	4	4	2	9	11
University of Manitoba	1	0	1	1	2	3	2	2	4
University of Saskatchewan	0	0	0	0	2	2	0	2	2
University of Alberta	2	5	7	2	5	7	4	10	14
University of Calgary	7	4	11	4	3	7	11	7	18
University of British Columbia	7	5	12	2	1	3	9	6	15
Total	55	44	99	54	50	104	109	94	203

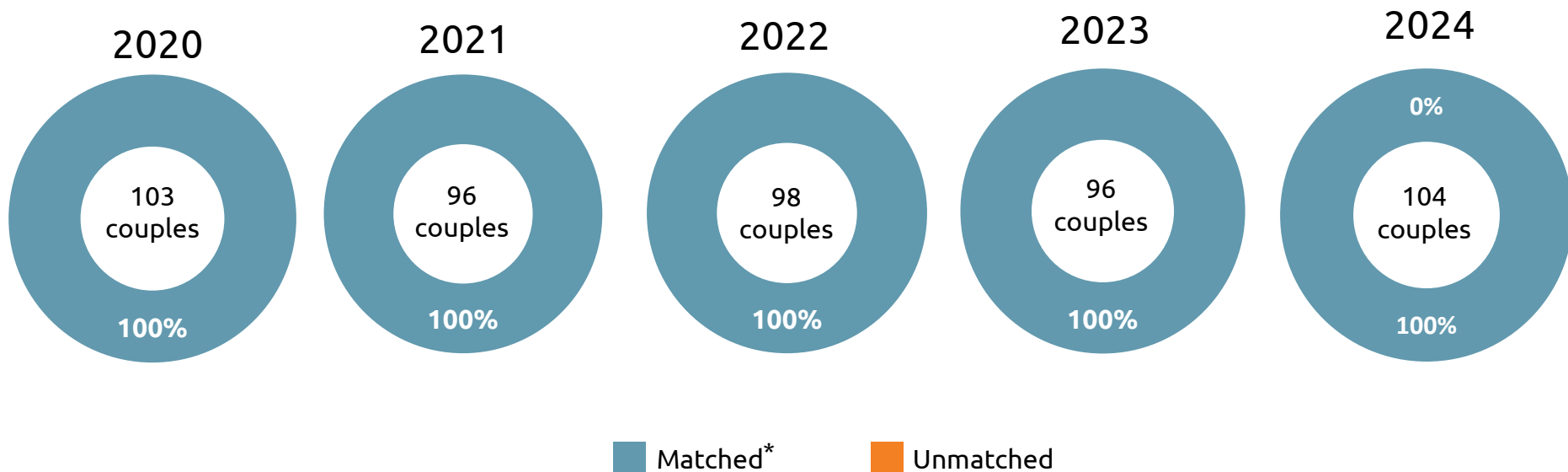
Previously unmatched CMGs participating in first iteration



Match results of CMGs with prior post-graduate training



CMG couples match rates



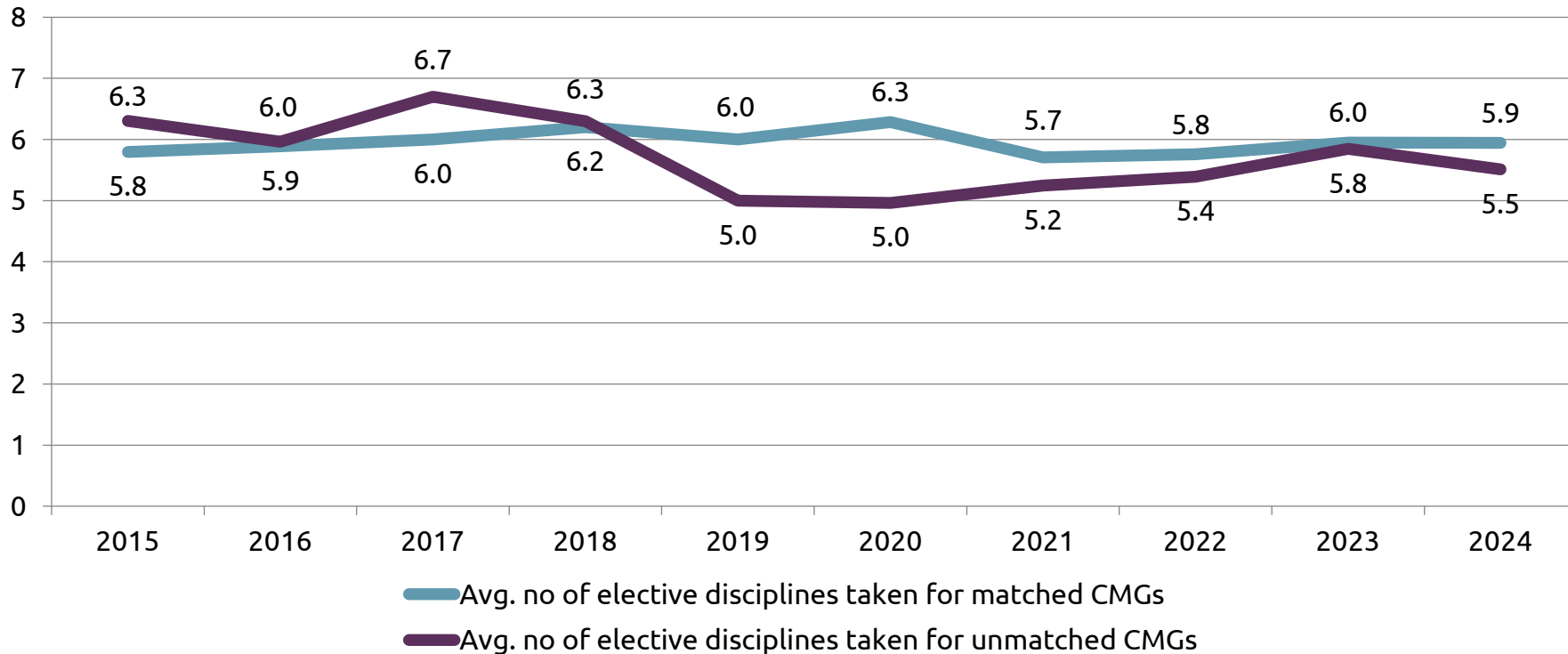
*Includes couples that matched only one partner

1st iteration



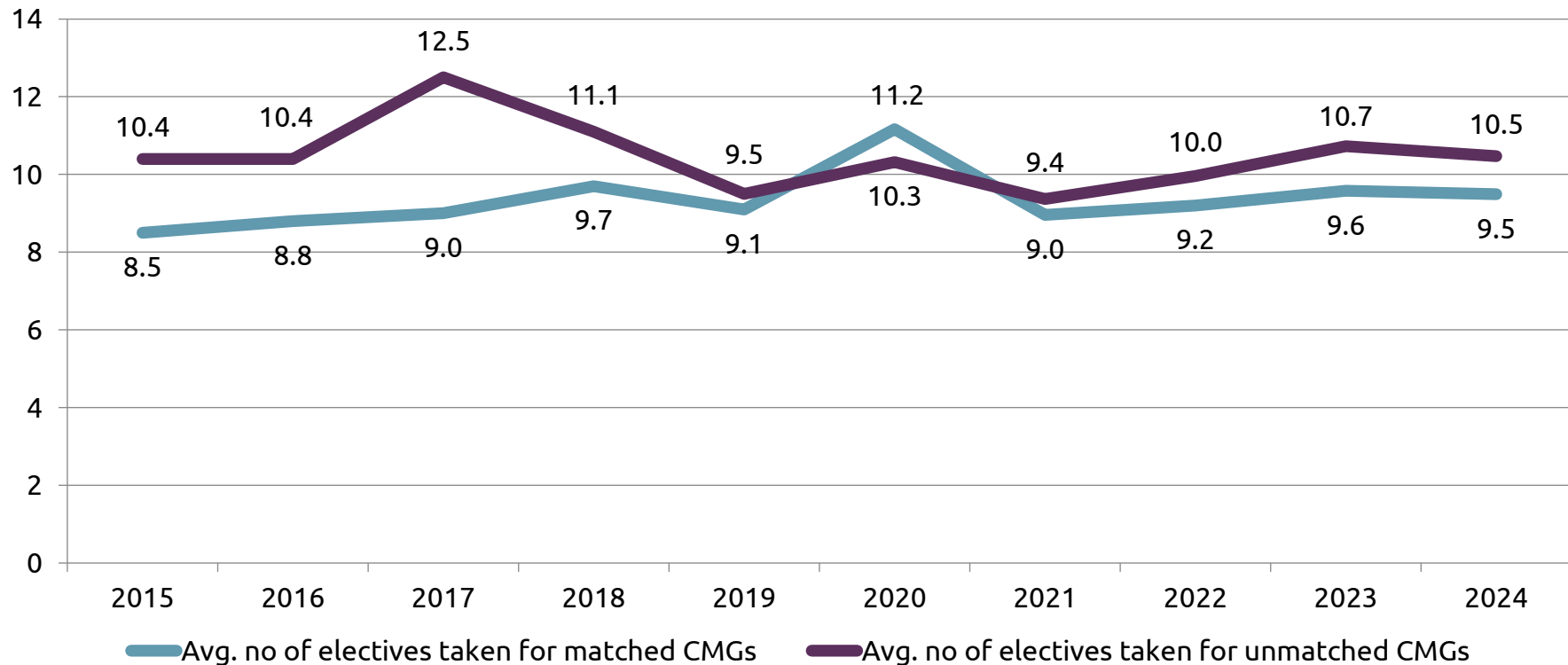
CMG electives

Average number of elective disciplines for CMGs



NOTE: Electives data self-reported by applicants

Average number of electives for CMGs



NOTE: Electives data self-reported by applicants



Movement of positions

2024 positions by school of residency

School of residency	First iteration			Second iteration	
	Positions available	Positions filled	Positions unfilled	Positions filled	Positions unfilled
Memorial University of Newfoundland	88	65	23	23	0
Dalhousie University	172	158	14	13	1
Université Laval	237	205	32	2	30
Université de Sherbrooke	216	194	22	8	14
Université de Montréal	312	283	29	14	15
McGill University	204	190	14	2	12
University of Ottawa	216	199	17	17	0
Queen's University	150	117	33	33	0
NOSM University	82	58	24	22	2
University of Toronto	439	438	1	1	0
McMaster University	241	214	27	27	0
Western University	207	159	48	46	2
University of Manitoba	174	154	20	19	1
University of Saskatchewan	136	123	13	13	0
University of Alberta	203	185	18	14	4
University of Calgary	214	201	13	8	5
University of British Columbia	414	400	14	13	1
Total	3,705	3,343	362	275	87

2024 Family Medicine positions by school of residency

School of residency	First iteration			Second iteration	
	Positions available	Positions filled	Positions unfilled	Positions filled	Positions unfilled
Memorial University of Newfoundland	39	22	17	17	0
Dalhousie University	84	75	9	9	0
Université Laval	132	101	31	1	30
Université de Sherbrooke	120	100	20	7	13
Université de Montréal	168	142	26	11	15
McGill University	108	94	14	2	12
University of Ottawa	75	64	11	11	0
Queen's University	75	47	28	28	0
NOSM University	49	38	11	9	2
University of Toronto	173	173	0	0	0
McMaster University	103	83	20	20	0
Western University	85	47	38	37	1
University of Manitoba	71	62	9	9	0
University of Saskatchewan	57	57	0	0	0
University of Alberta	71	63	8	8	0
University of Calgary	88	84	4	3	1
University of British Columbia	204	198	6	5	1
Total	1,702	1,450	252	177	75

2024 positions by discipline (1 of 2)

Discipline	First iteration			Second iteration	
	Positions available	Positions filled	Positions unfilled	Positions filled	Positions unfilled
Anesthesiology	160	158	2	2	0
Anesthesiology - Clinician Investigator Program	2	2	0	0	0
Cardiac Surgery	13	10	3	1	2
Dermatology	31	31	0	0	0
Diagnostic and Clinical Pathology	10	4	6	5	1
Diagnostic and Molecular Pathology	43	34	9	8	1
Diagnostic Radiology	86	86	0	0	0
Emergency Medicine	92	89	3	2	1
Family Medicine	1,702	1,450	252	177	75
Family Medicine integrated Clinician Scholar	2	0	2	2	0
Family Medicine integrated Emergency Medicine	6	6	0	0	0
General Surgery	94	84	10	10	0
Hematological Pathology	6	2	4	3	1
Internal Medicine	550	535	15	15	0
Medical Genetics and Genomics	12	11	1	1	0
Medical Microbiology	7	4	3	1	2
Neurology	63	53	10	10	0
Neurology - Pediatric	9	9	0	0	0
Neuropathology	3	0	3	1	2

2024 positions by discipline (2 of 2)

Discipline	First iteration			Second iteration	
	Positions available	Positions filled	Positions unfilled	Positions filled	Positions unfilled
Neurosurgery	23	22	1	1	0
Nuclear Medicine	10	9	1	1	0
Obstetrics and Gynecology	99	93	6	6	0
Ophthalmology	40	40	0	0	0
Orthopedic Surgery	64	63	1	1	0
Otolaryngology - Head and Neck Surgery	32	32	0	0	0
Pediatrics	165	163	2	2	0
Pediatrics - Research Track	1	1	0	0	0
Physical Medicine & Rehabilitation	33	33	0	0	0
Plastic Surgery	27	27	0	0	0
Psychiatry	219	204	15	15	0
Public Health and Preventive Medicine	12	10	2	2	0
Public Health and Preventive Medicine including Family Medicine	15	7	8	6	2
Radiation Oncology	25	24	1	1	0
Urology	38	36	2	2	0
Vascular Surgery	11	11	0	0	0
Total	3,705	3,343	362	275	87

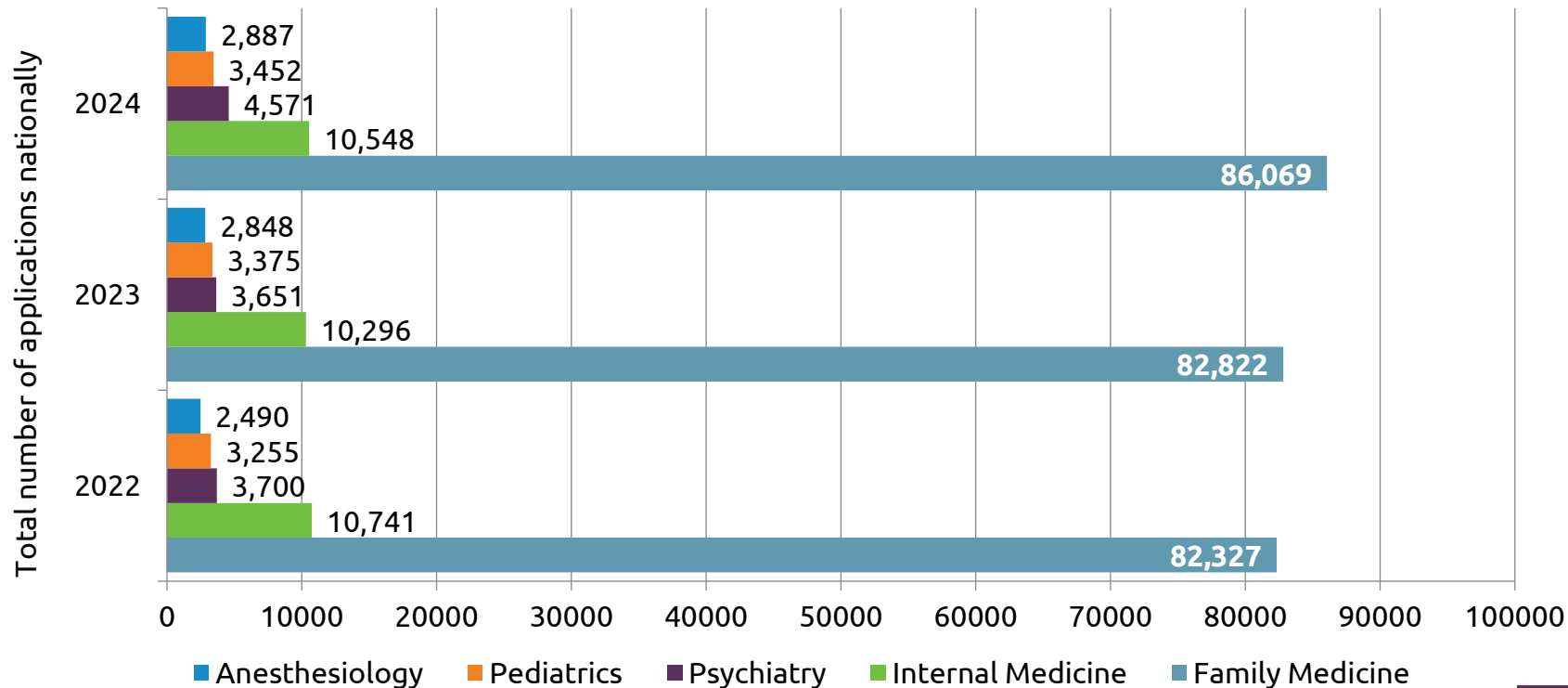


Top CMG discipline choices

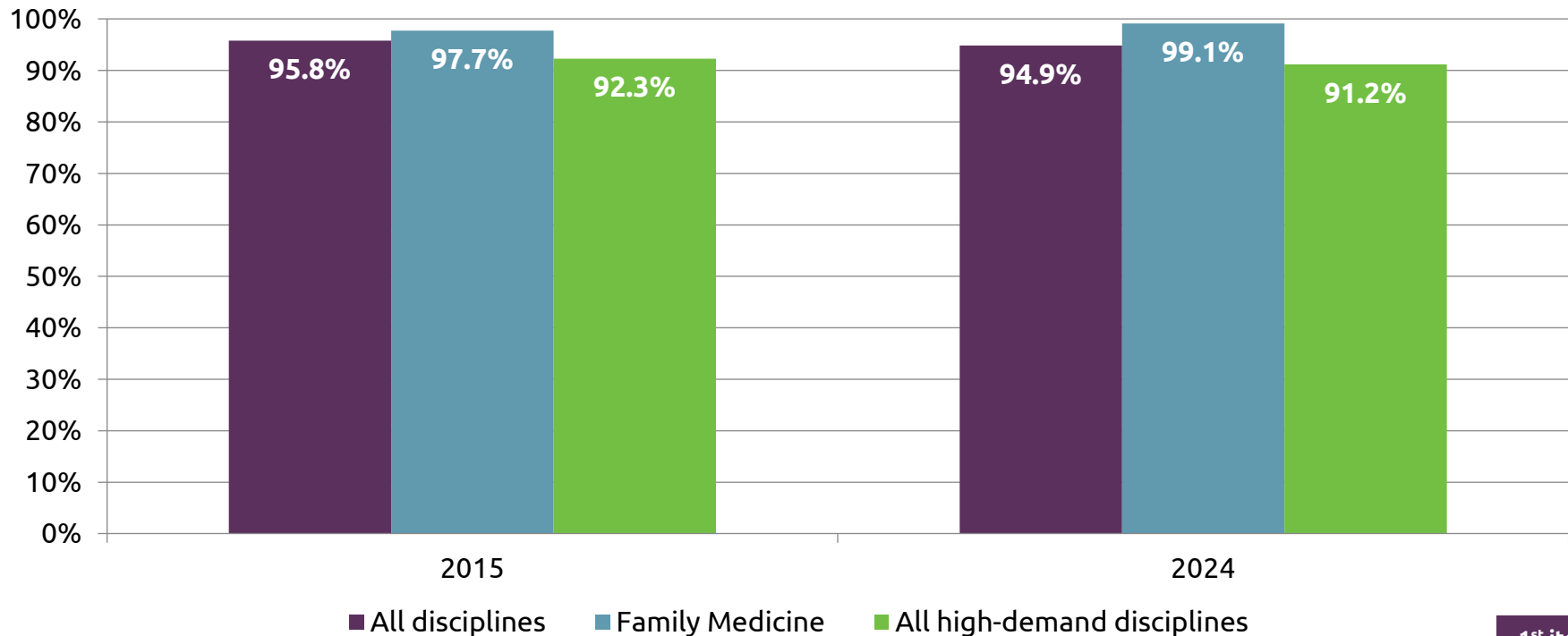
Top 10 CMG discipline choices

First choice disciplines	2020	2021	2022	2023	2024	Change from 2020
Family Medicine	32.4%	31.4%	30.7%	30.3%	31.4%	-0.9%
Internal Medicine	15.4%	16.0%	16.2%	14.2%	15.8%	0.4%
Anesthesiology	5.2%	5.3%	6.3%	6.9%	7.0%	1.8%
Psychiatry	7.5%	7.0%	6.3%	6.5%	6.9%	-0.5%
Pediatrics	6.0%	6.0%	5.7%	5.2%	5.0%	-1.0%
Diagnostic Radiology	3.1%	3.0%	3.6%	4.3%	4.0%	0.9%
Emergency Medicine	4.3%	4.3%	4.2%	3.8%	3.8%	-0.5%
Obstetrics and Gynecology	3.8%	3.8%	3.8%	4.5%	3.3%	-0.5%
General Surgery	3.1%	3.5%	3.3%	3.5%	3.0%	-0.1%
Ophthalmology	2.5%	2.3%	2.6%	2.6%	2.3%	-0.2%

Top five disciplines by number of applications



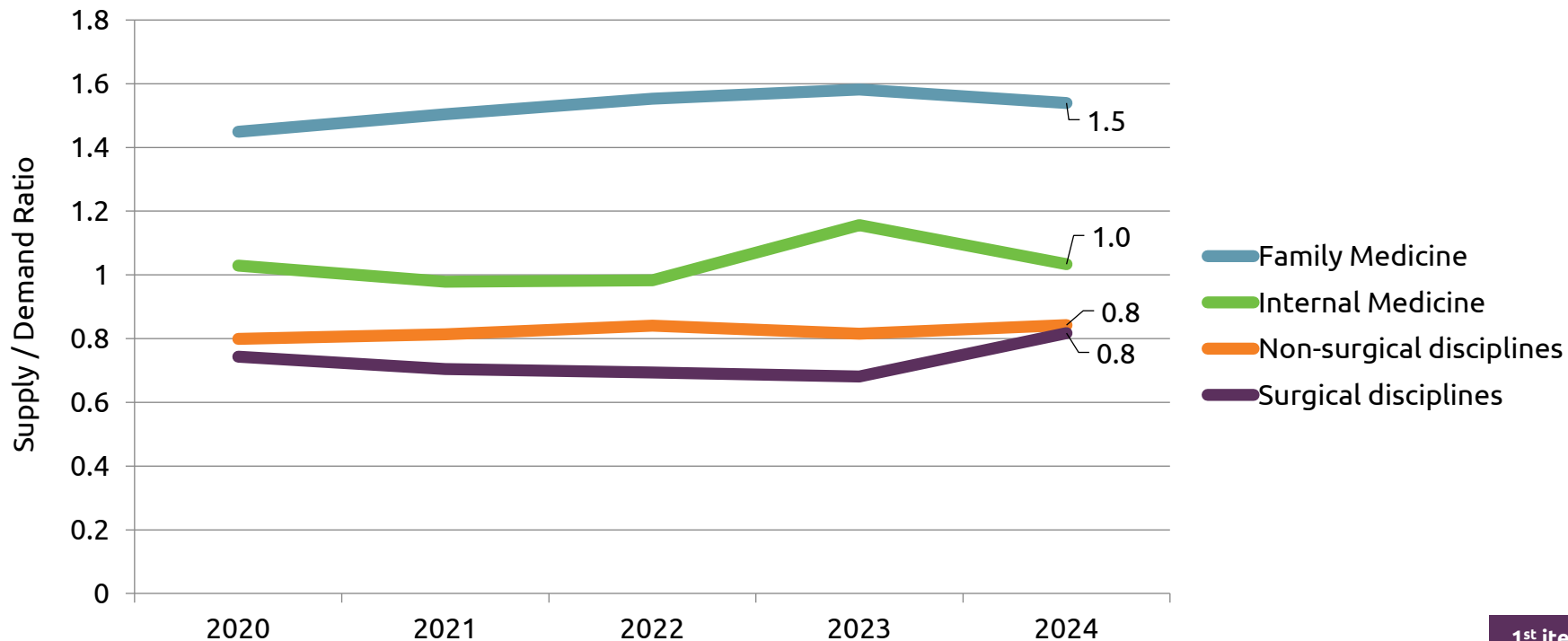
Overall match rate of current year CMGs by first choice discipline categorization





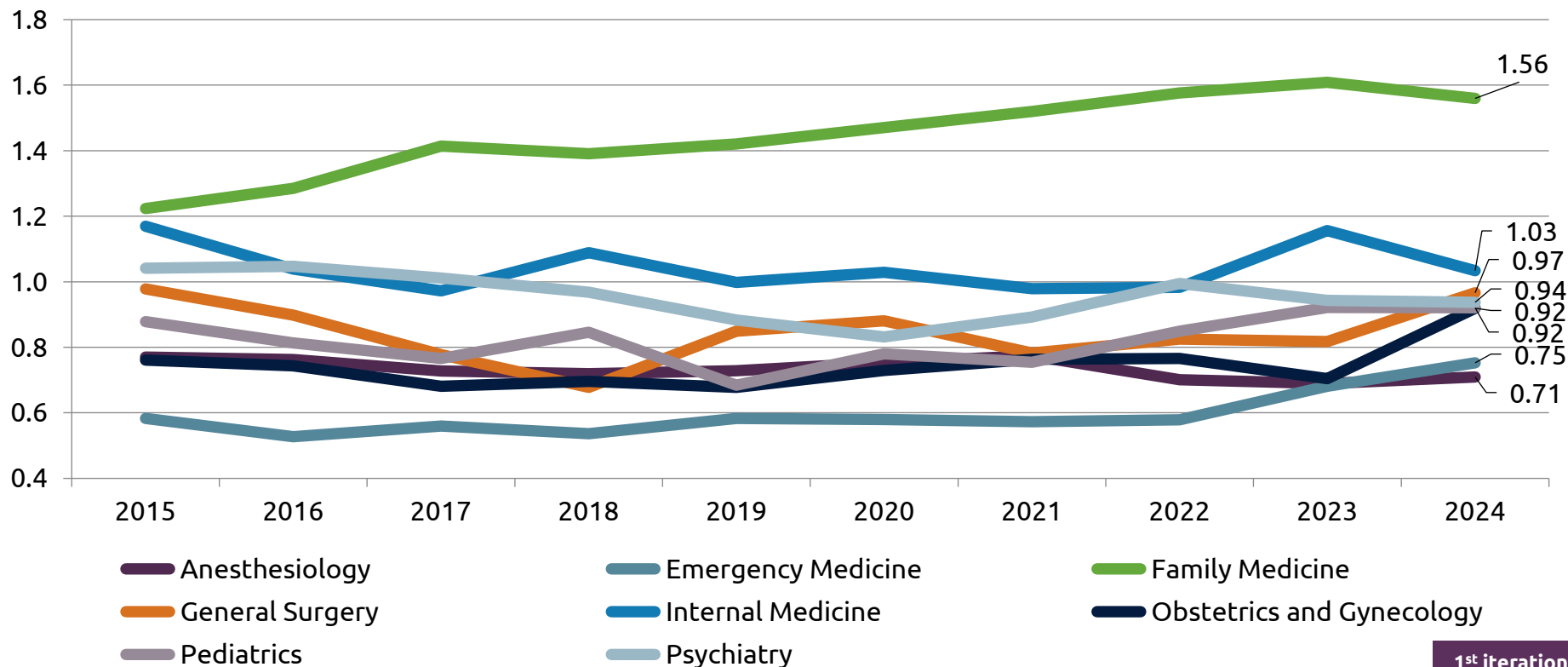
Supply and demand

National CMG supply and demand, by discipline group

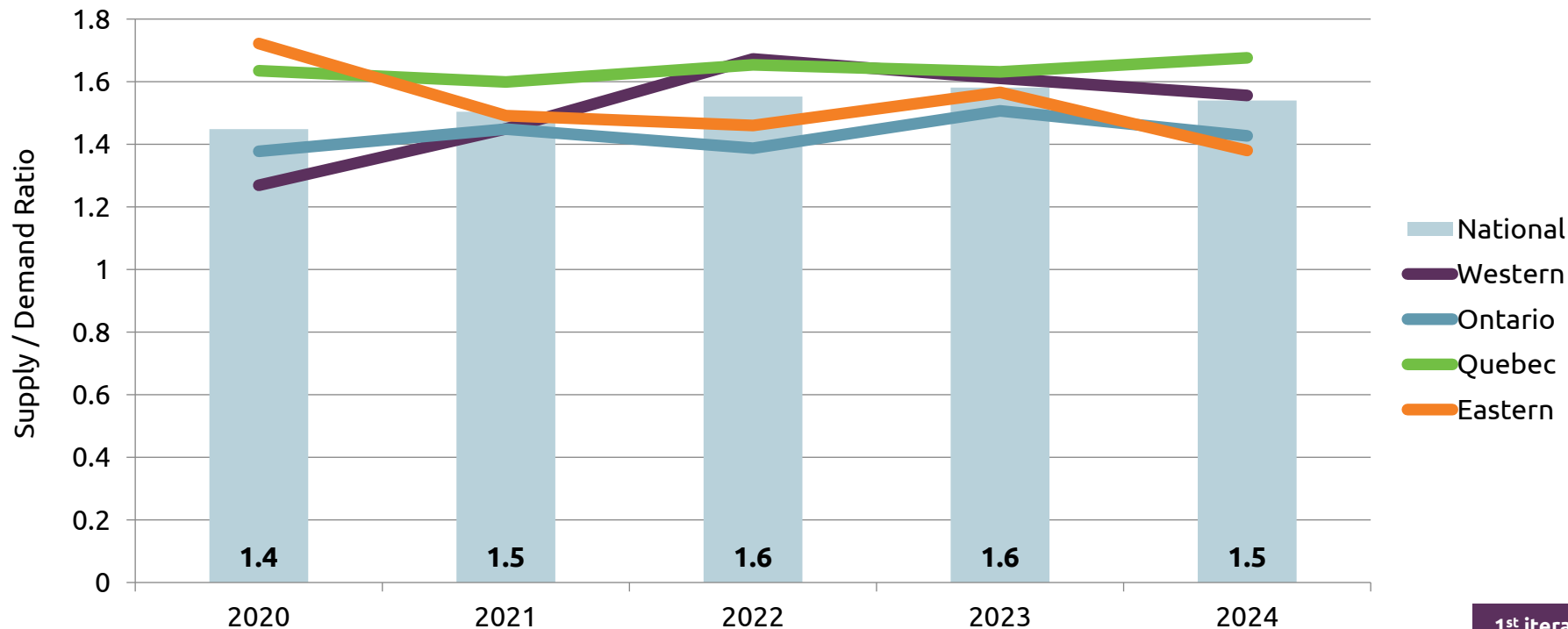


Changes in CMG supply and demand, 2014 – 2024

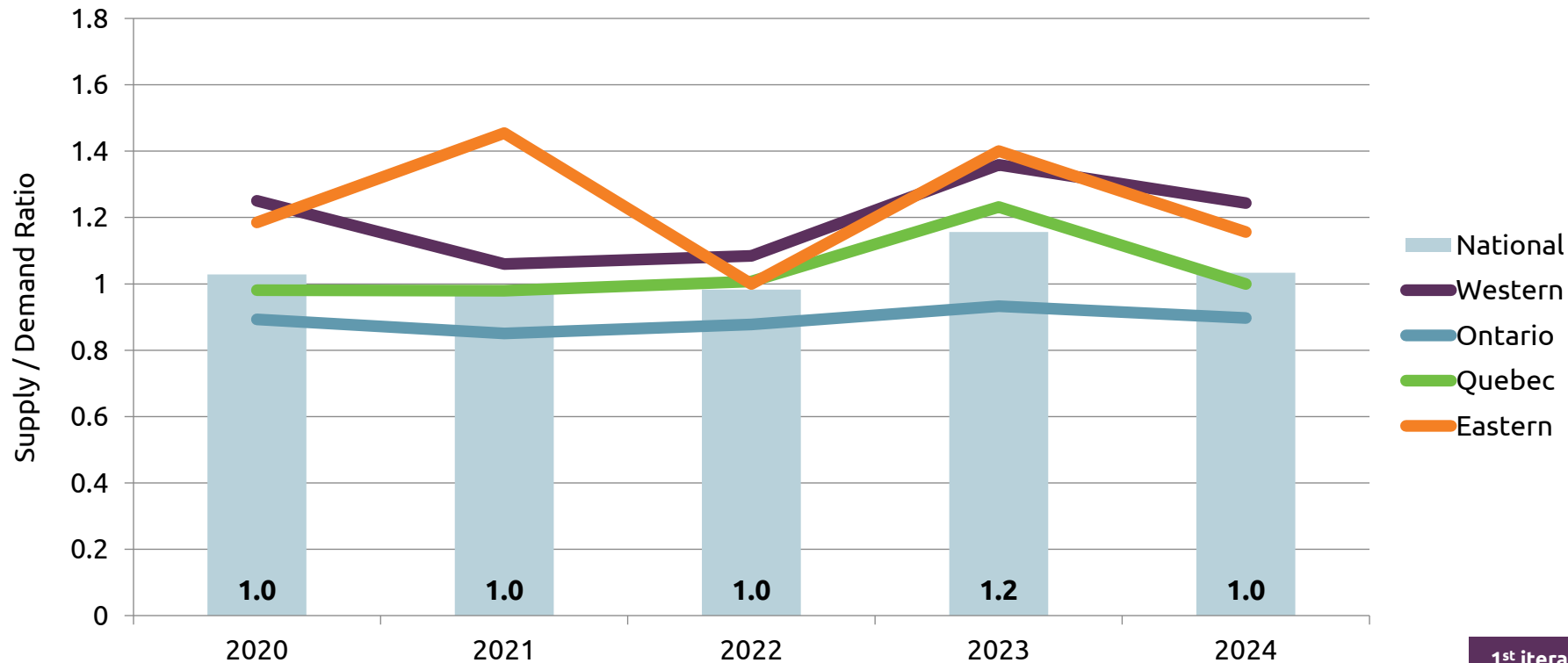
(Disciplines with >90 quota in 2024)



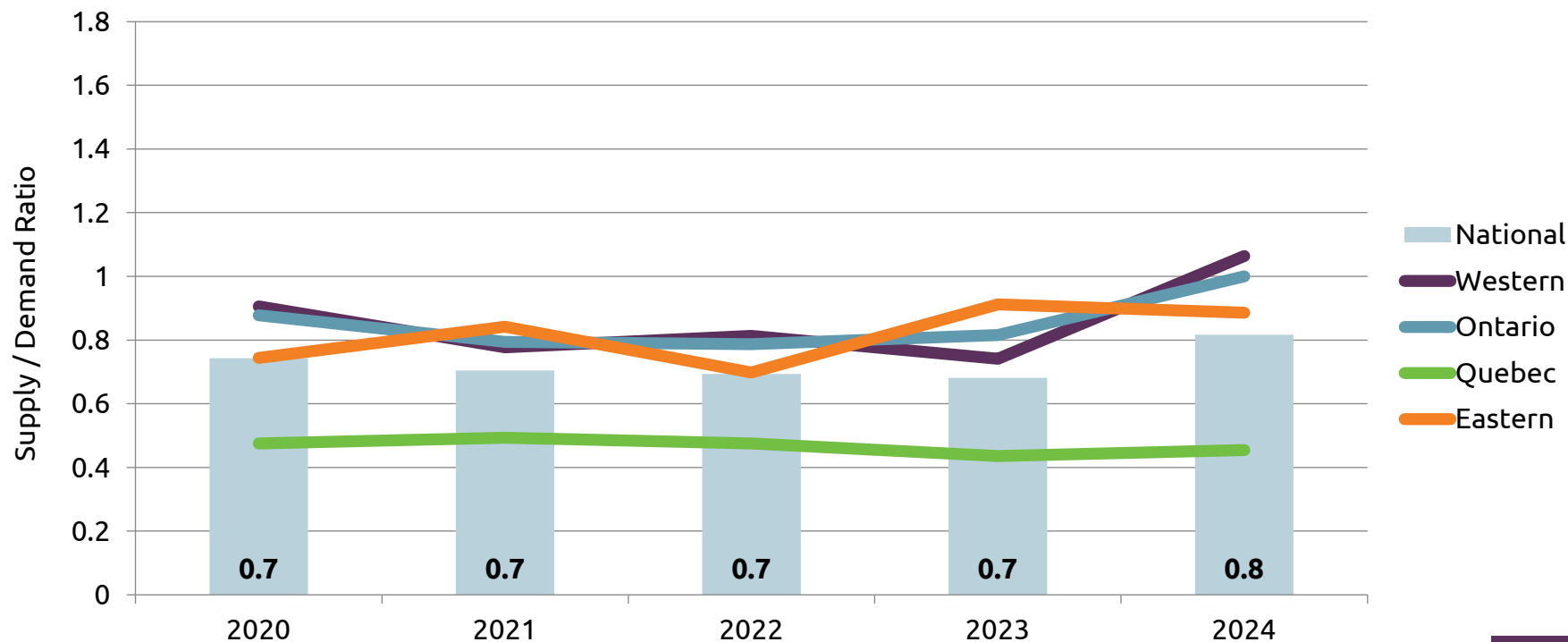
Supply and demand ratio: CMG quota for Family Medicine



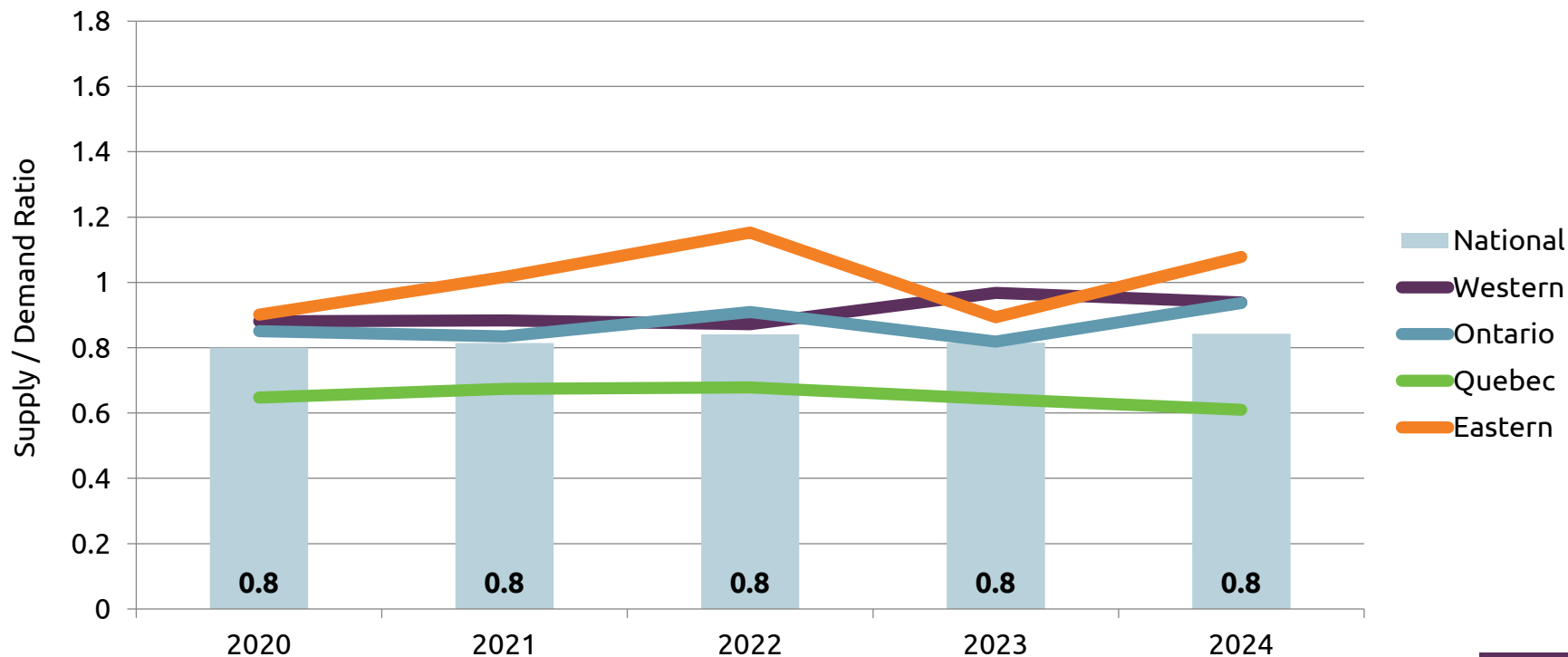
Supply and demand ratio: CMG quota for Internal Medicine



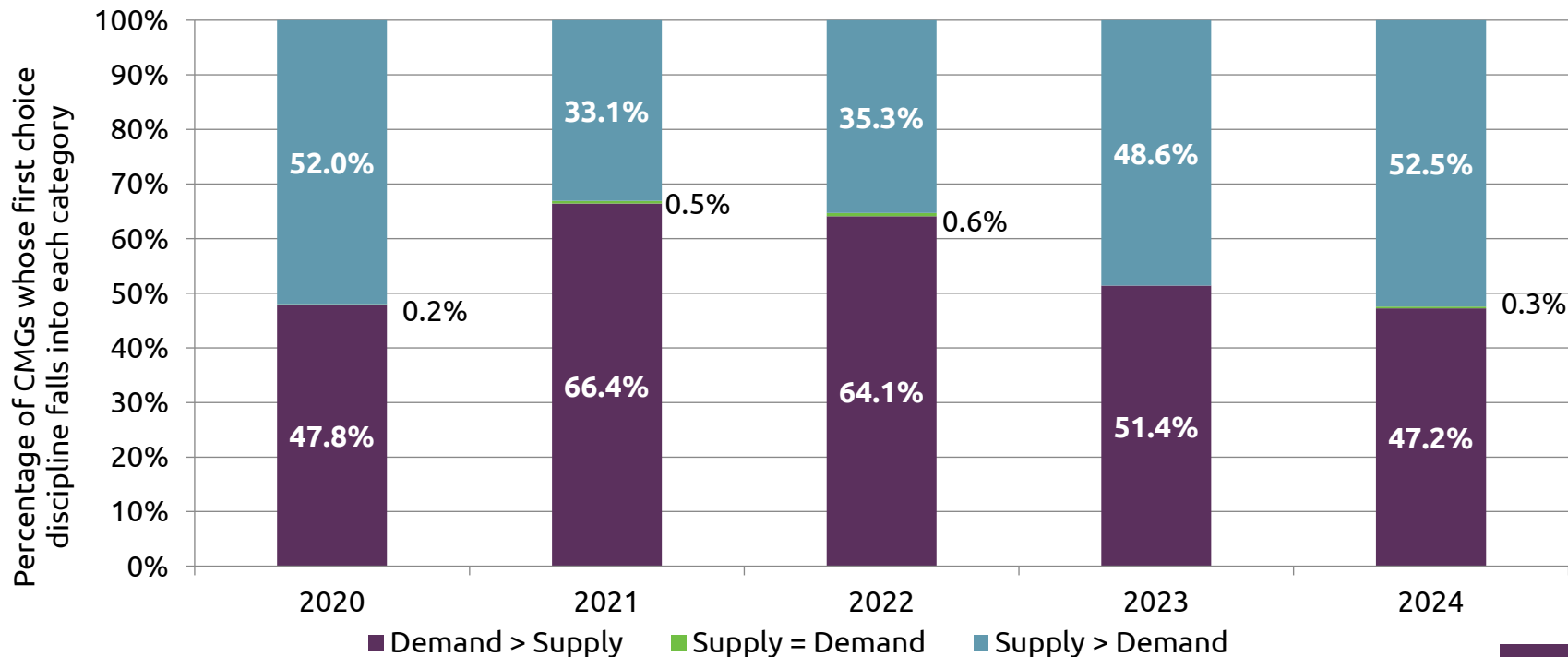
Supply and demand ratio: CMG quota for surgical disciplines



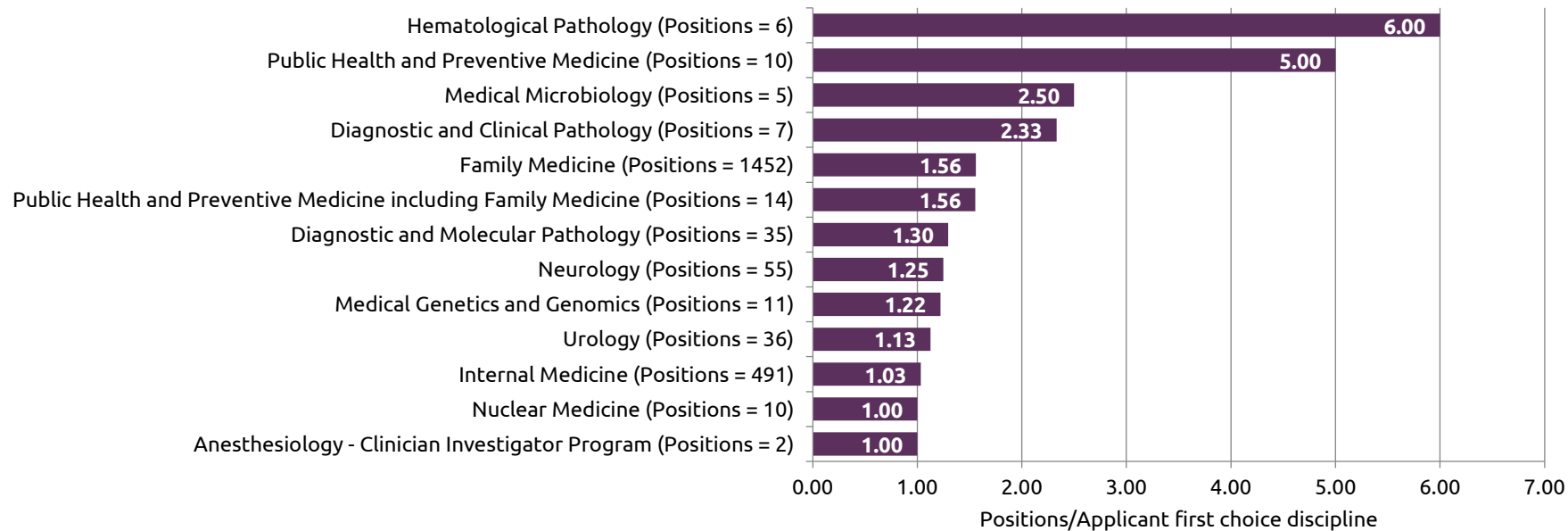
Supply and demand ratio: CMG quota for non-surgical disciplines



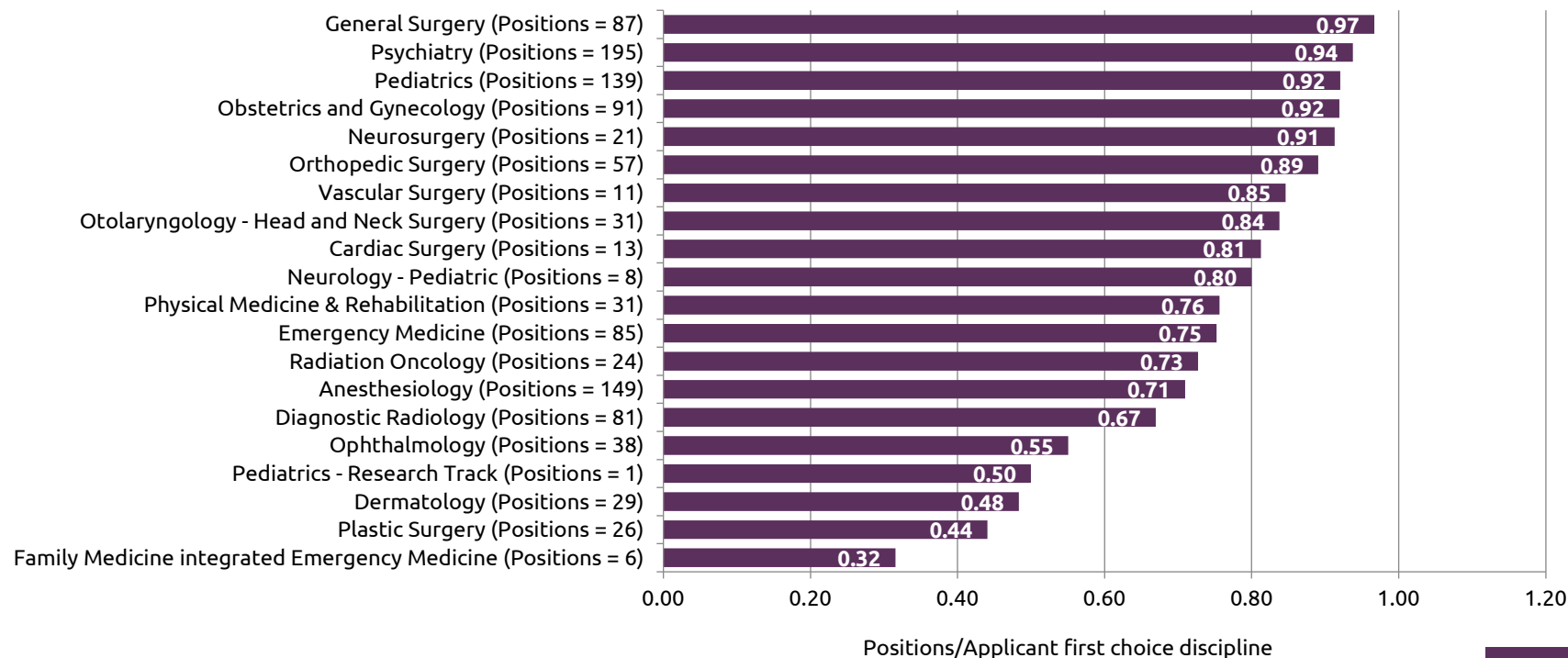
CMG first choice interest by supply and demand categorization of first choice discipline



2024 CMG first choice discipline compared to availability (supply $\geq$ demand)



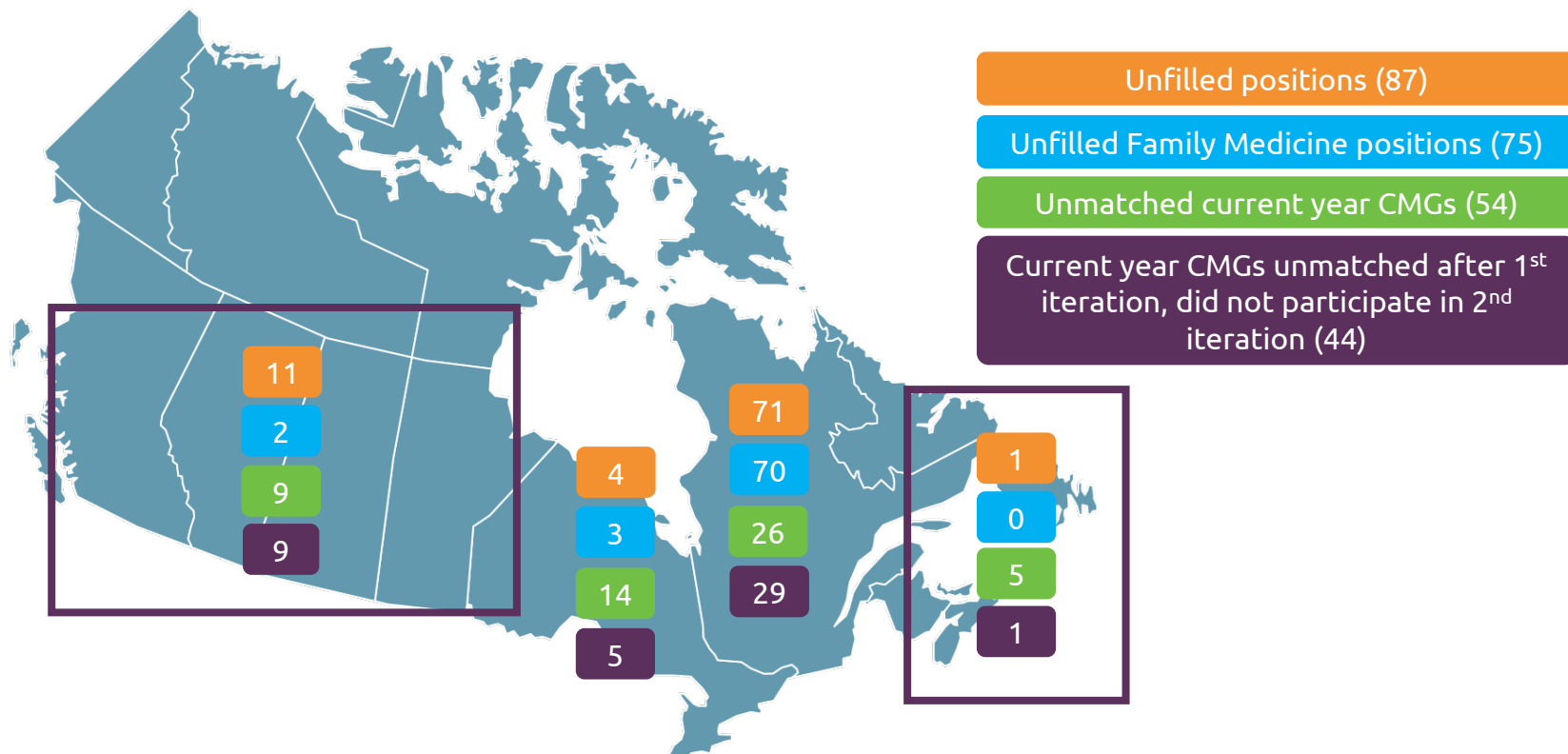
2024 CMG first choice discipline compared to availability (supply < demand)



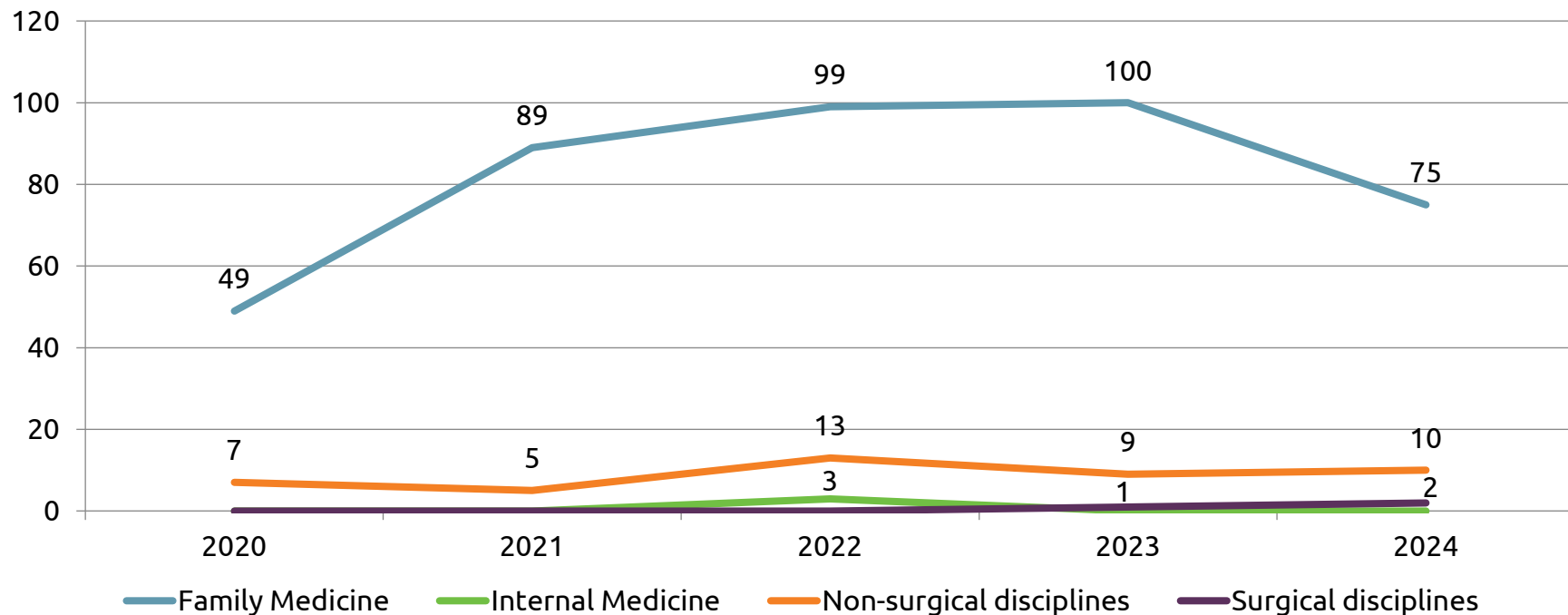


Second iteration results

Unfilled positions and CMGs not matched after second iteration, by region



Unfilled positions after second iteration, by discipline group (2020 – 2024)



2024 unfilled positions by discipline

Discipline	After 1 st iteration	After 2 nd iteration
Anesthesiology	2	0
Cardiac Surgery	3	2
Diagnostic and Clinical Pathology	6	1
Diagnostic and Molecular Pathology	9	1
Emergency Medicine	3	1
Family Medicine	252	75
Family Medicine integrated Clinician Scholar	2	0
General Surgery	10	0
Hematological Pathology	4	1
Internal Medicine	15	0
Medical Genetics and Genomics	1	0
Medical Microbiology	3	2
Neurology	10	0

Discipline	After 1 st iteration	After 2 nd iteration
Neuropathology	3	2
Neurosurgery	1	0
Nuclear Medicine	1	0
Obstetrics and Gynecology	6	0
Orthopedic Surgery	1	0
Pediatrics	2	0
Psychiatry	15	0
Public Health and Preventive Medicine	2	0
Public Health and Preventive Medicine including Family Medicine	8	2
Radiation Oncology	1	0
Urology	2	0
Total	362	87