

Results of the 2008 NRMP Applicant Survey

by Preferred Specialty and Applicant Type

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May 2009

www.nrmp.org

Requests for permission to use these data as well as questions about the content of this publication or the National Resident Matching Program data and reports may be directed to Julia Raether, Director of Research, NRMP, at <u>iraether@aamc.org</u>.

Questions about the NRMP should be directed to Mona Signer, Executive Director, NRMP, at msigner@aamc.org.

Suggested Citation

National Resident Matching Program, Data Release and Research Committee: Results of the 2008 NRMP Applicant Survey by Preferred Specialty and Applicant Type. National Resident Matching Program, Washington, DC. 2009.

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Introduction

The National Resident Matching Program (NRMP) conducted a survey of all applicants who participated in the 2008 Main Residency Match and who submitted rank order lists of programs.

The primary purpose of the survey was to shed light on the factors that applicants weigh in selecting programs (1) at which to interview and (2) to rank for the Match. The survey was fielded during the 19 days between the rank order list deadline and Match Week so that applicant match outcomes would not influence respondents' answers.

This report presents survey results by preferred specialty and applicant type. Preferred specialty is defined as the specialty listed first on an applicant's rank order list of programs. Applicant type includes U.S. allopathic seniors and independent applicants. Independent applicants include prior allopathic graduates, both U.S. citizen and non-U.S. citizen graduates of international medical schools, graduates of schools of osteopathy, graduates of Canadian medical schools, and graduates of the Fifth Pathway program.

The overall response rate for the 19 largest preferred specialties detailed in this report was 58.5 percent and varied by specialty and applicant type (see table below).

The NRMP hopes that program directors, school officials, and applicants find these data useful as they prepare for and participate in the Match.

The NRMP's data reporting and research activities are guided by its Data Release and Research Committee. NRMP data and reports can be found at: <u>www.nrmp.org/data/</u>.

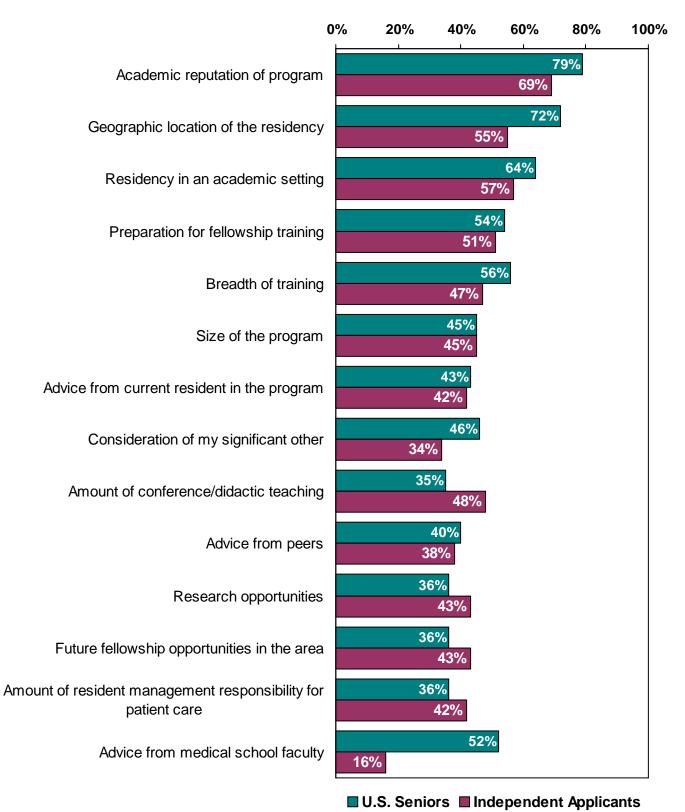
		U.S. Seni	ors	Independent Applicants		
	_	Completed Survey		Completed Survey*		
Preferred Specialty		No	Yes	No	Yes	
Anesthesiology	Count	408	729	257	244	
	Percent	3 <i>5.9</i>	64.1	51.3	<i>4</i> 8.7	
Dermatology	Count	96	267	98	73	
	Percent	2 <i>6.4</i>	73.6	57.3	42.7	
Diagnostic Radiology	Count	343	596	215	168	
	Percent	36.5	63.5	56.1	<i>4</i> 3.9	
Emergency Medicine	Count	387	780	266	251	
	Percent	33.2	66.8	51.5	<i>4</i> 8.5	
Family Medicine	Count	396	749	1185	903	
	Percent	3 <i>4</i> .6	65.4	56.8	<i>4</i> 3.2	
General Surgery	Count	317	687	434	283	
	Percent	3 <i>1.6</i>	68.4	60.5	<i>3</i> 9.5	
Internal Medicine	Count	950	1884	2225	2323	
	Percent	33.5	66.5	48.9	51.1	
Internal Medicine/Pediatrics	Count	54	201	53	77	
	Percent	2 <i>1.</i> 2	78.8	40.8	59.2	
Neurology	Count	119	216	133	223	
	Percent	35.5	64.5	37.4	62.6	
Obstetrics-Gynecology	Count	253	675	344	340	
	Percent	27.3	72.7	50.3	<i>4</i> 9.7	
Orthopaedic Surgery	Count	225	508	97	70	
	Percent	30.7	69.3	58.1	41.9	
Otolaryngology	Count	90	217	33	15	
	Percent	29.3	70.7	68.8	<i>31.</i> 3	
Pathology	Count	101	209	177	168	
	Percent	32.6	67.4	51.3	<i>4</i> 8.7	
Pediatrics	Count	442	1222	547	601	
	Percent	26.6	73.4	47.6	<i>52.4</i>	
Physical Medicine & Rehabilitation	Count	65	134	141	133	
	Percent	32.7	67.3	51.5	<i>4</i> 8.5	
Plastic Surgery	Count	55	91	7	15	
	Percent	37.7	62.3	31.8	68.2	
Psychiatry	Count	246	355	408	386	
	Percent	<i>40.9</i>	59.1	51.4	48.6	
Radiation Oncology	Count	45	114	16	10	
	Percent	28.3	71.7	61.5	38.5	
Transitional Year	Count	120	115	35	26	
	Percent	51.1	48.9	57.4	42.6	
Total	Count	4712	9749	6671	6309	
	Percent	32.6	67.4	51.4	48.6	

*8.5% of US IMGs and 9.1% of Non-US IMGs did not receive survey invitations due to technical issues related to Hotmail email accounts.

All Specialties Combined



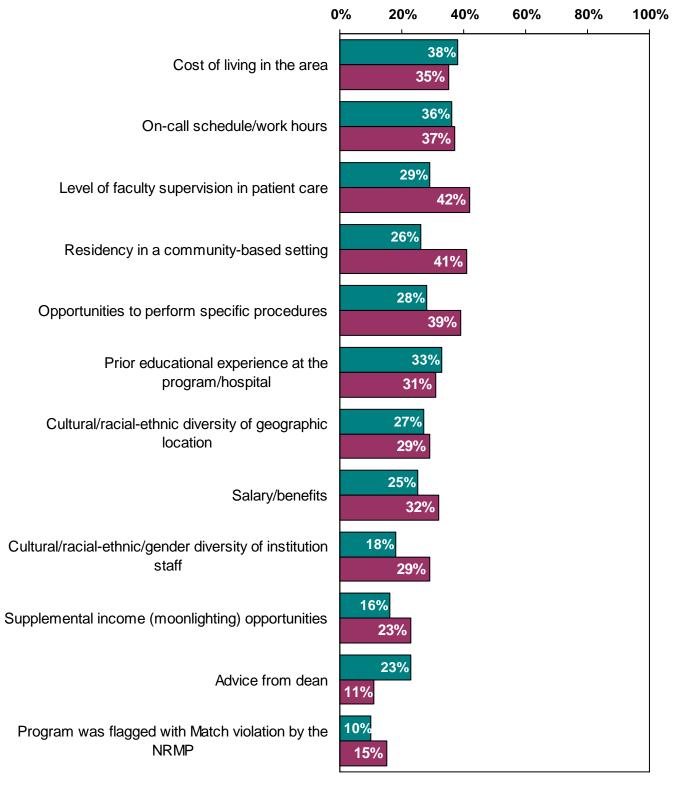
Figure 1 All Specialties Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



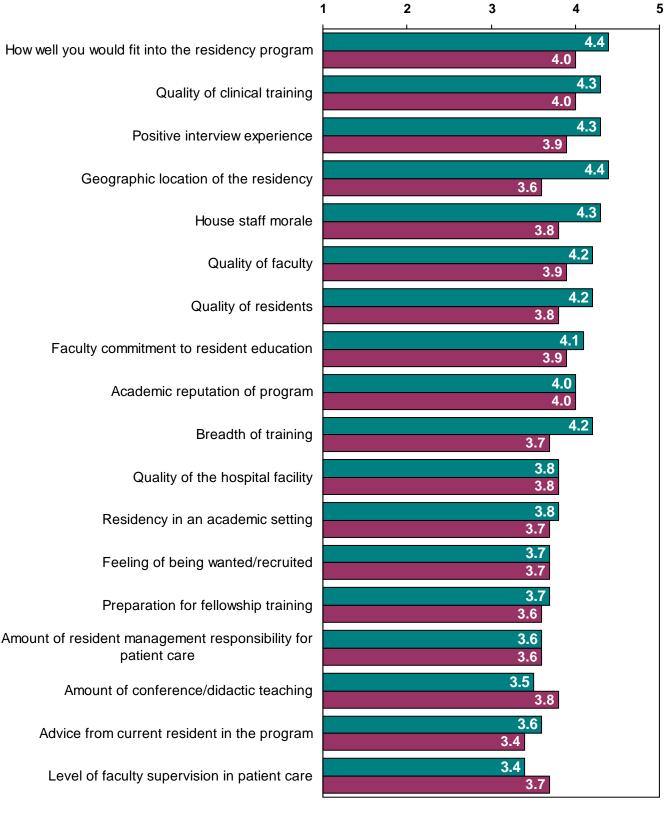
Figure 1 (continued) All Specialties Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors

Independent Applicants

Figure 2 All Specialties Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



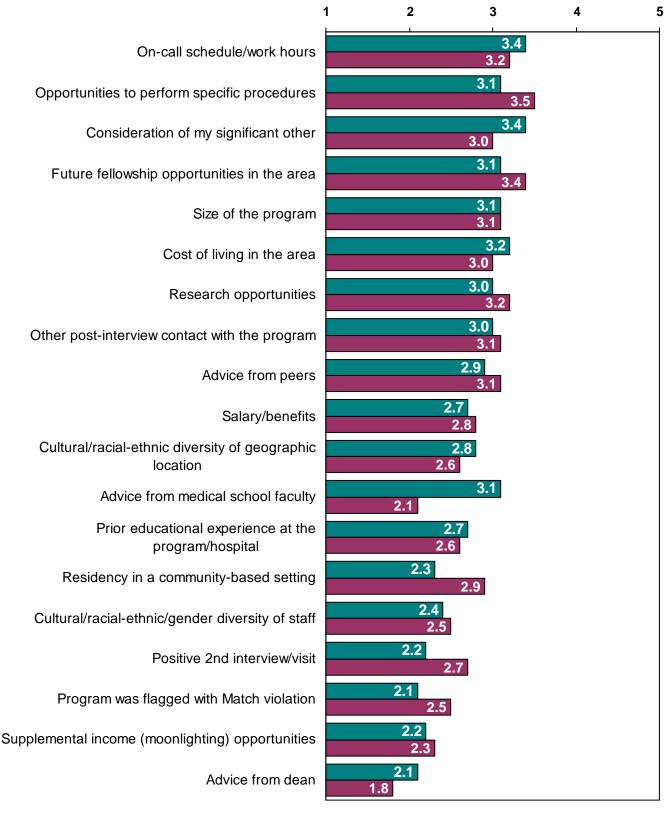
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants. The data were sorted by aggregate totals.



Figure 2 (continued) All Specialties Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



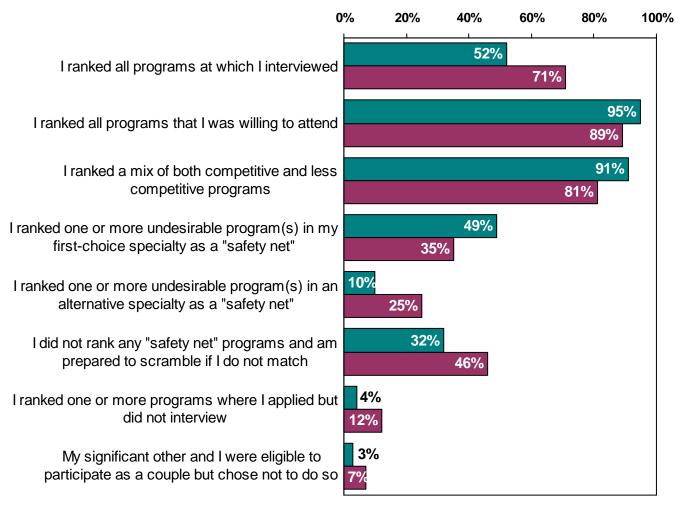
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



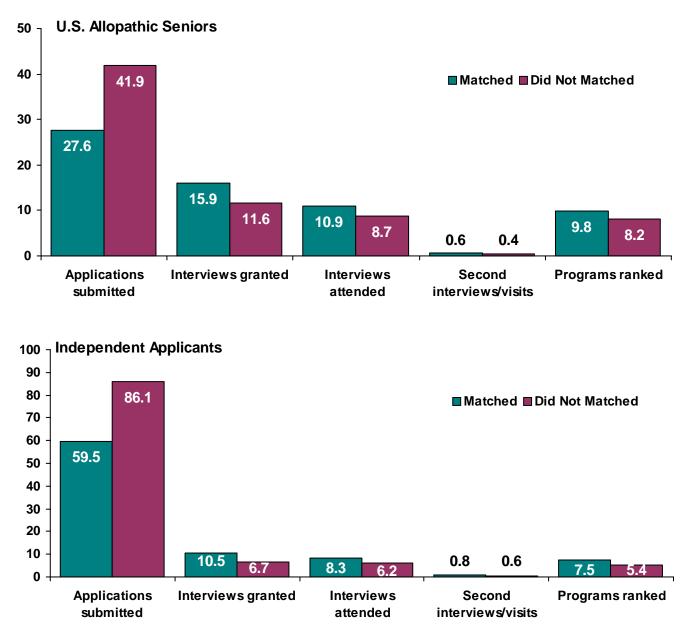
Figure 3 All Specialties Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure 4 All Specialties Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

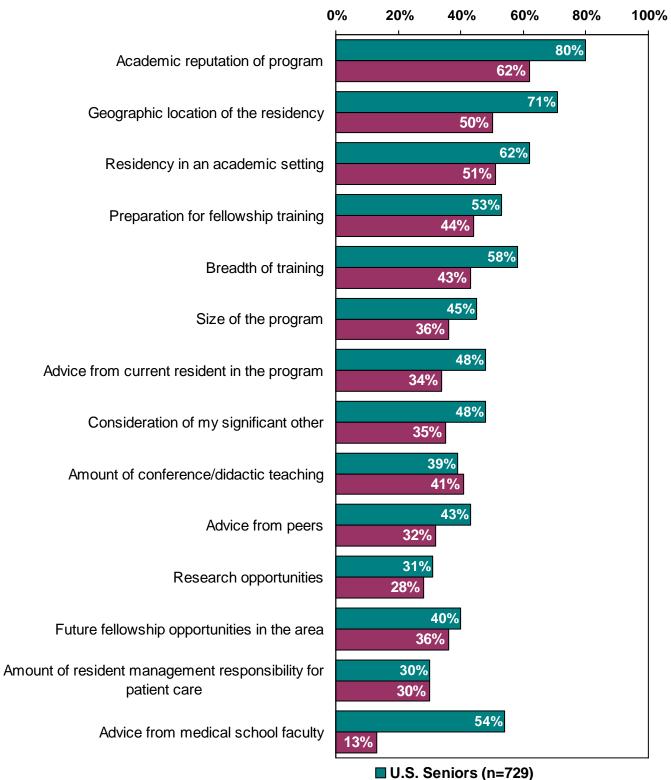


Anesthesiology



Figure AN-1

Anesthesiology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Independent Applicants (n=244)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.

Figure AN-1 (continued) Anesthesiology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

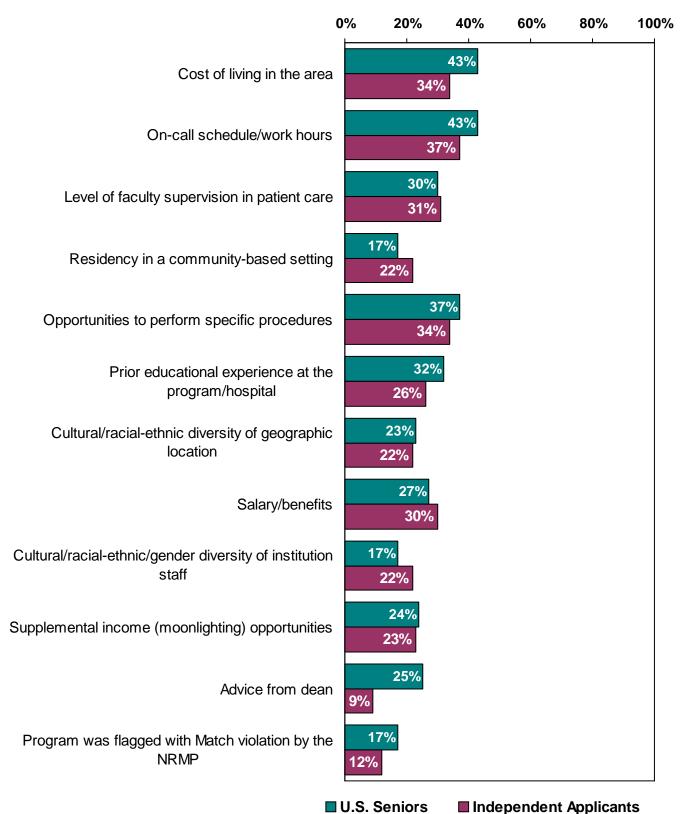
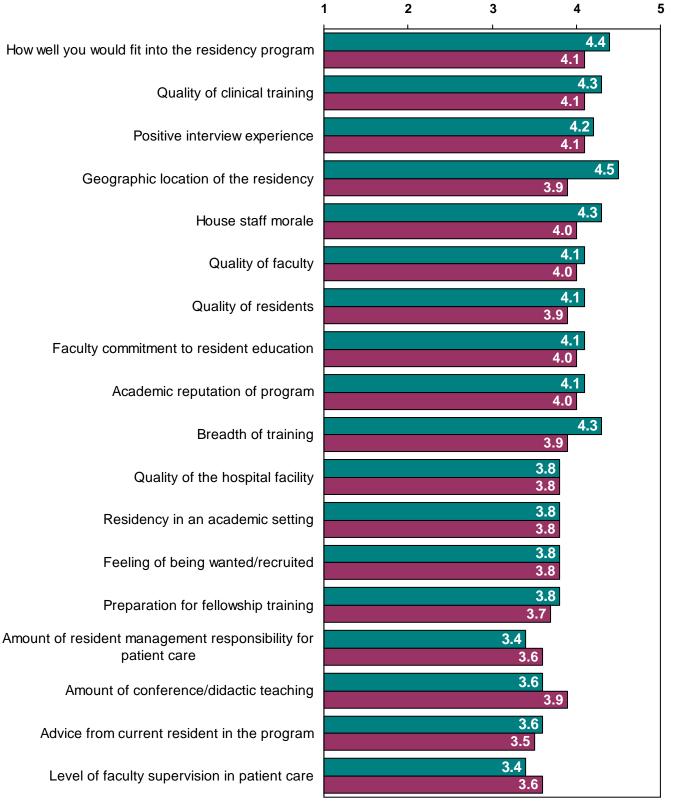




Figure AN-2 Anesthesiology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

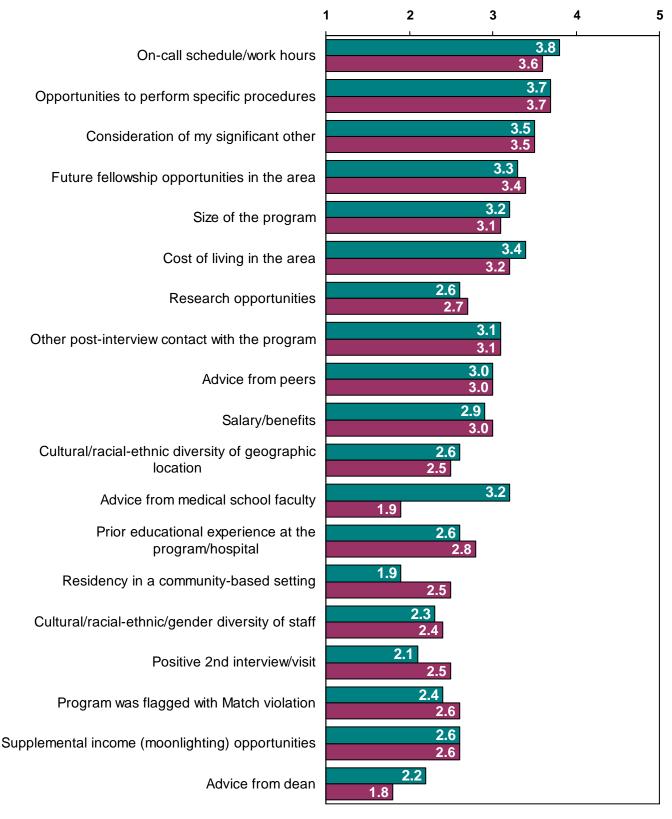


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure AN-2 (continued) Anesthesiology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

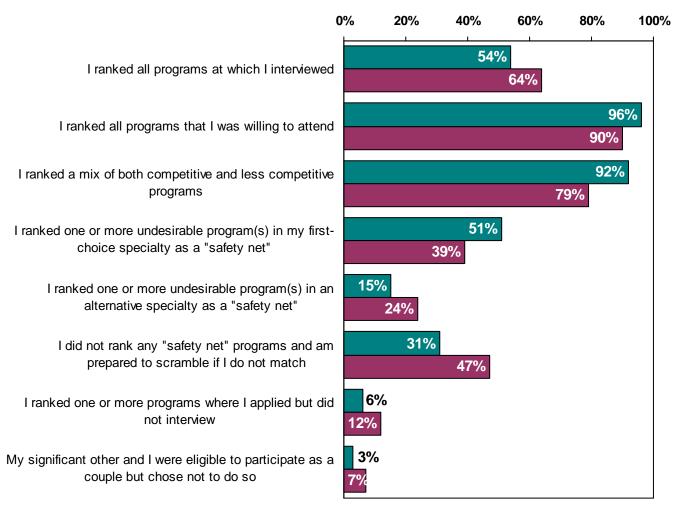


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure AN-3 Anesthesiology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure AN-4 Anesthesiology Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



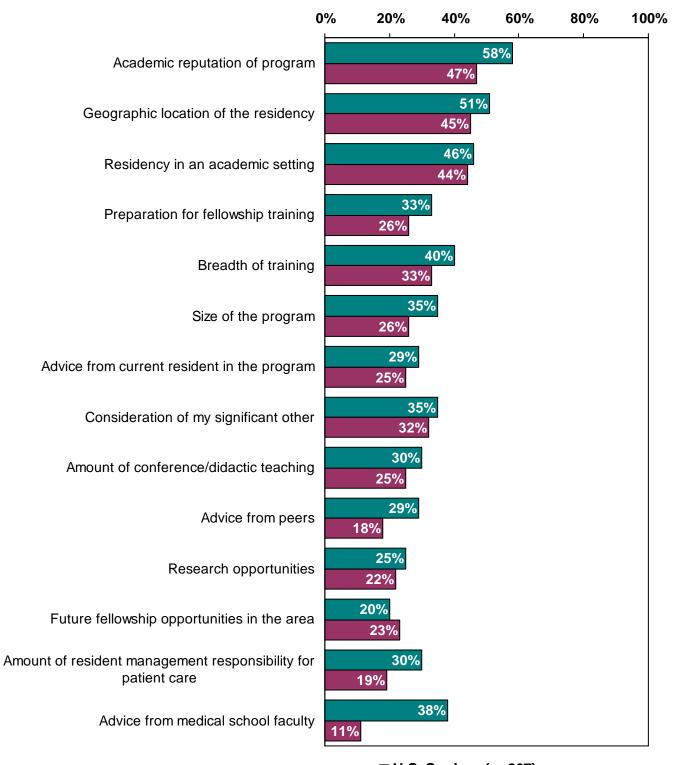
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Dermatology



Figure DM-1

Dermatology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=267)
 Independent Applicants (n=73)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure DM-1 (continued)

Dermatology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

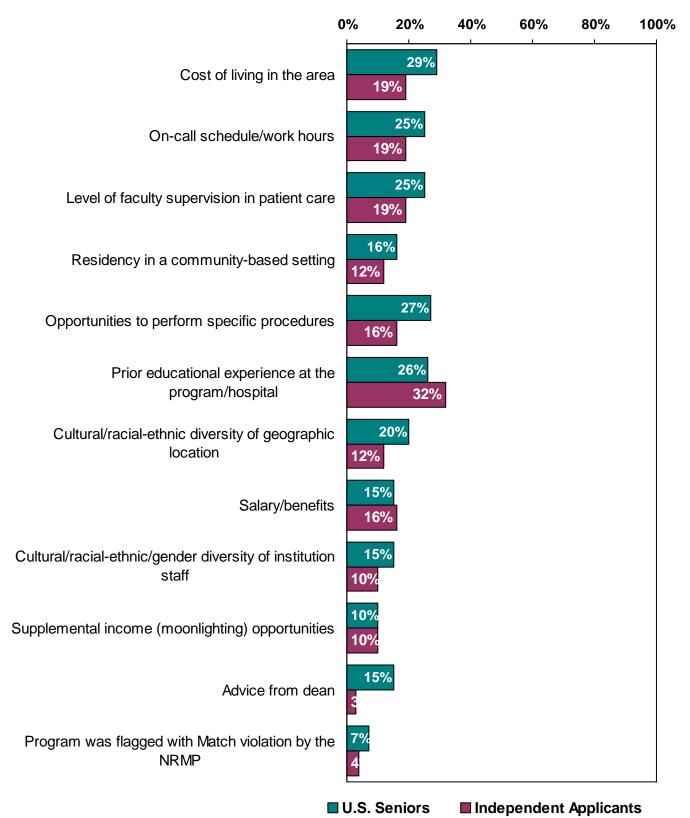
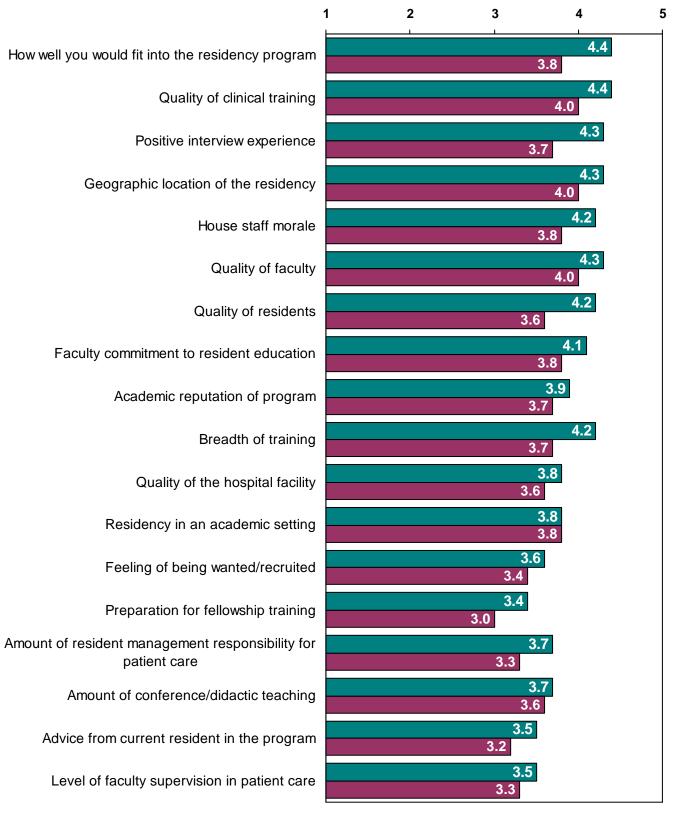


Figure DM-2

Dermatology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

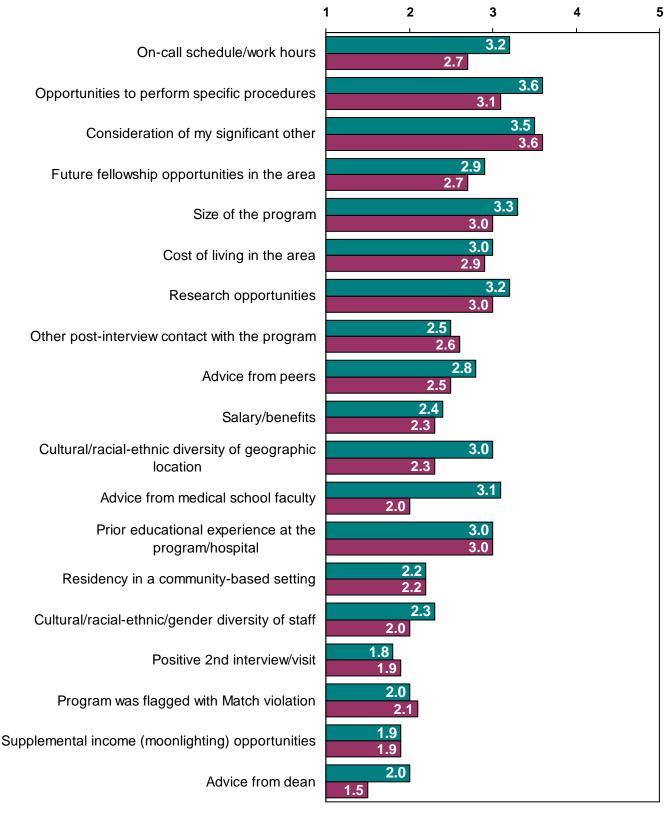


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure DM-2 (continued) Dermatology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



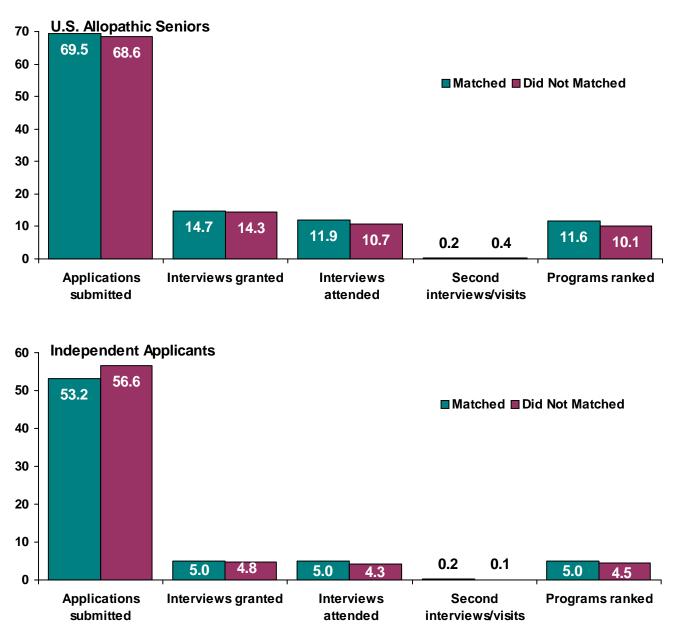
Figure DM-3 Dermatology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

	0%	% 20%	4	0%	60%	80%	100%
I ranked all programs at which I interviewed	1			•		80%	
						86%	
I ranked all programs that I was willing to attend	ł						96% 96%
I ranked a mix of both competitive and less competiti	•						3%
programs					76	6%	
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"	-		41%	53%			
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"	n	33 29%	3%	_			
I did not rank any "safety net" programs and am prepared to scramble if I do not match	ı	34	4% /	49%			
I ranked one or more programs where I applied but dic not interview	k	9% 22%					
My significant other and I were eligible to participate as a couple but chose not to do so		3% 6%					

U.S. Seniors Independent Applicants

Figure DM-4 Dermatology Average Number of Application

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

22

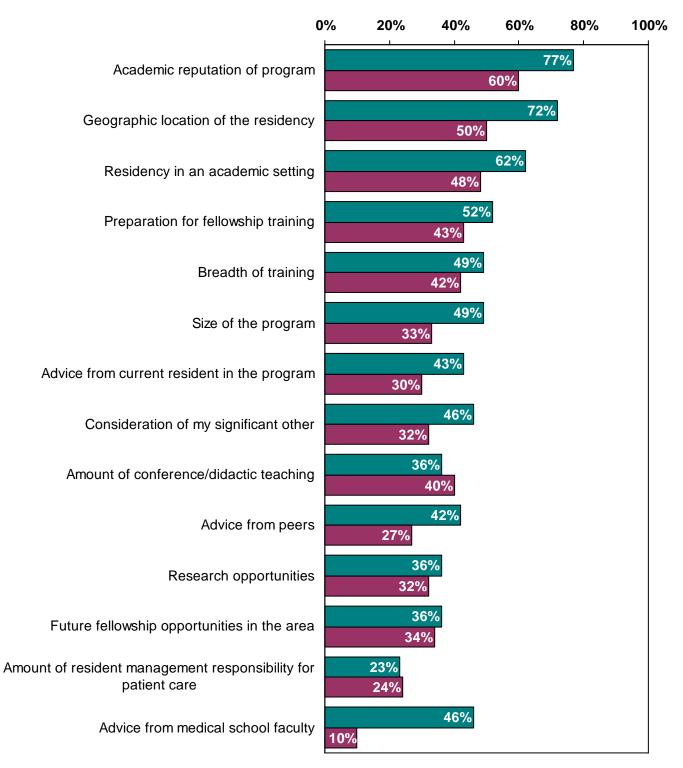


Diagnostic Radiology



Figure DR-1

Diagnostic Radiology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

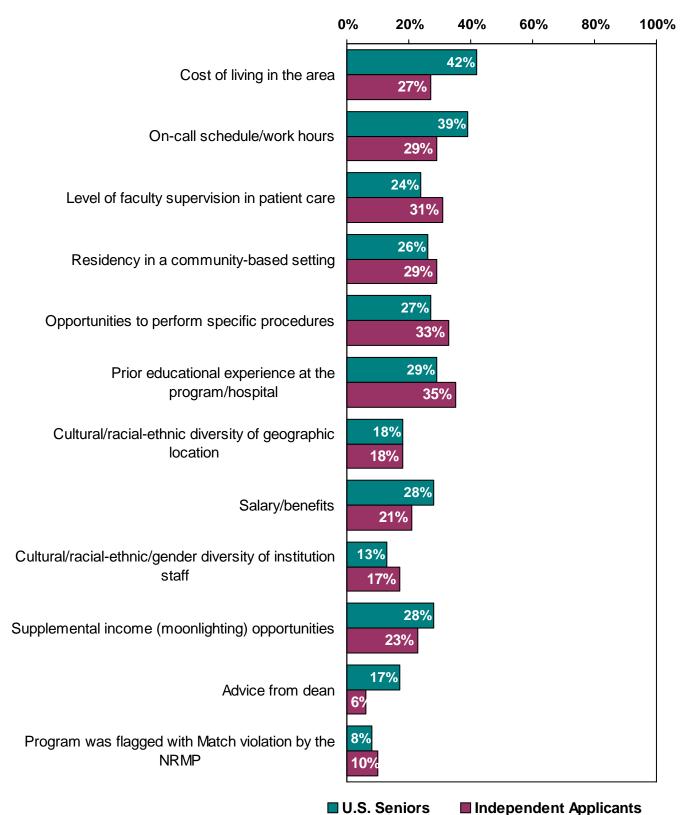


U.S. Seniors (n=596) Independent Applicants (n=168)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure DR-1 (continued) Diagnostic Radiology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

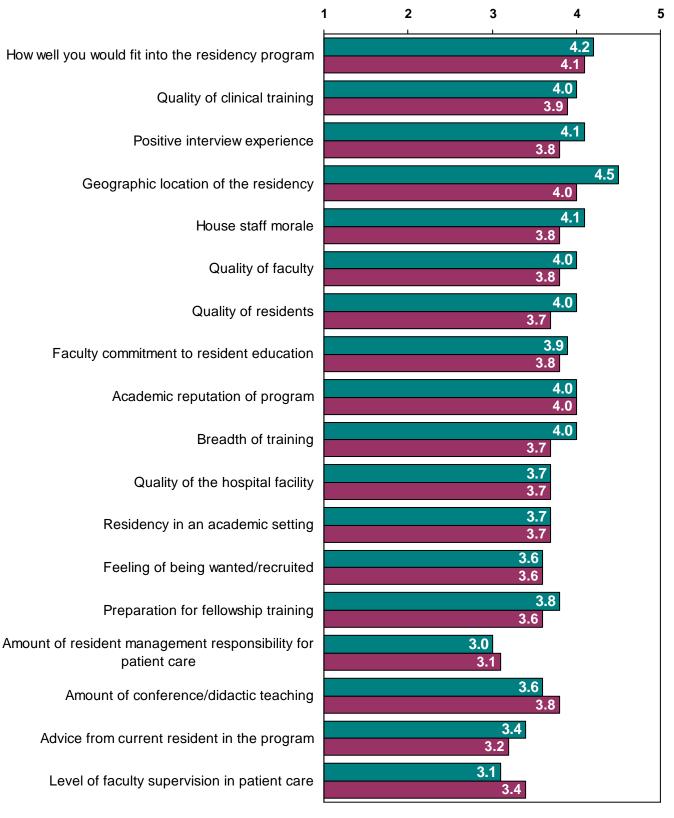


NRMP Applicant Survey Results, 2008



Figure DR-2

Diagnostic Radiology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

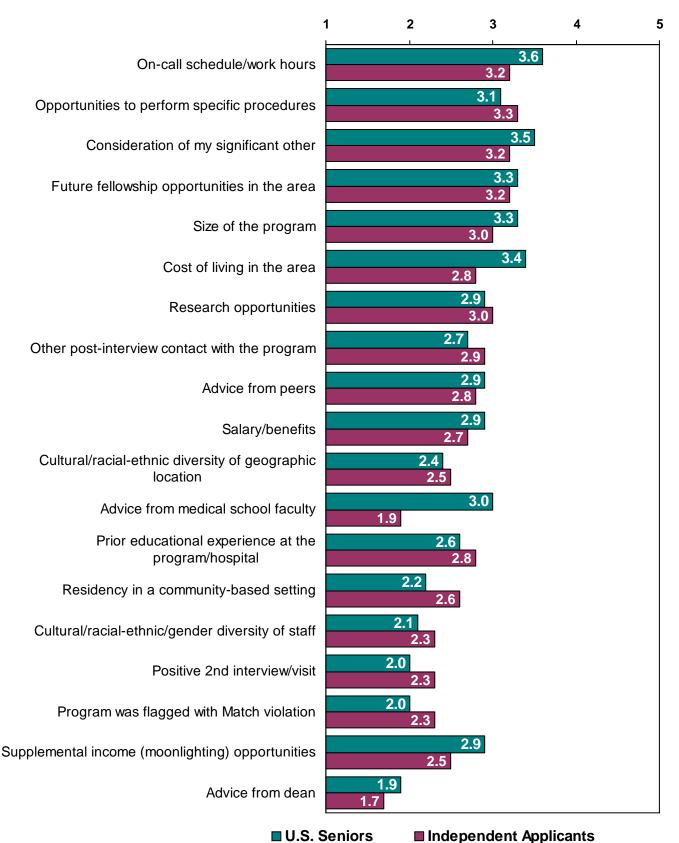


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure DR-2
(continued)Diagnostic Radiology
Mean Importance Ratings* of Factors in Ranking Programs
by Applicant Type

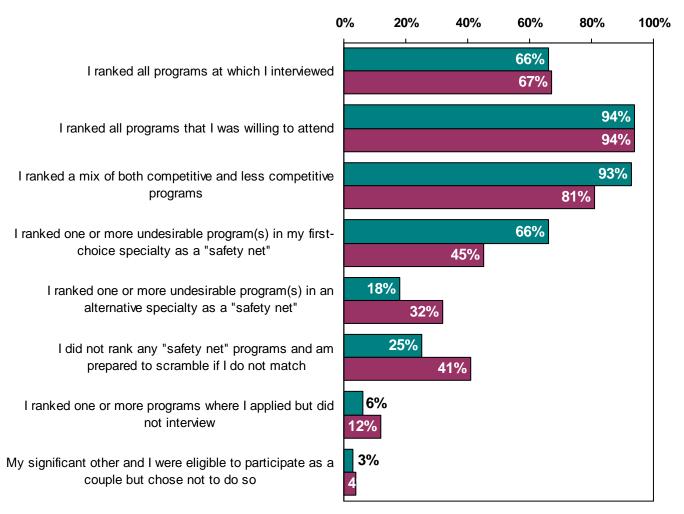


*Ratings on a scale from 1 (not at all important) to 5 (very important).



Figure DR-3

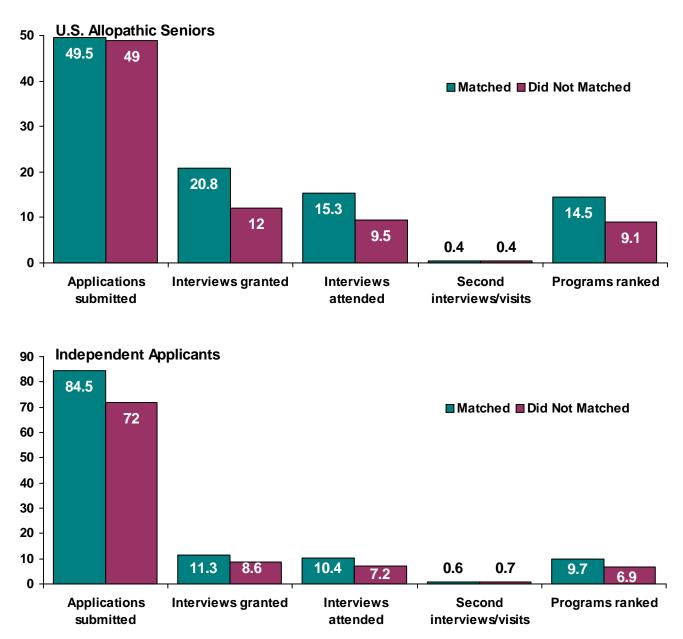
Diagnostic Radiology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure DR-4 Diagnostic Radiology Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*

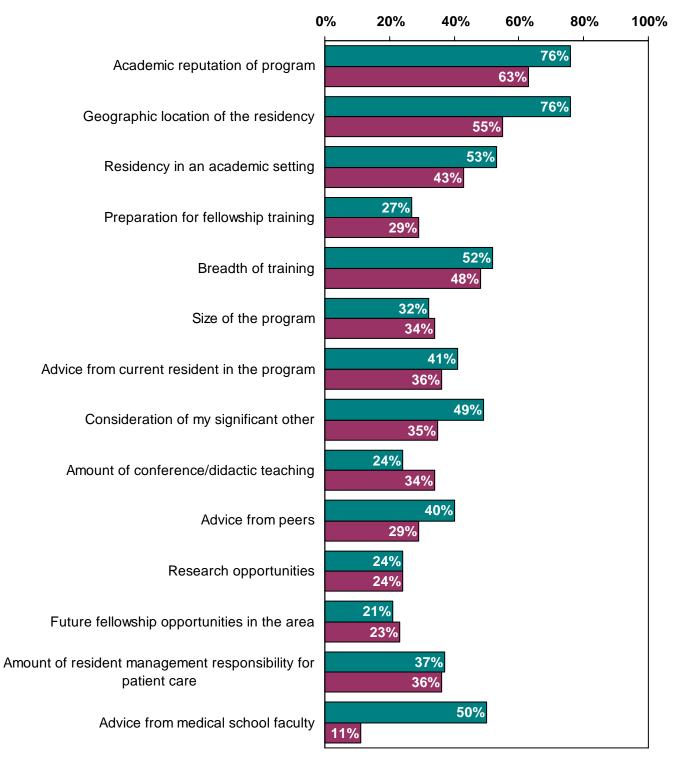


*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Emergency Medicine



Figure EM-1 Emergency Medicine Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=780) Independent Applicants (n=251)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



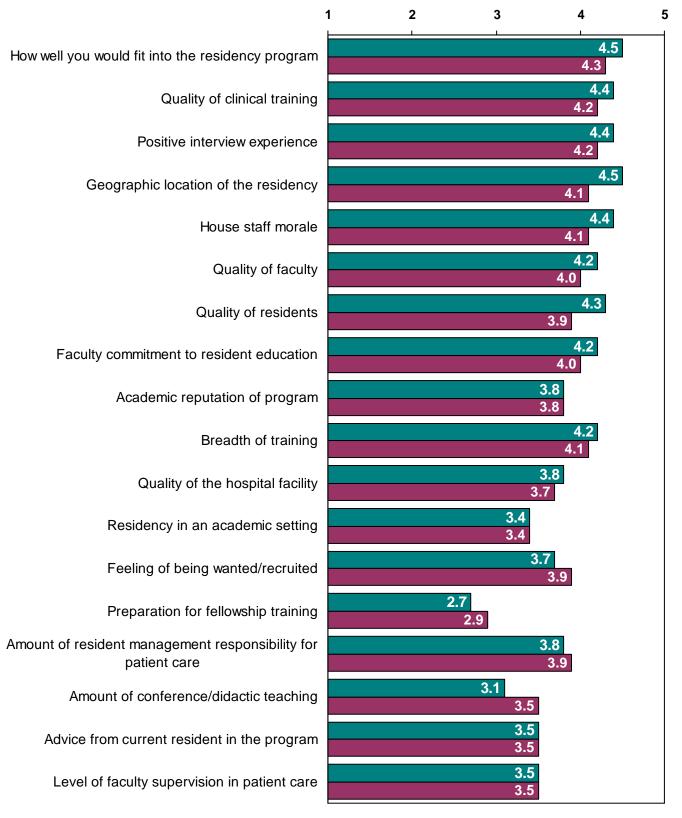
Figure EM-1 (continued)

Emergency Medicine Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

	0%	20%	40%	60%	80%	100%
Cost of living in the area	a	3 30%	8%			
On-call schedule/work hours	6	28% 27%				
Level of faculty supervision in patient care	e	29% 28%				
Residency in a community-based setting		27% 27%				
Opportunities to perform specific procedures	6	32% 3	9%			
Prior educational experience at the program/hospital	e	36 33%				
Cultural/racial-ethnic diversity of geographic location		28% 21%				
Salary/benefits	6	24% 23%				
Cultural/racial-ethnic/gender diversity of institution staff	n	16% 17%				
Supplemental income (moonlighting) opportunities	6	20% 19%				
Advice from dear	ר 62	15%				
Program was flagged with Match violation by the NRMP	e 9' 8'					
	U. S	6. Seniors	🗖 Inde	ependent	Applicar	nts



Figure EM-2 Emergency Medicine Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

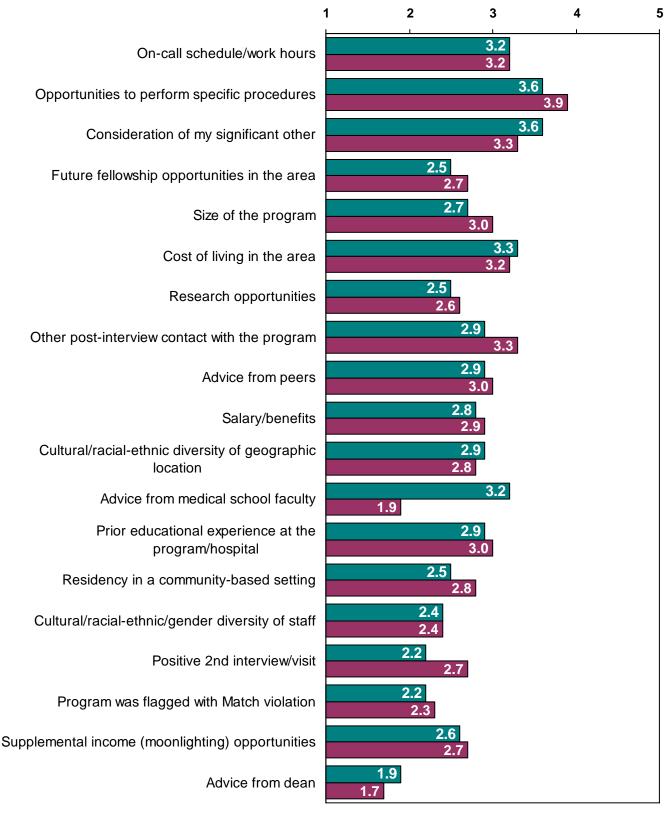


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure EM-2 (continued) Emergency Medicine Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure EM-3 Emergency Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

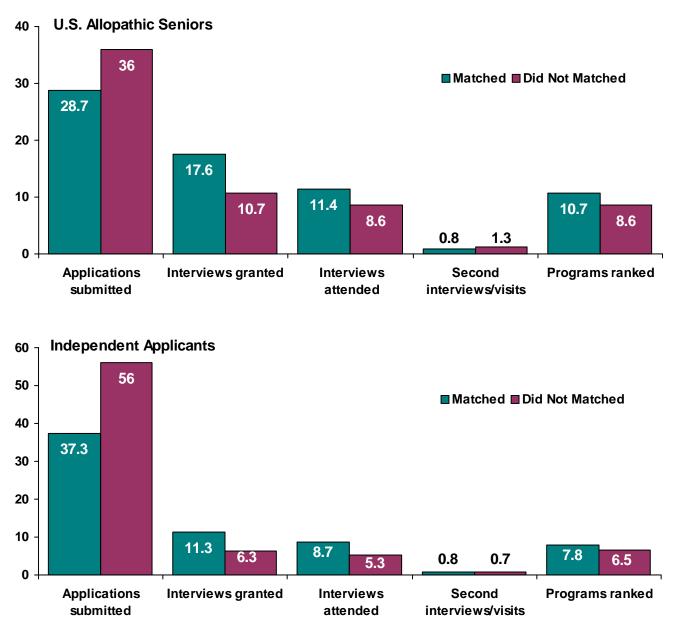
	0%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed				60% 68%	ł	
I ranked all programs that I was willing to attend	b b					97% 95%
I ranked a mix of both competitive and less competitive programs	e				93 80%	3%
I ranked one or more undesirable program(s) in my first choice specialty as a "safety net"	-	33%	52%			
I ranked one or more undesirable program(s) in ar alternative specialty as a "safety net"	ר 7	25%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match		32%	55	%		
I ranked one or more programs where I applied but did not interview		3% 0%				
My significant other and I were eligible to participate as a couple but chose not to do so	a 2 6'	2%				

U.S. Seniors Independent Applicants



Figure EM-4 Emergency Medicine Average Number of App

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

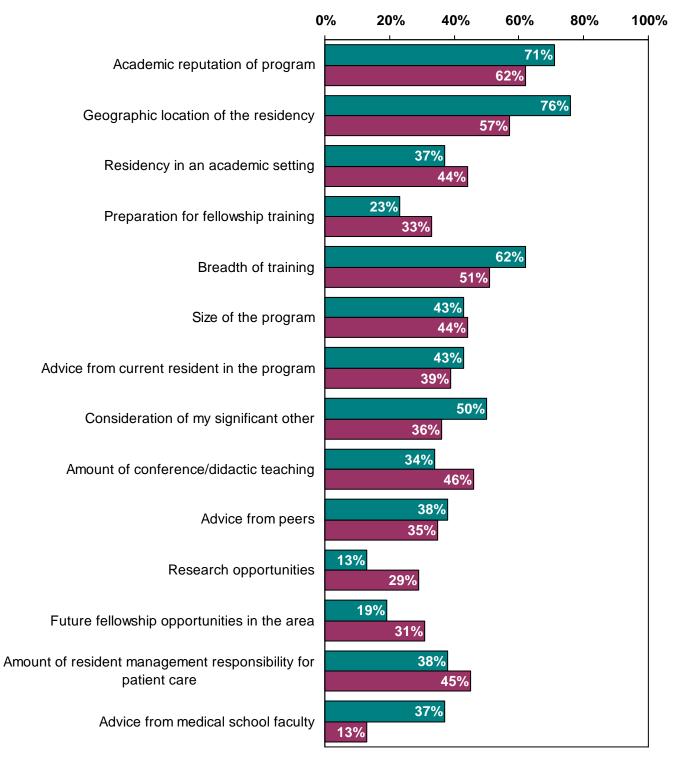


Family Medicine



Figure FM-1

Family Medicine Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



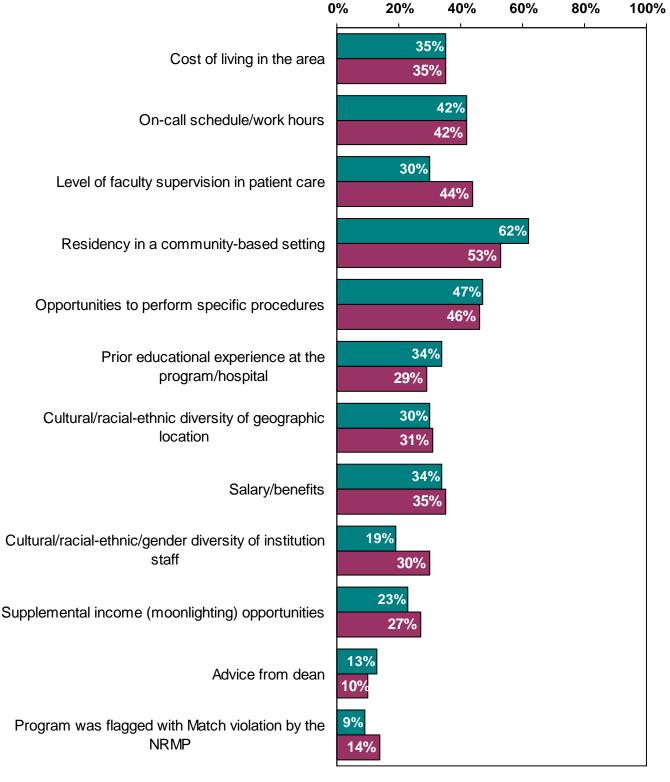
U.S. Seniors (n=749) Independent Applicants (n=903)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure FM-1 (continued) Family Medicine Percentage of App by Applicant Type



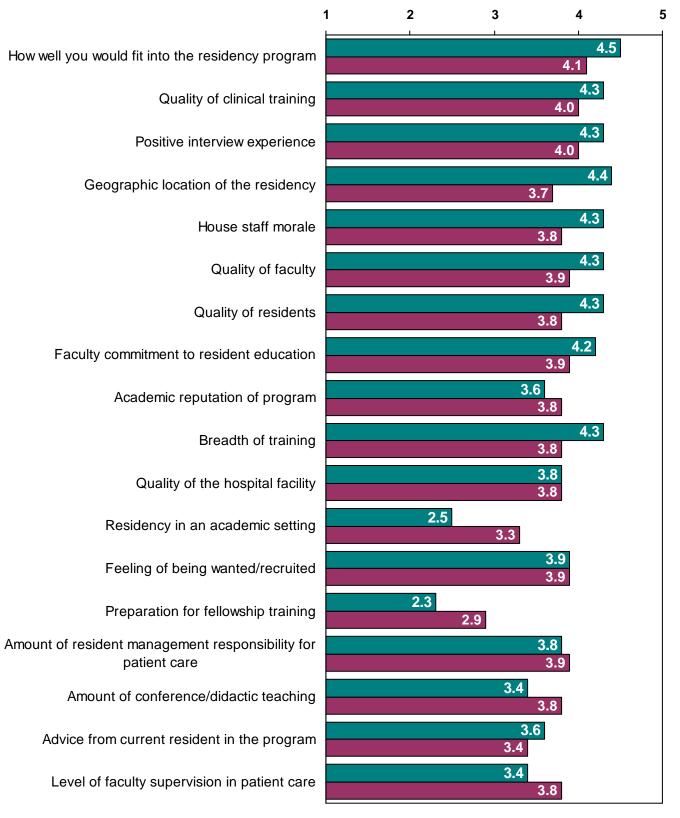


U.S. Seniors

Independent Applicants

Figure FM-2

Family Medicine Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

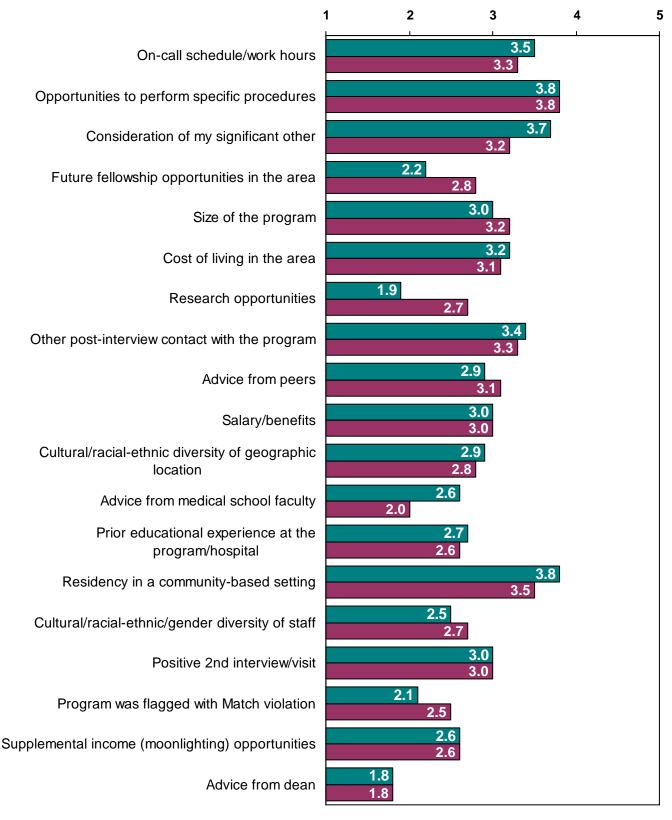


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure FM-2 (continued) Family Medicine Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

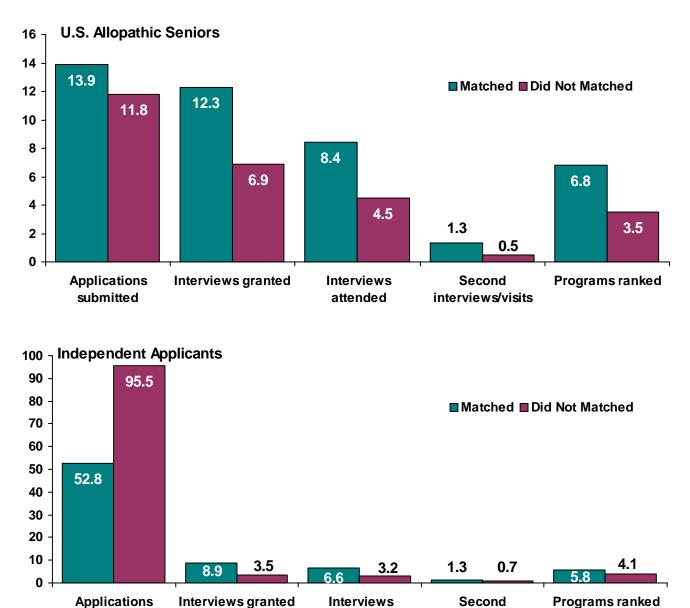
Figure FM-3 Family Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

	0%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed			38%	73%	6	
I ranked all programs that I was willing to attend					94 ⁹ 90%	%
I ranked a mix of both competitive and less competitive programs				76	82% 5%	
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"		339 28%	%			
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"	5%	21%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match			43% 53%	6		
I ranked one or more programs where I applied but did not interview		3% 4%				
My significant other and I were eligible to participate as a couple but chose not to do so	1 79	% 4				

U.S. Seniors Independent Applicants



Figure FM-4 Family Medicine Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



Applications Interviews granted Interviews Second Programs ra submitted attended interviews/visits

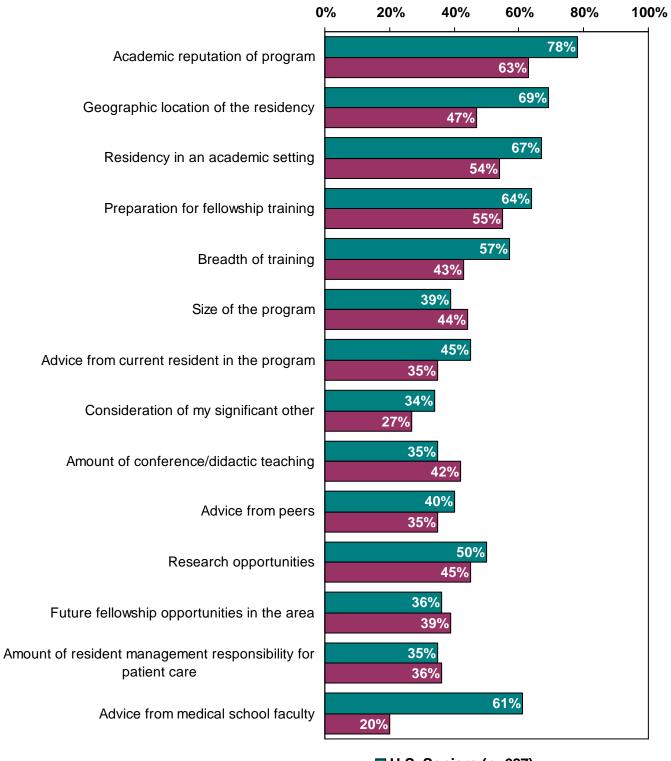
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

General Surgery



Figure GS-1

General Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=687)
 Independent Applicants (n=283)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



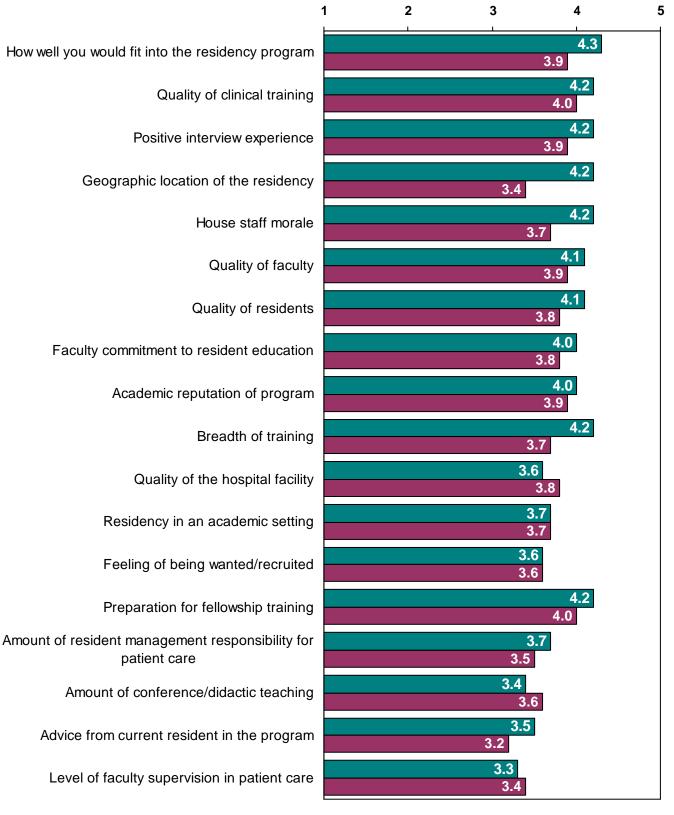
Figure GS-1 (continued)

General Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

	0%	20%	40%	60%	80%	100%
Cost of living in the area	a	34% 27%	/6			
On-call schedule/work hours	6	30% 26%				
Level of faculty supervision in patient care	e	28% 34%	6			
Residency in a community-based setting		34% 37	<mark>%</mark> 7%			
Opportunities to perform specific procedures	6	30% 3	9%			
Prior educational experience at the program/hospital	e	30% 28%				
Cultural/racial-ethnic diversity of geographic location		24% 23%				
Salary/benefits	6	20% 24%				
Cultural/racial-ethnic/gender diversity of institutior staff	n	19% 25%				
Supplemental income (moonlighting) opportunities	3	1% 4%				
Advice from dear	ר 12	26% 2%				
Program was flagged with Match violation by the NRMP		3% 4%				
1	U. S	6. Seniors	🗖 Inde	ependent	Applicar	nts



Figure GS-2 General Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

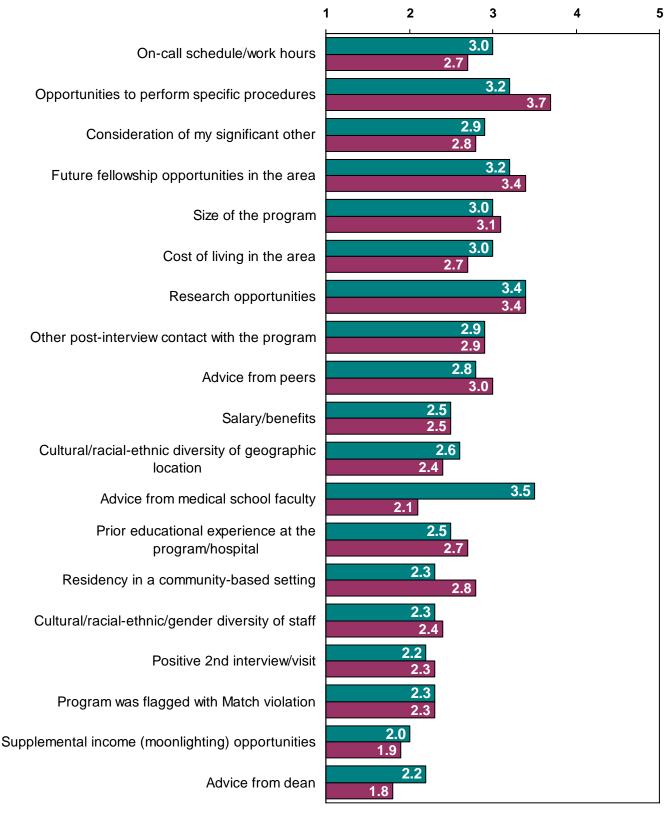


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure GS-2 (continued) General Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

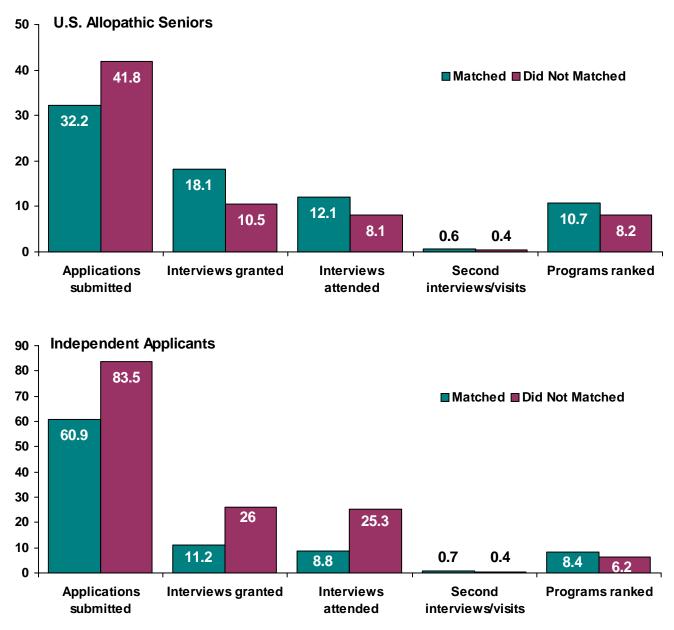
Figure GS-3 General Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

	0%	20%	. 4	0%	60%	80%	100%
I ranked all programs at which I interviewed	d		42%	<mark>⁄</mark> ⁄⁄	76	6%	
I ranked all programs that I was willing to attend	d					9 88%	6%
I ranked a mix of both competitive and less competitive programs	e					939 82%	%
I ranked one or more undesirable program(s) in my first choice specialty as a "safety net"	-		37%	51%			
I ranked one or more undesirable program(s) in ar alternative specialty as a "safety net"	n 7	7% 26%	, D				
I did not rank any "safety net" programs and am prepared to scramble if I do not match	n	3	2%	49%			
I ranked one or more programs where I applied but did not interview	d	3% 16%					
My significant other and I were eligible to participate as a couple but chose not to do so		2% 10%					

U.S. Seniors Independent Applicants



Figure GS-4 General Surgery Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



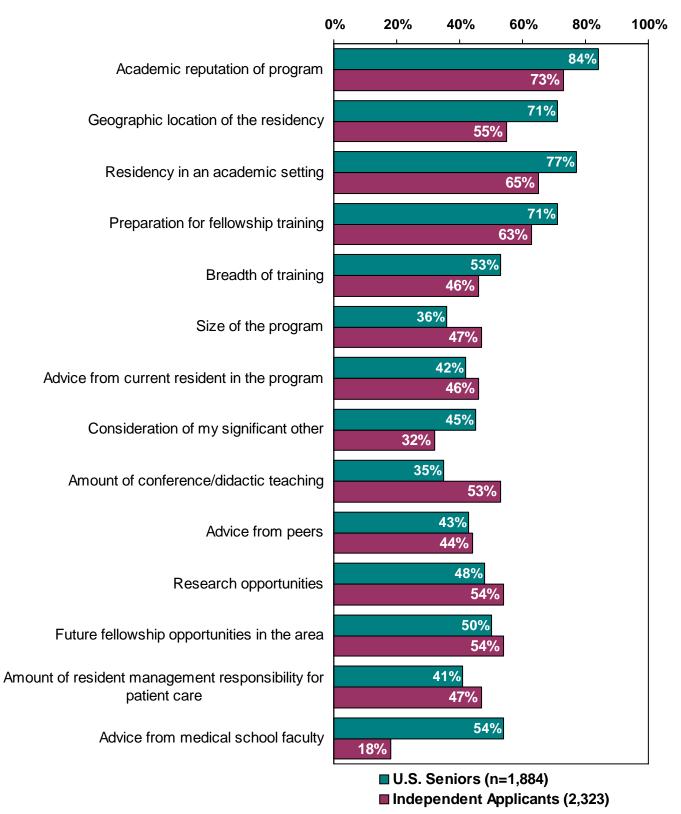
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Internal Medicine



Figure IM-1

Internal Medicine Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.

Figure IM-1 (continued)

Internal Medicine Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

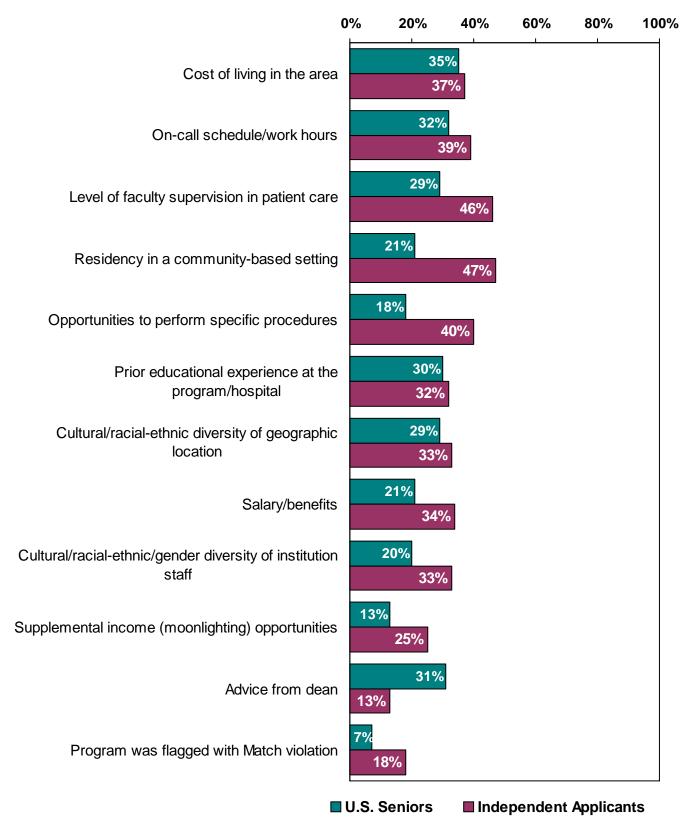
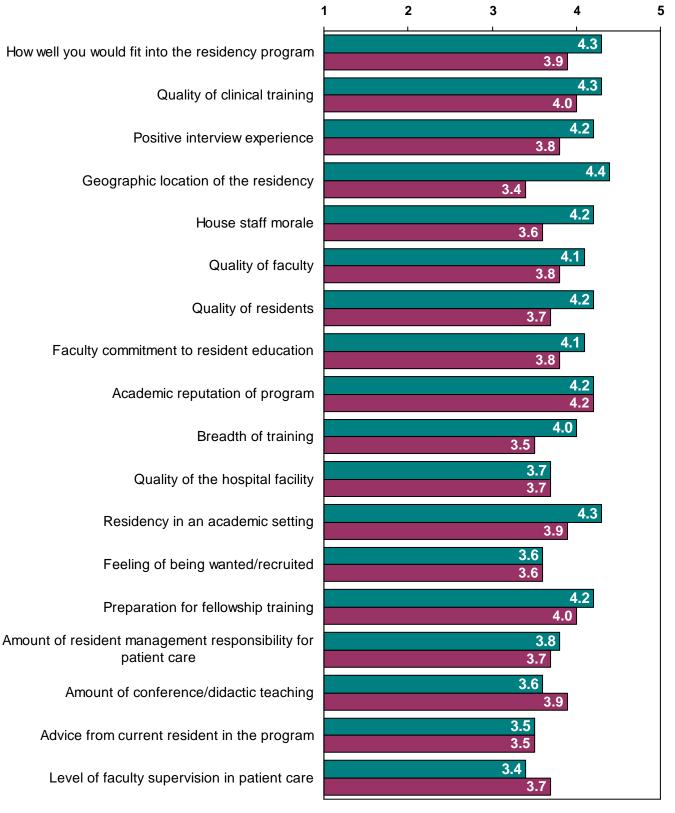


Figure IM-2

Internal Medicine Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



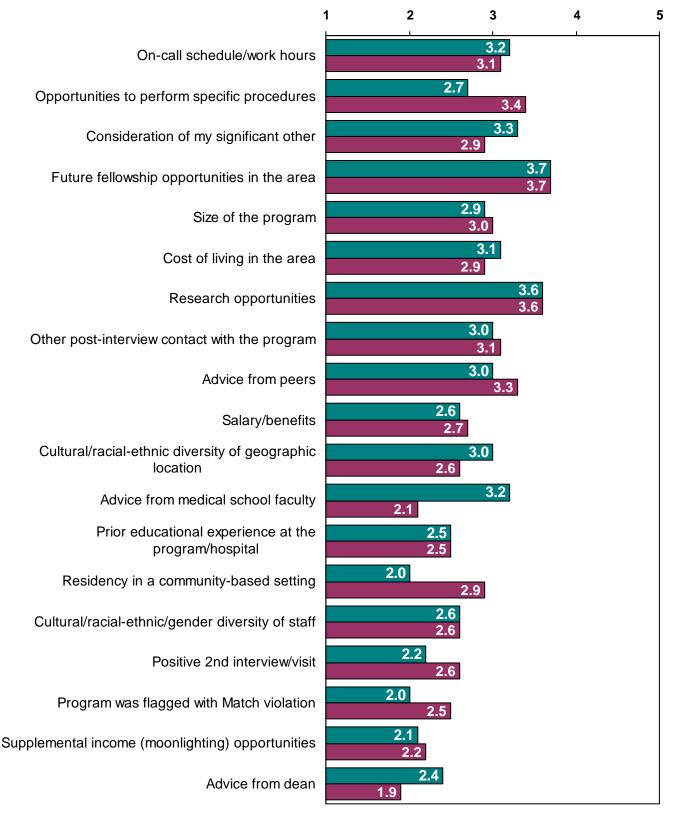
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure IM-2 (continued) Internal Medicine Mean Importance R





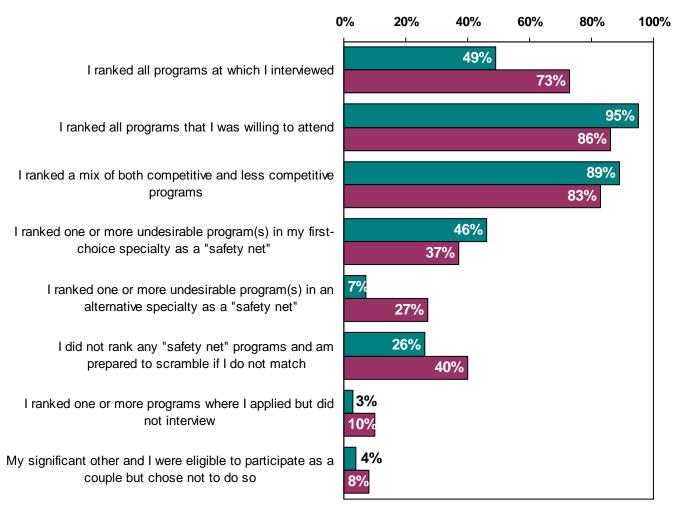
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure IM-3

Internal Medicine Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure IM-4 Internal Medicine Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first of rank order list on programs).

Internal Medicine-Pediatrics

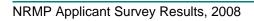
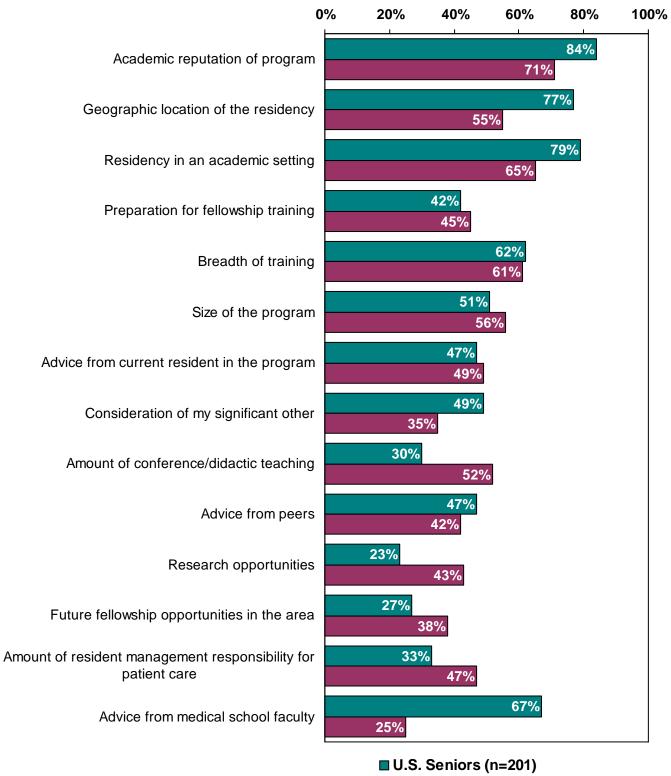




Figure IP-1

Internal Medicine-Pediatrics Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Independent Applicants (n=77)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure IP-1 (continued)

Internal Medicine-Pediatrics Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

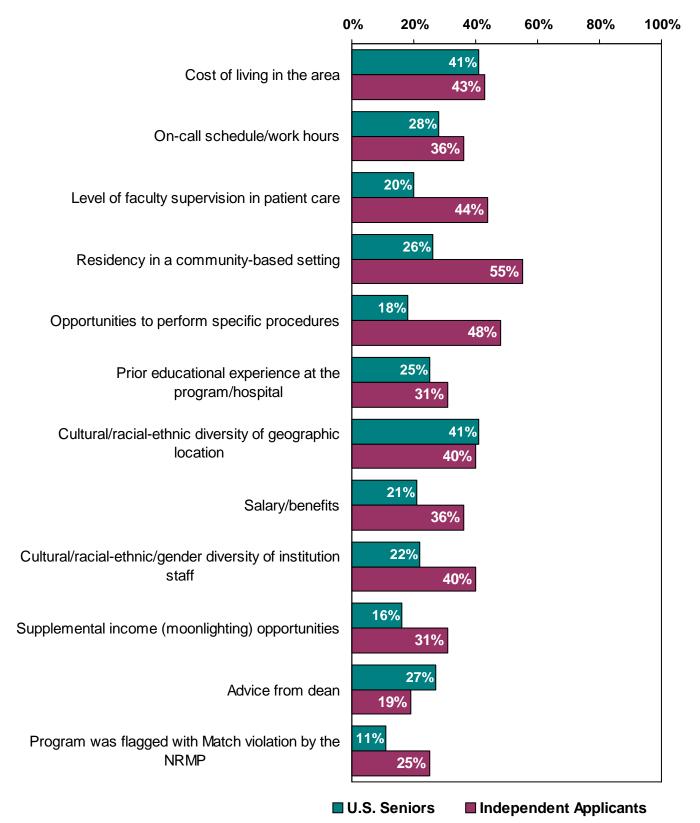
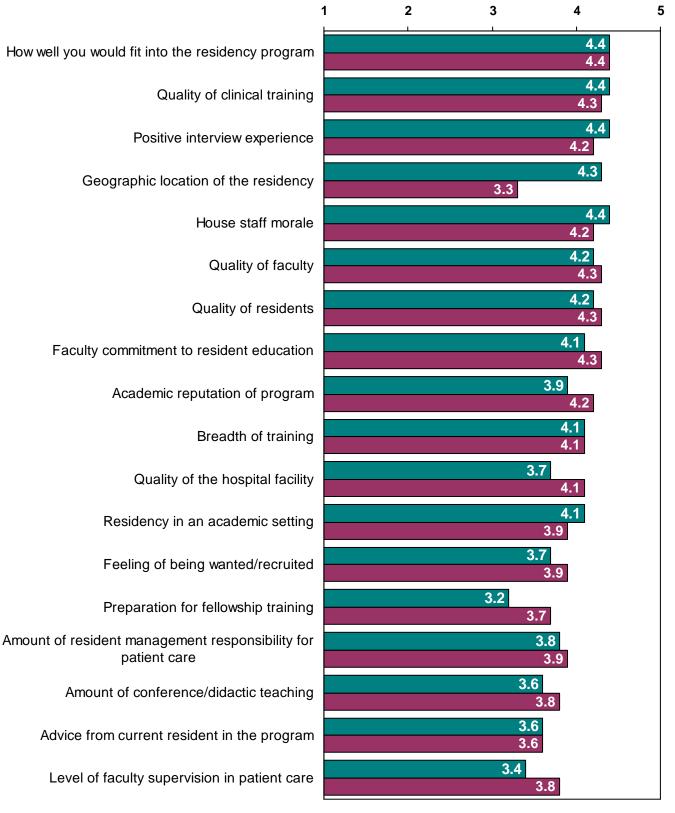


Figure IP-2

Internal Medicine-Pediatrics Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



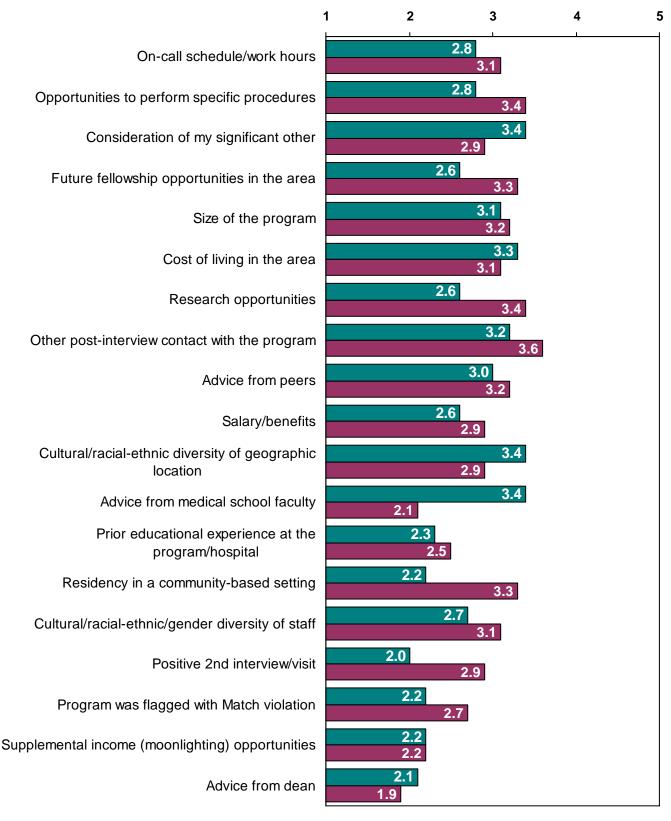
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure IP-2 (continued)

Internal Medicine-Pediatrics Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure IP-3

Internal Medicine-Pediatrics Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

0)%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed		3	8%	61%		
I ranked all programs that I was willing to attend					96 91%	%
I ranked a mix of both competitive and less competitive programs					93% 87%	
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"		29%	41%			
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"	14%	359	%			
I did not rank any "safety net" programs and am prepared to scramble if I do not match		34%	<mark>6</mark> 51%]		
I ranked one or more programs where I applied but did not interview	2% 10%					
My significant other and I were eligible to participate as a couple but chose not to do so	3% 11%					

U.S. Seniors Independent Applicants



Figure IP-4 Internal Medicine-Pediatrics Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Neurology

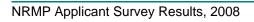
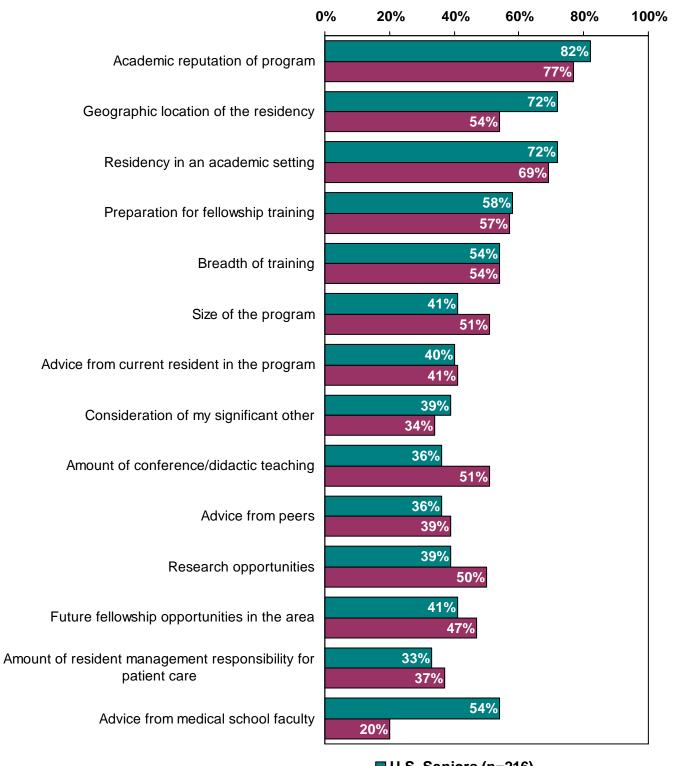




Figure N-1 Neurology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

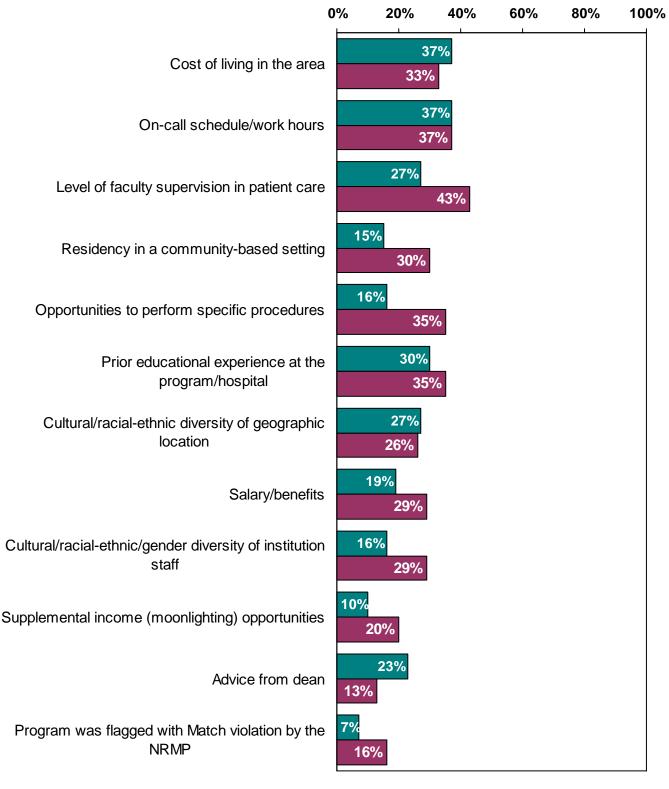


U.S. Seniors (n=216)
 Independent Applicants (n=223)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.

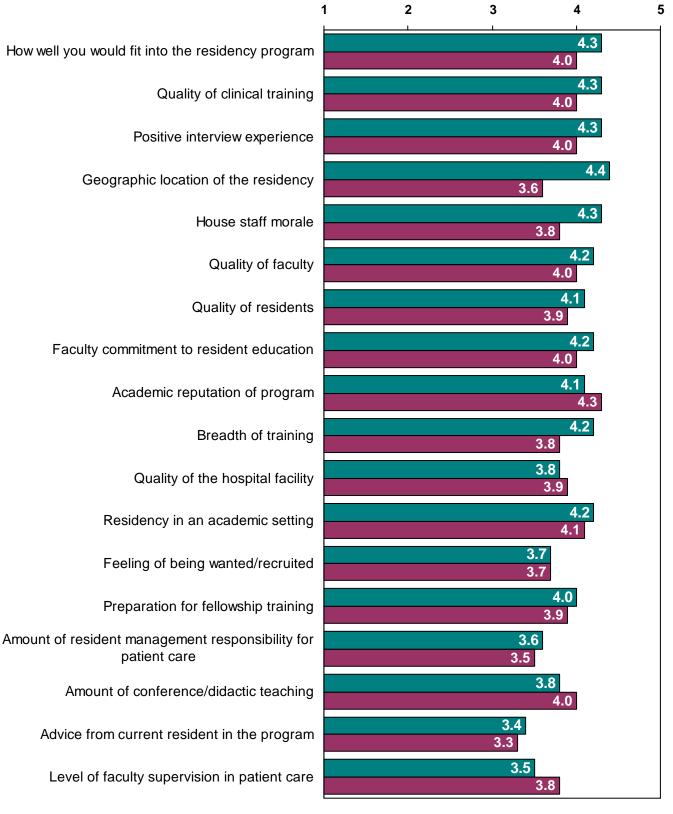


Figure N-1 (continued) Neurology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Independent Applicants

Figure N-2 Neurology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



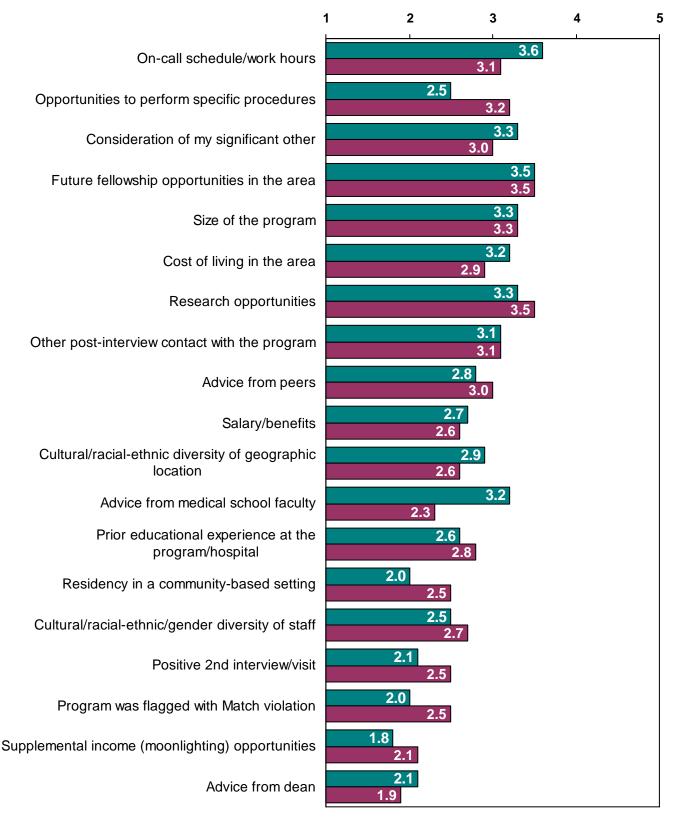
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure N-2 (continued) Neurology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

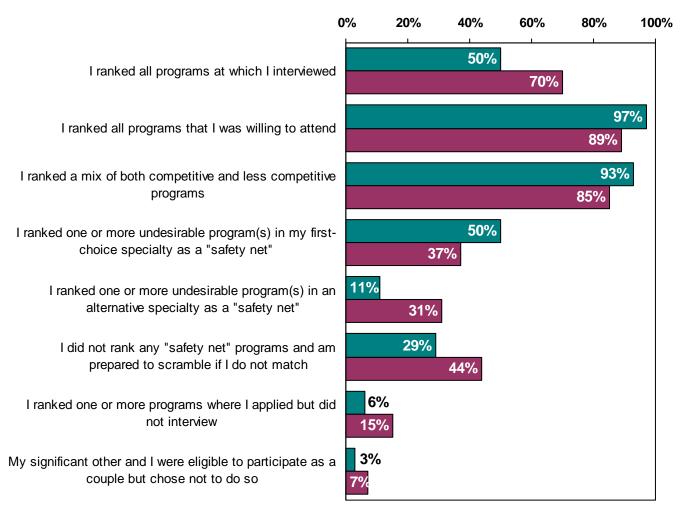


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure N-3 Neurology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

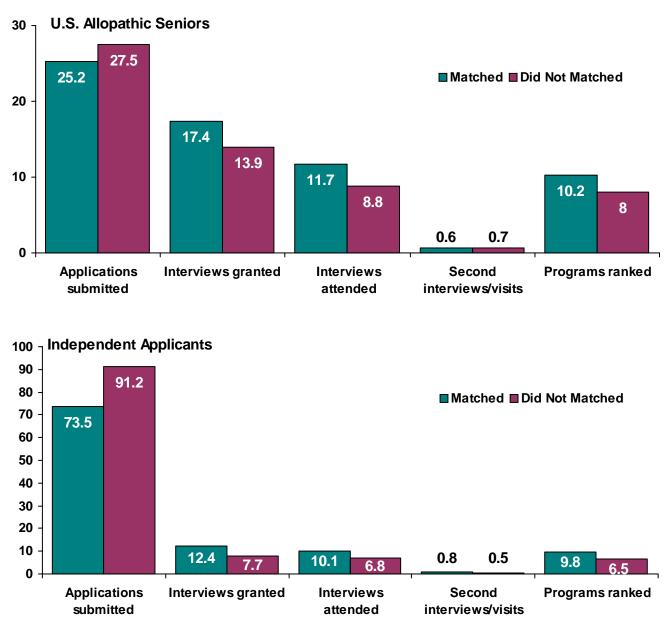


U.S. Seniors Independent Applicants



Figure N-4 Neurology

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

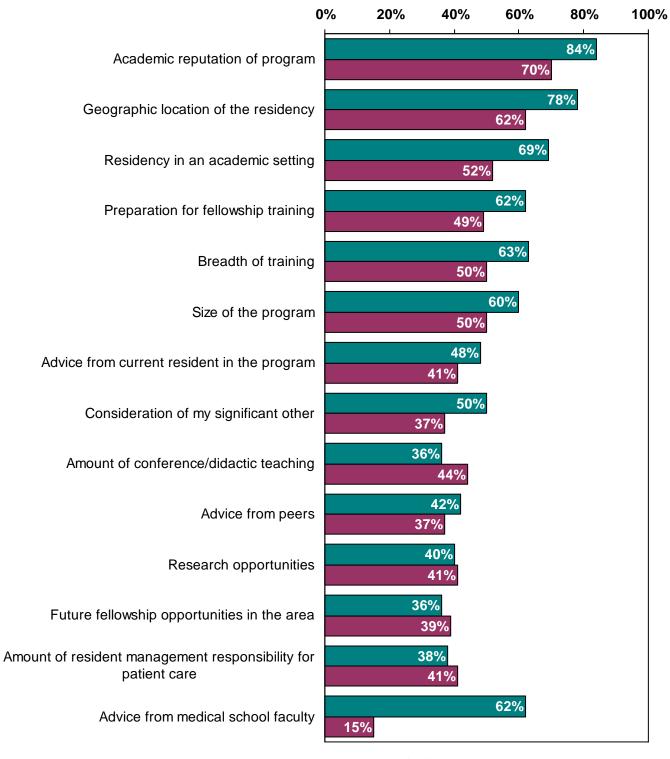


Obstetrics and Gynecology



Figure OB-1

Obstetrics and Gynecology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=675)
 Independent Applicants (n=340)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure OB-1
(continued)Obstetrics and Gynecology
Percentage of Applicants Citing Each Factor in Interview Selection
by Applicant Type

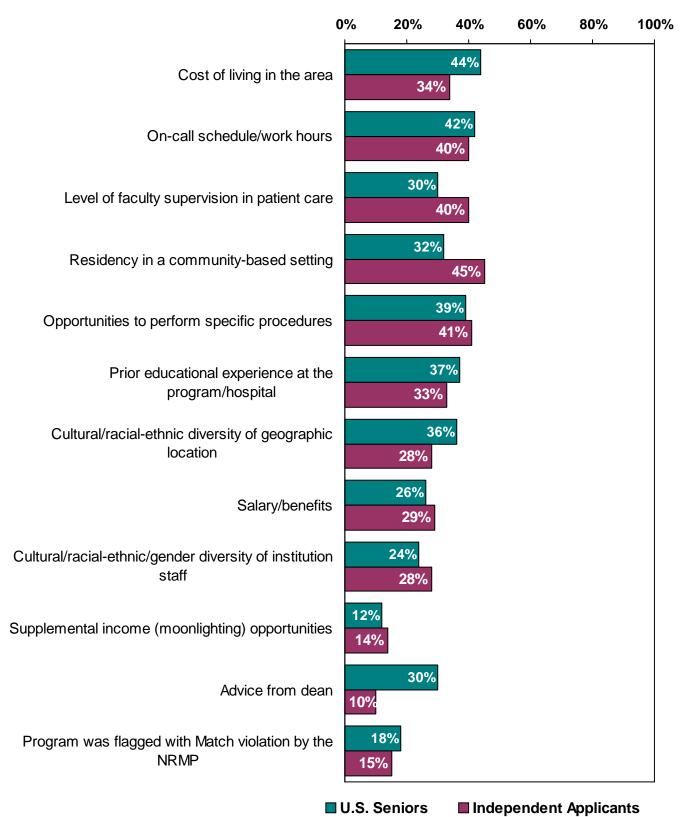
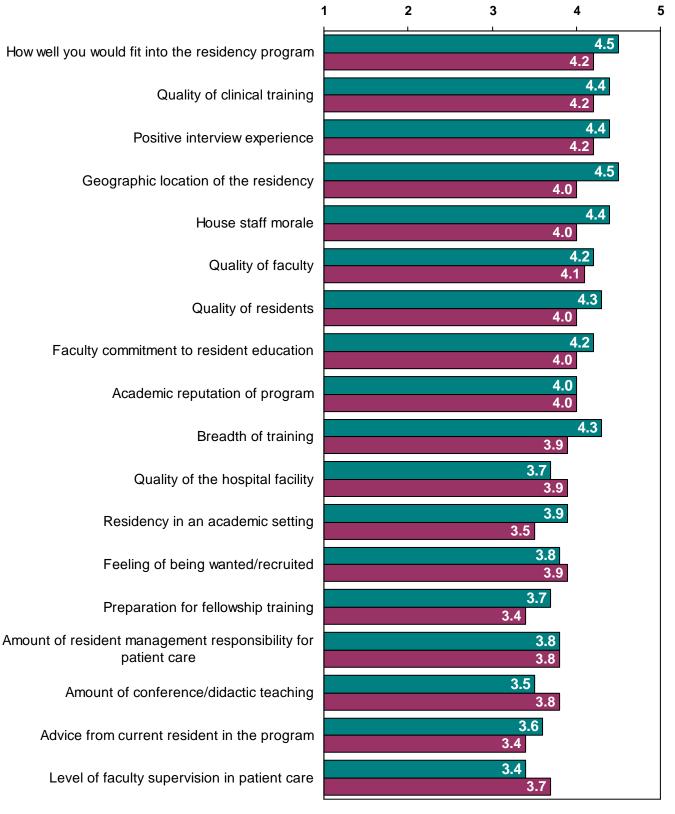


Figure OB-2

Obstetrics and Gynecology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

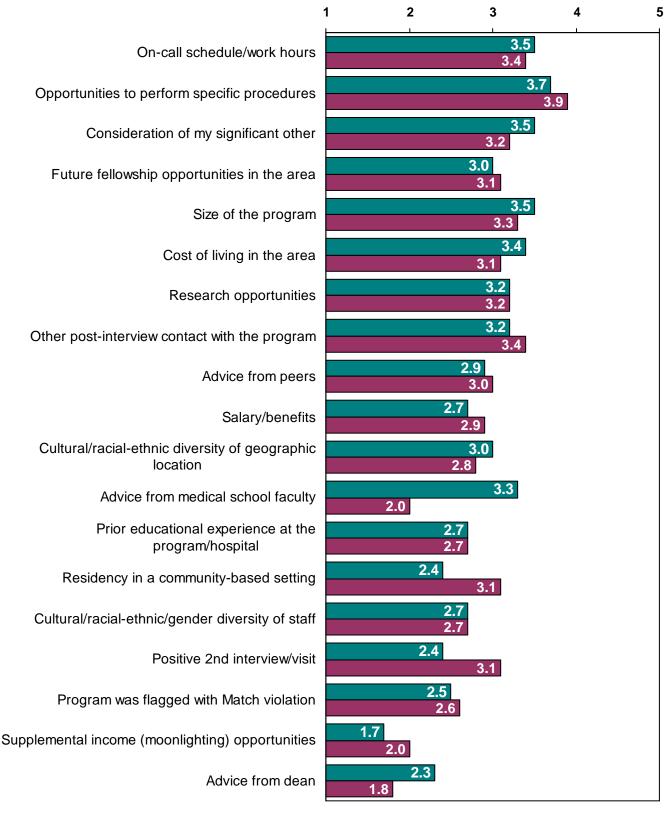


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure OB-2
(continued)Obstetrics and Gynecology
Mean Importance Ratings* of Factors in Ranking Programs
by Applicant Type



U.S. Seniors

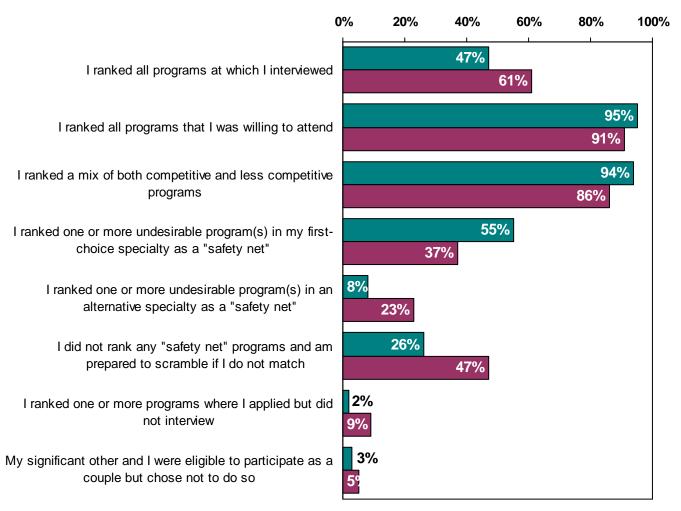
Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



Figure OB-3

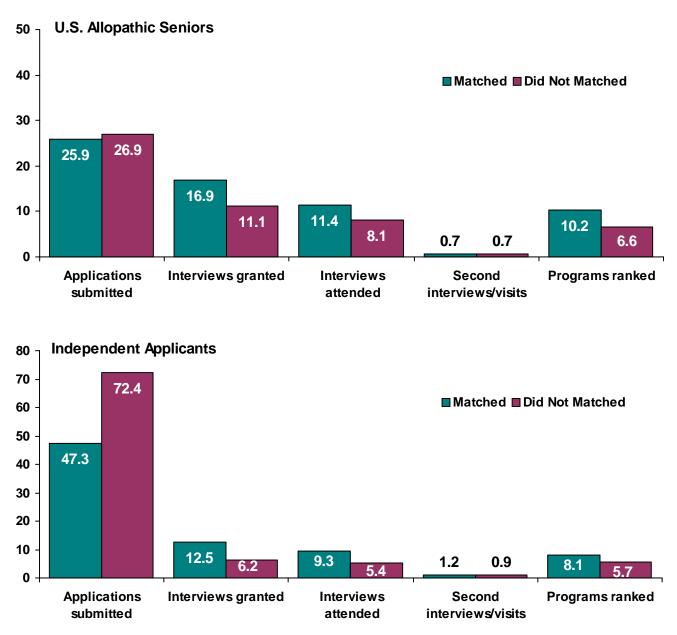
Obstetrics and Gynecology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure OB-4 Obstetrics and Gynecology Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



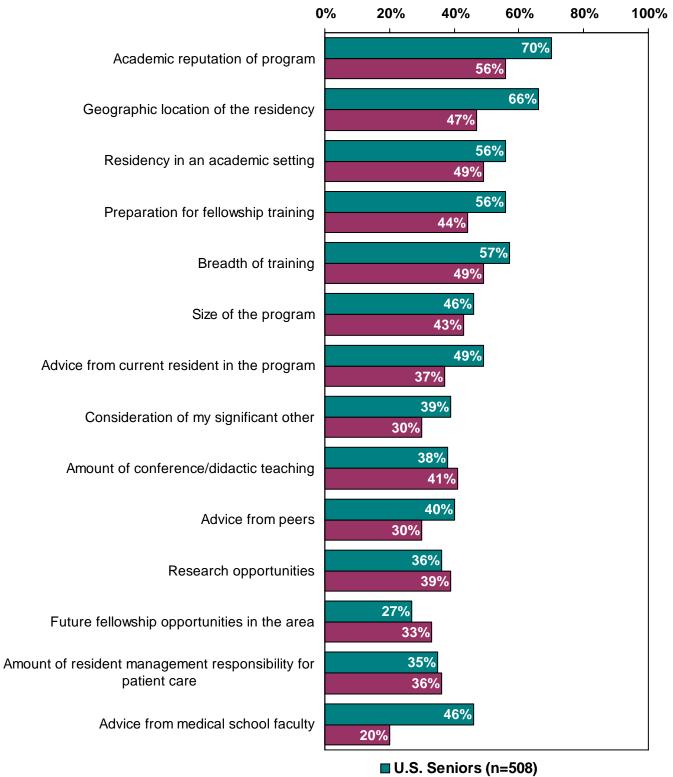
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Orthopaedic Surgery



Figure ORS-1

Orthopaedic Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Independent Applicants (n=70)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure ORS-1 (continued) Orthopaedic Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

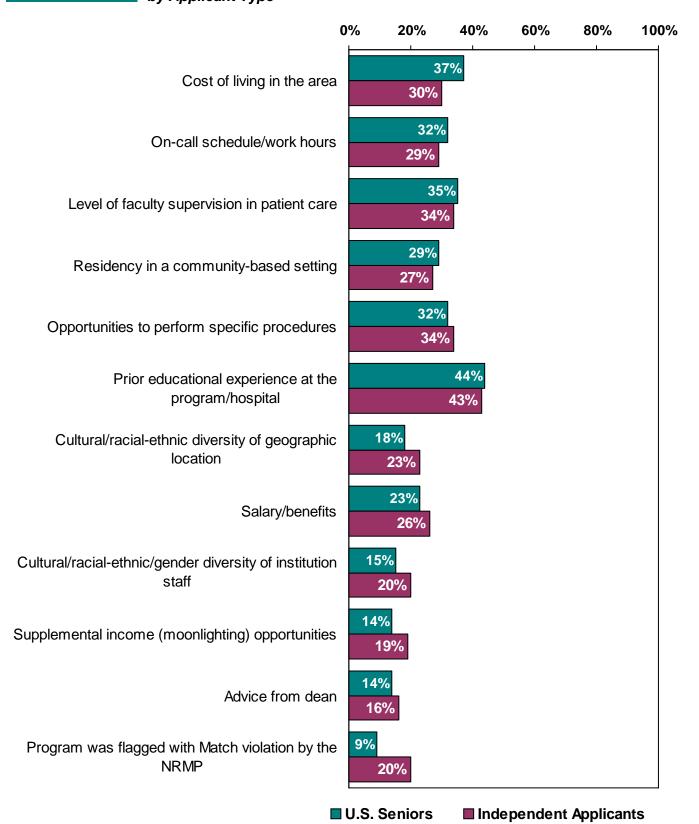
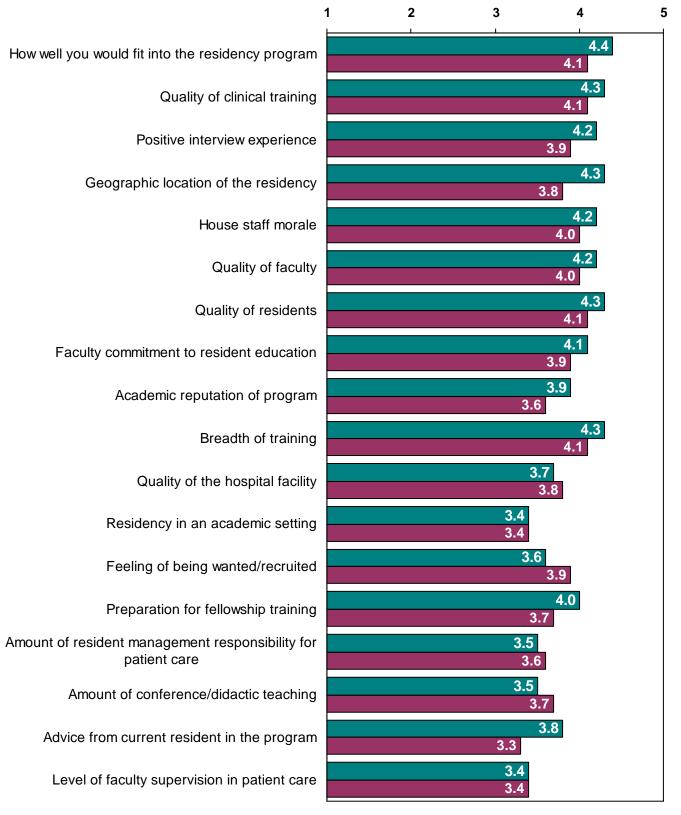




Figure ORS-2 Orthopaedic Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



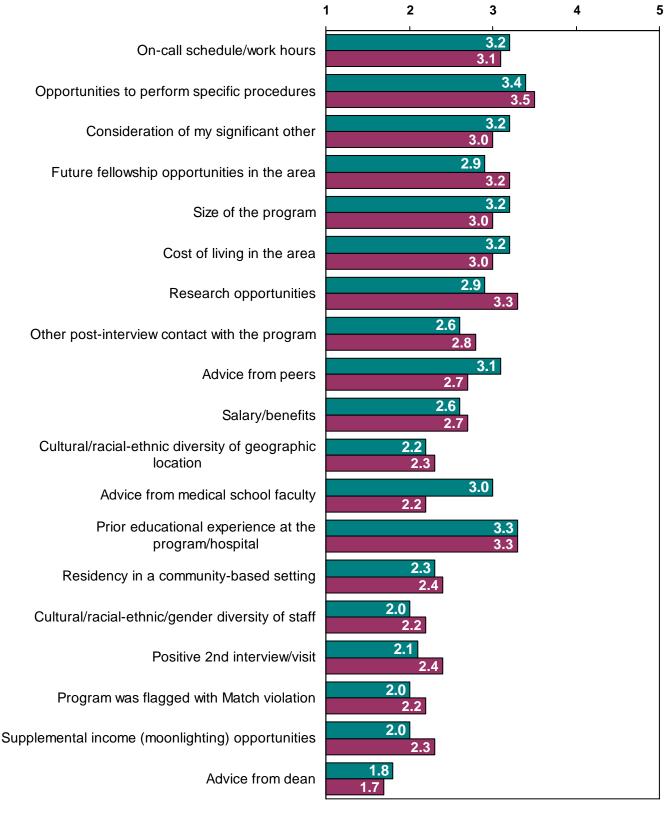
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure ORS-2 (continued) Orthopaedic Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure ORS-3 Orthopaedic Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

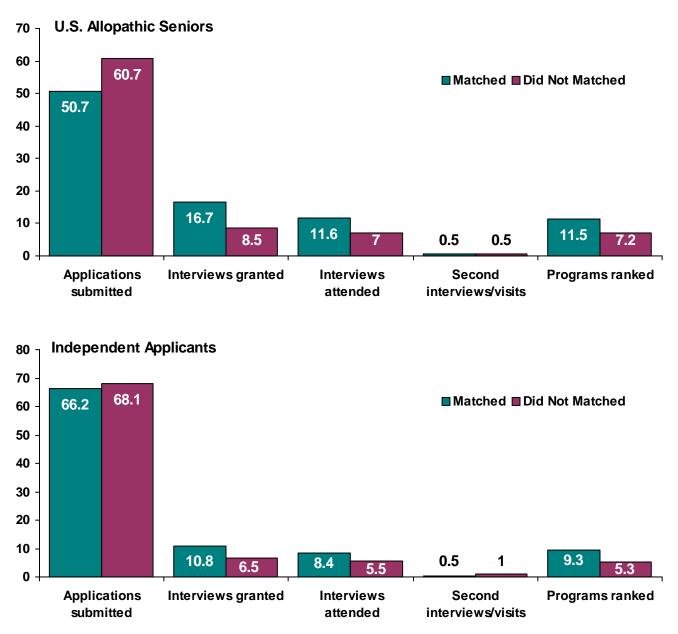
	0%	0	20%	40%	60%	80	% 100%
I ranked all programs at which I interviewed	t l		·			<mark>82%</mark> 81%	
I ranked all programs that I was willing to attend	d -						96% 98%
I ranked a mix of both competitive and less competitive programs	e				7	4%	93%
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"	-		36		7%		
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"	ר י	12%	31%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match	ו		3	<mark>9%</mark> 53°	%		
I ranked one or more programs where I applied but dic not interview	ł	7% 23	3%				
My significant other and I were eligible to participate as a couple but chose not to do so		3% 12%					

U.S. Seniors Independent Applicants



Figure ORS-4 Orthopaedic Surgery Average Number of Apr

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

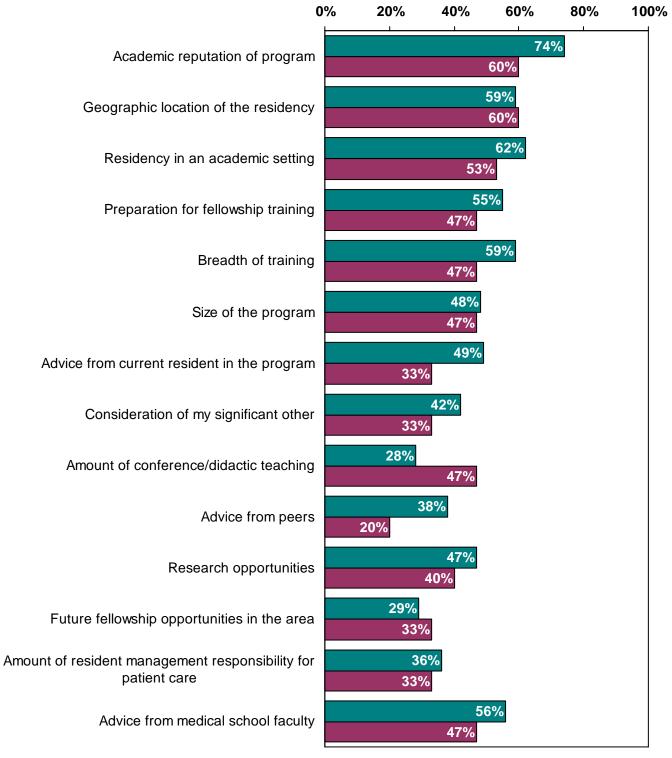


Otolaryngology



Figure OTO-1

Otolaryngology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=217) Independent Applicants (n=15)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure OTO-1 (continued)

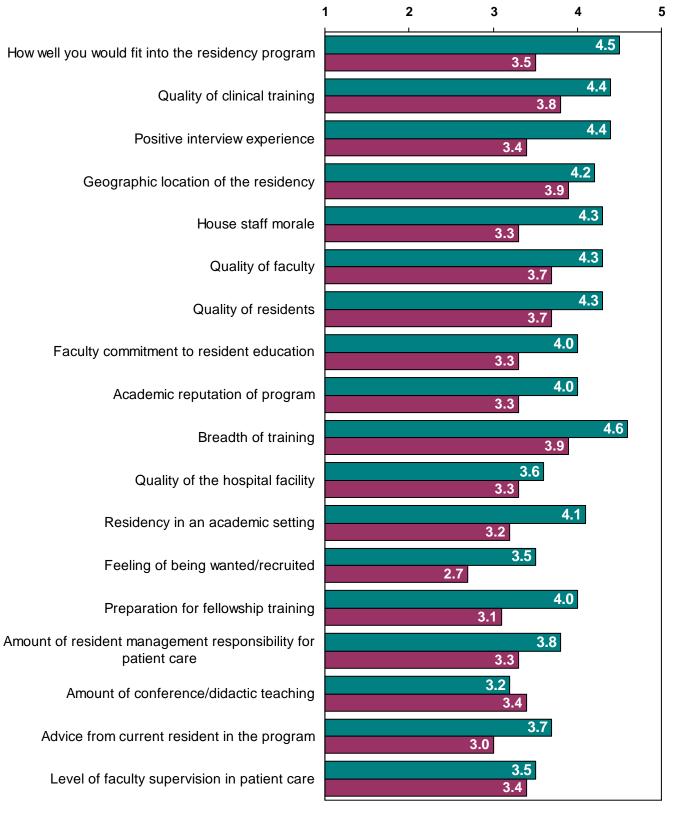
Otolaryngology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

	0%	20%	40%	60%	80%	100%
Cost of living in the area	a	30%	40%			
On-call schedule/work hours	s	26% 20%				
Level of faculty supervision in patient care	e	31% 2	40%			
Residency in a community-based setting	a 🗕	3%				
Opportunities to perform specific procedures	s	349 2	<mark>%</mark> 40%			
Prior educational experience at the program/hospital	e	32%		67%		
Cultural/racial-ethnic diversity of geographic location		20% 3%				
Salary/benefit	s	17% 20%				
Cultural/racial-ethnic/gender diversity of institution staff		14% 3%				
Supplemental income (moonlighting) opportunities	s 99	% 3%				
Advice from deal	n 🗕	14% 3%				
Program was flagged with Match violation by the NRMP	e 79	4% <mark>/</mark>				
				•		

U.S. Seniors

Independent Applicants

Figure OTO-2 Otolaryngology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



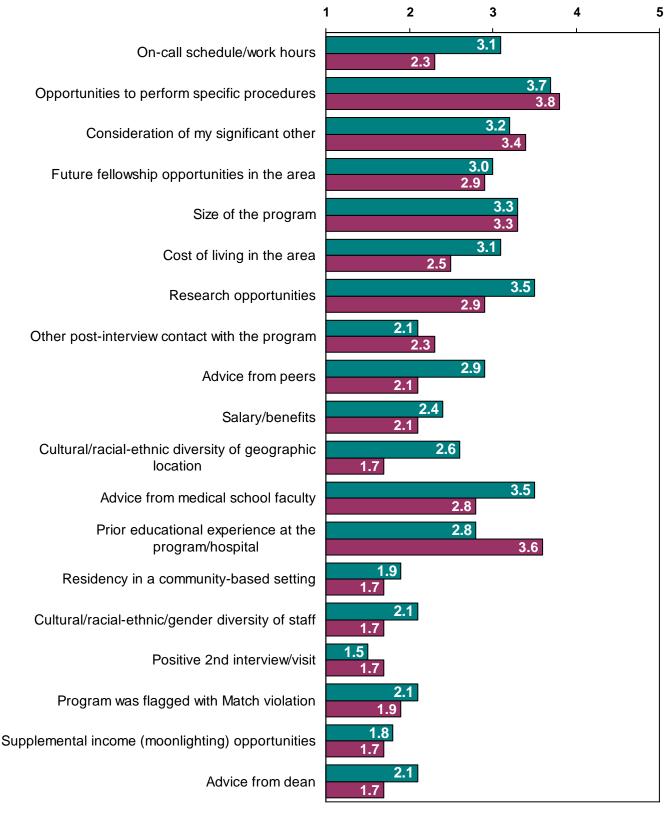
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure OTO-2 (continued) Otolaryngology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



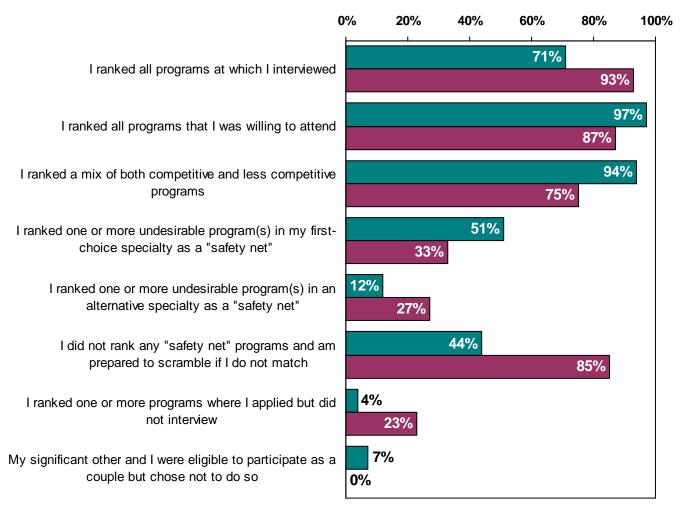
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



Figure OTO-3 Otolaryngology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure OTO-4 Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



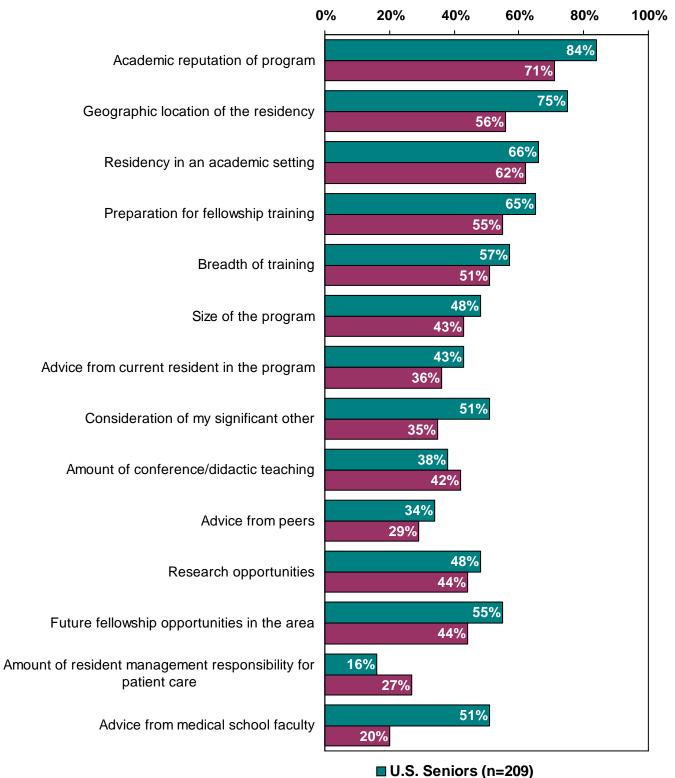
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

Pathology



Figure PTH-1

Pathology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

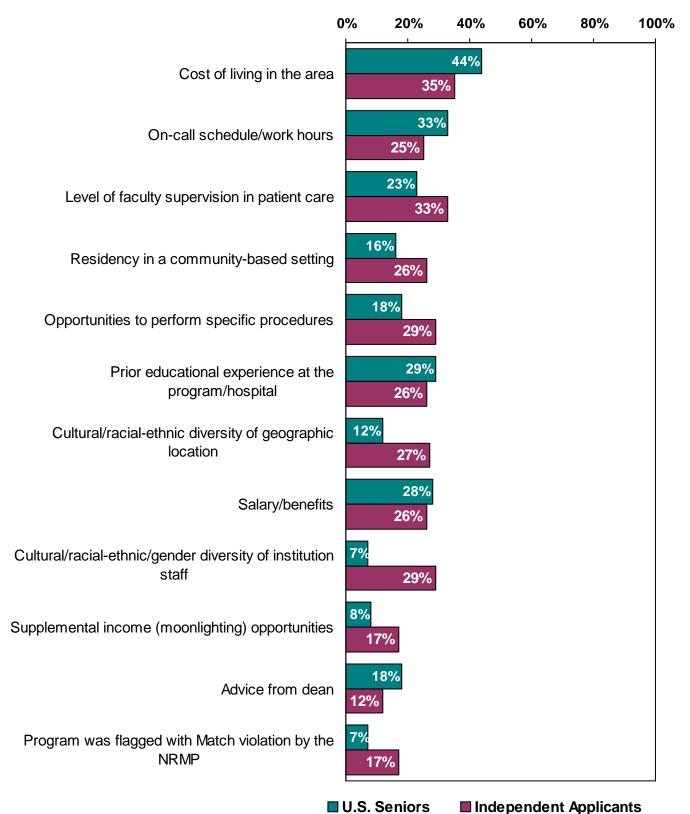


Independent Applicants (n=168)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.

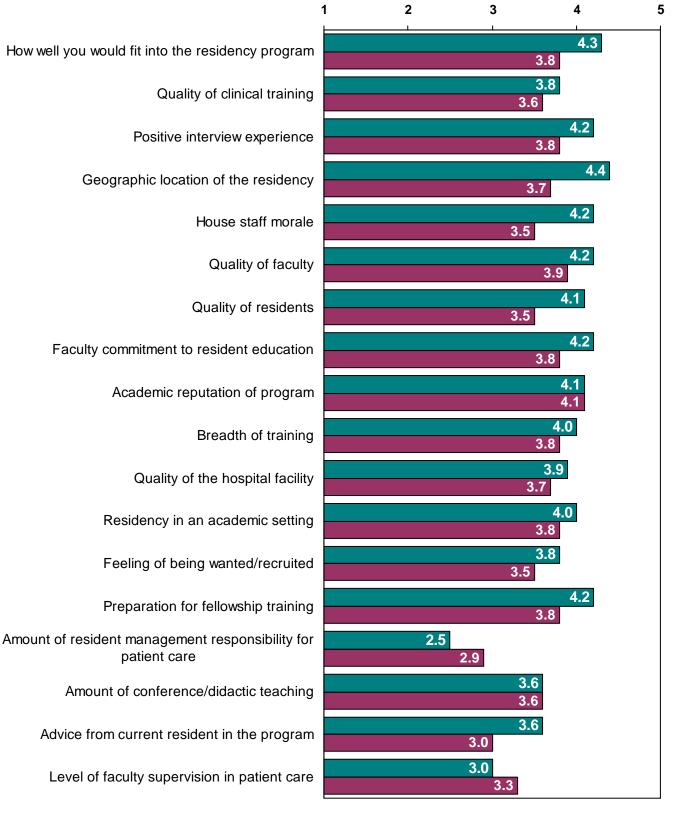


Figure PTH-1 Pathology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



(continued)

Figure PTH-2 Pathology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



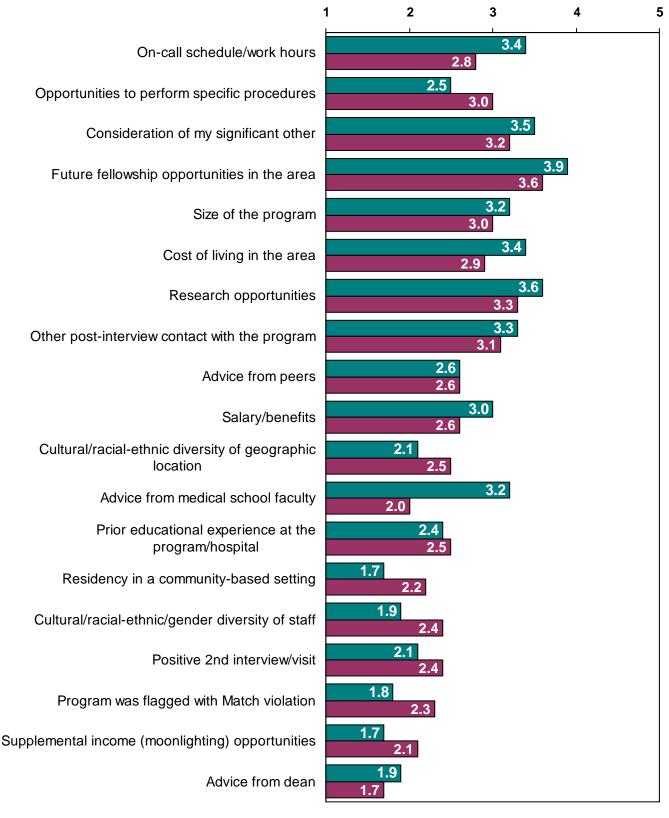
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure PTH-2 (continued) Pathology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



Figure PTH-3 Pathology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

	0%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed			44%		80%	
I ranked all programs that I was willing to attend					g 87%	7%
I ranked a mix of both competitive and less competitive programs					88% 80%	
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"		3	40% 6%			
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"	<mark>6</mark> %	28%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match			48% 48%			
I ranked one or more programs where I applied but did not interview	2% 10%					
My significant other and I were eligible to participate as a couple but chose not to do so	1% 7%					

U.S. Seniors Independent Applicants

Figure PTH-4 Pathology Average Nu

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



Pediatrics

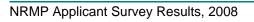
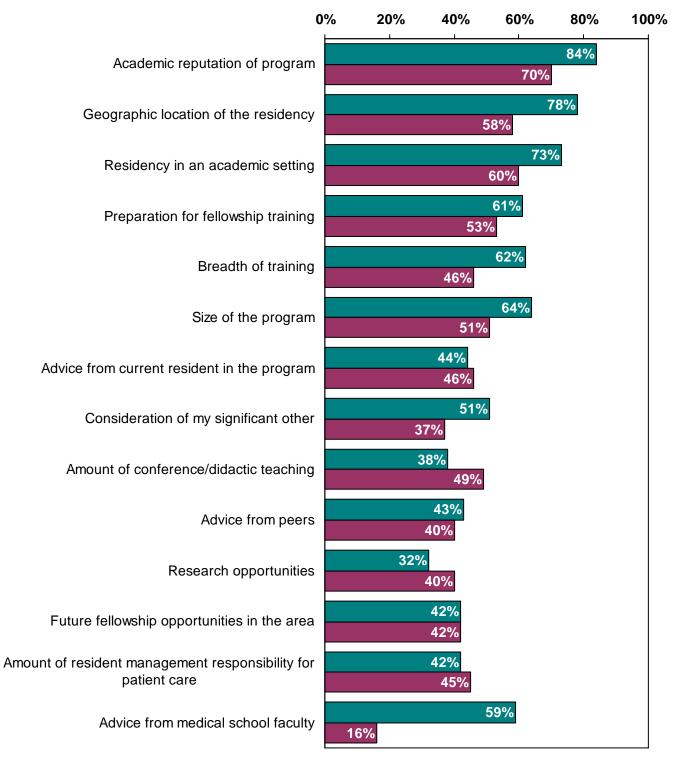






Figure PD-1

Pediatrics Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=1,222) Independent Applicants (n=601)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure PD-1 (continued) Pediatrics Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

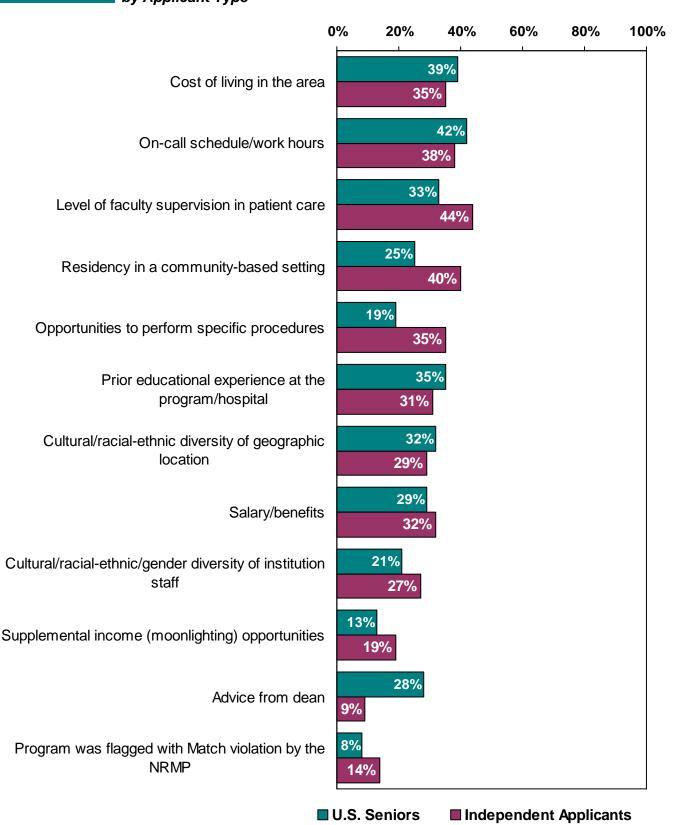
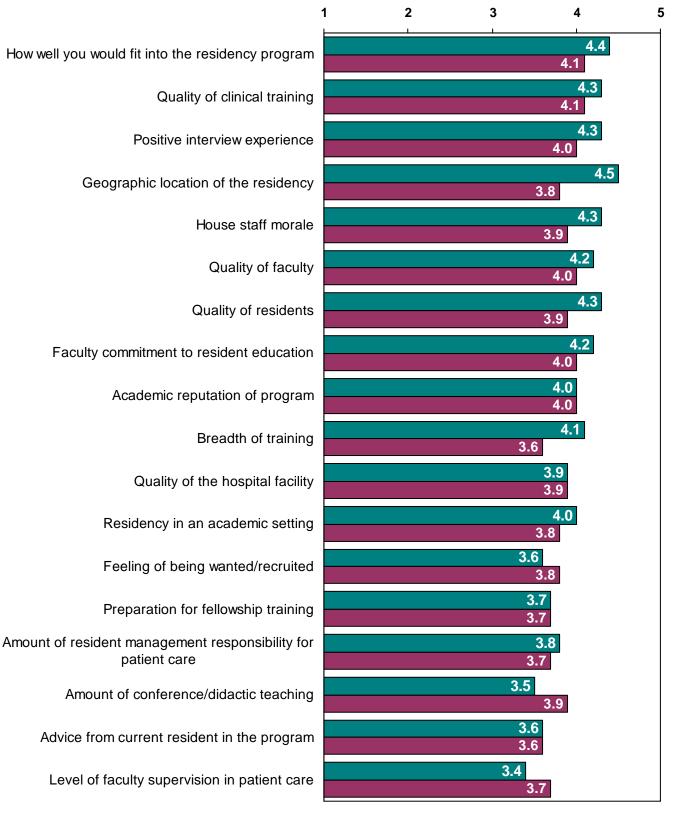




Figure PD-2

Pediatrics Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

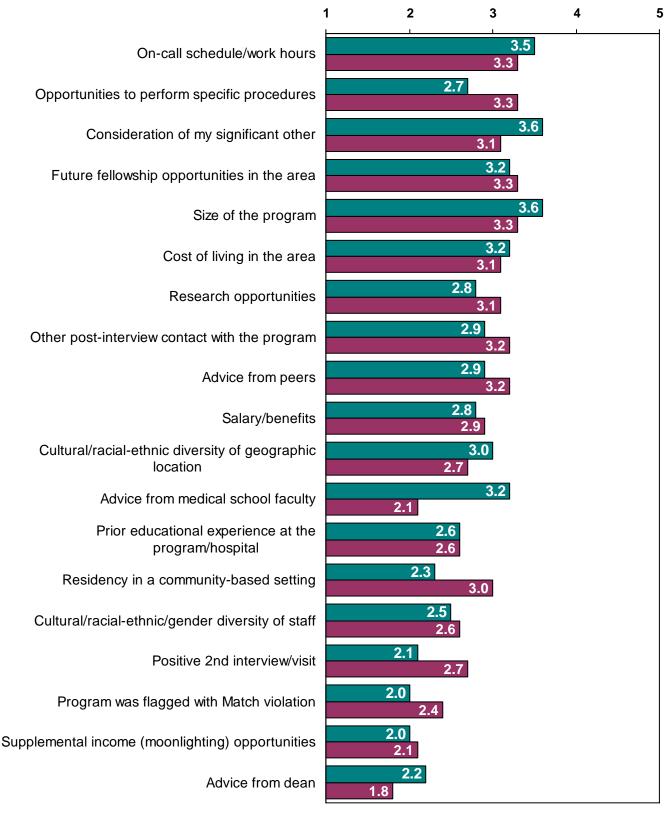


U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure PD-2 (continued) Pediatrics Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



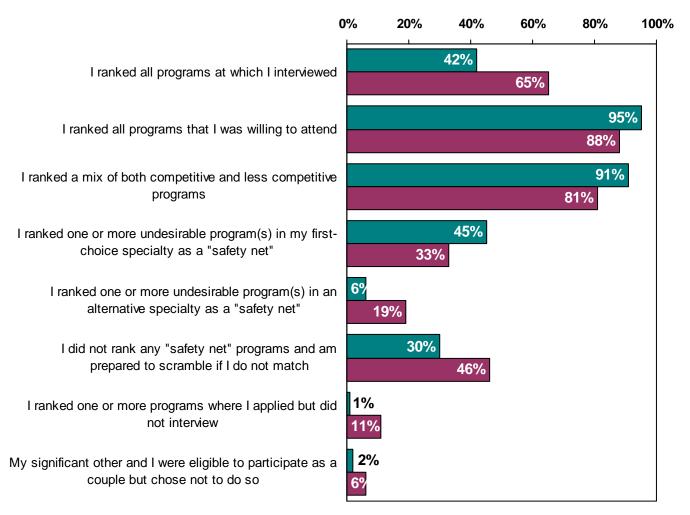
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



Figure PD-3 Pediatrics Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants



Figure PD-4 Pediatrics

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



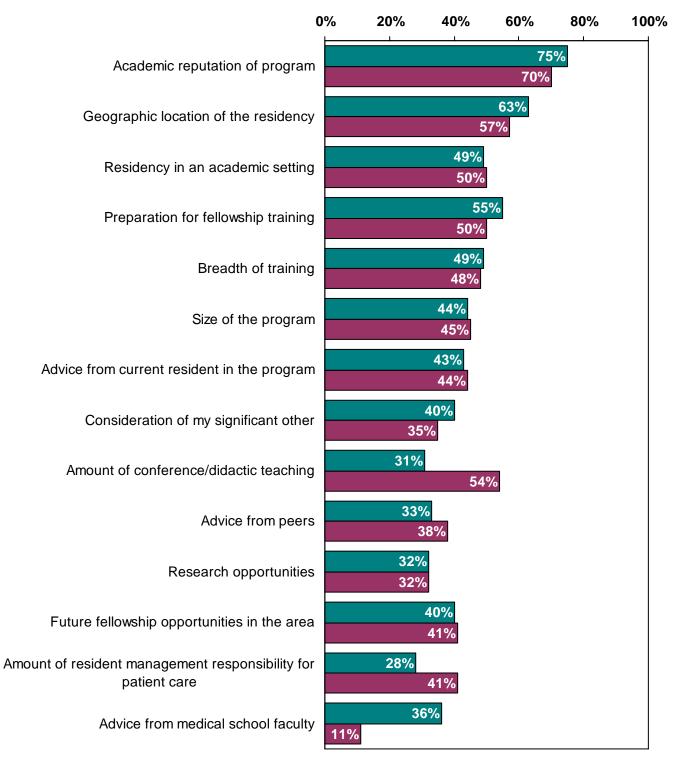
Physical Medicine and Rehabilitation





Figure PM-1

Physical Medicine and Rehabilitation Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



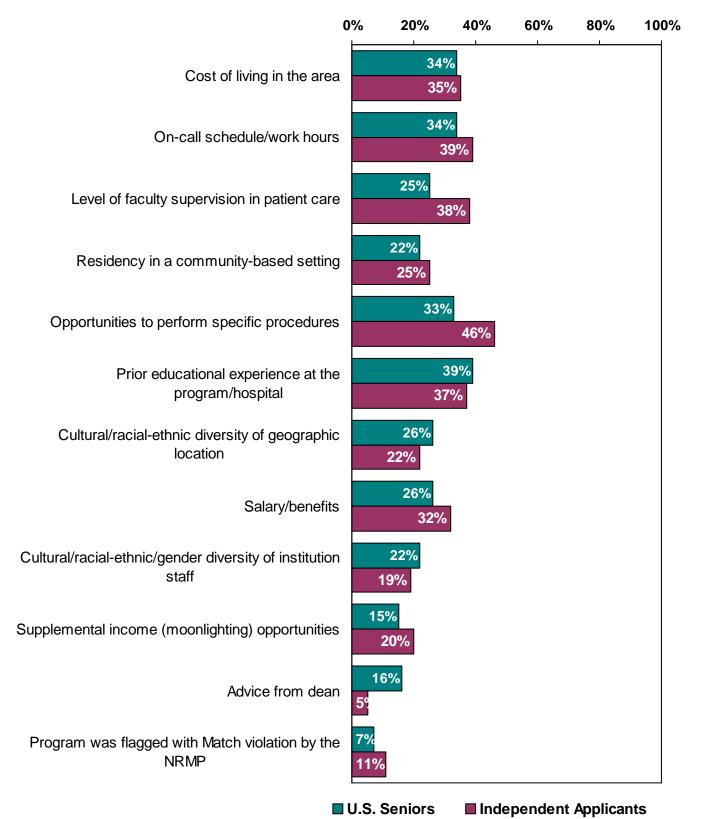
U.S. Seniors (n=134) Independent Applicants (n=133)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.





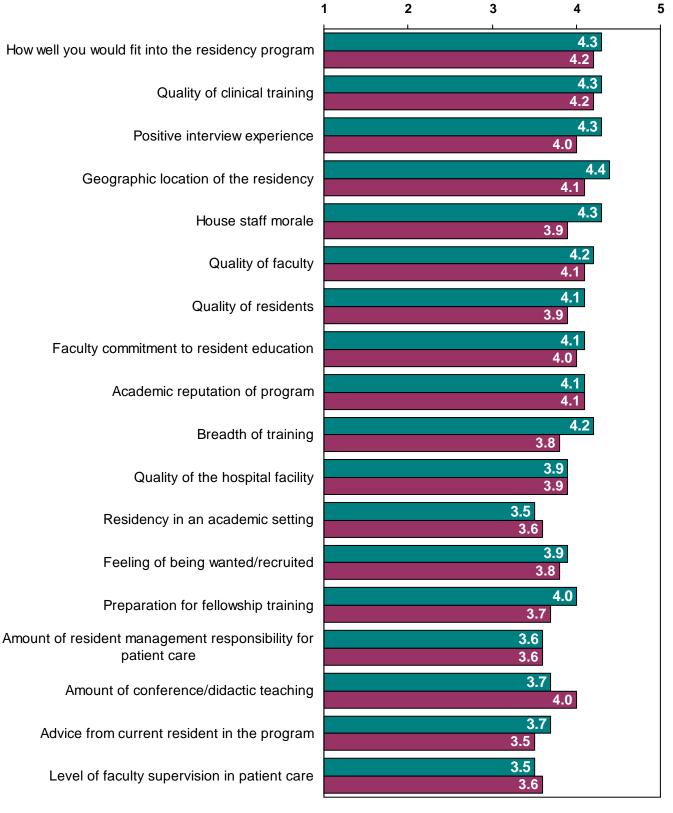
Physical Medicine and Rehabilitation Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type







Physical Medicine and Rehabilitation Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



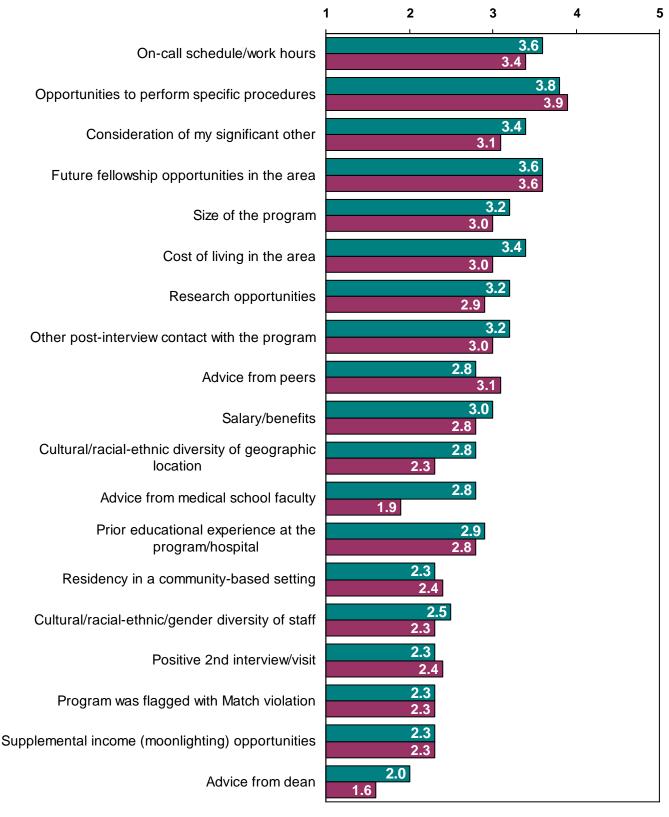
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure PM-2 (continued)

Physical Medicine and Rehabilitation Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



Physical Medicine and Rehabilitation Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

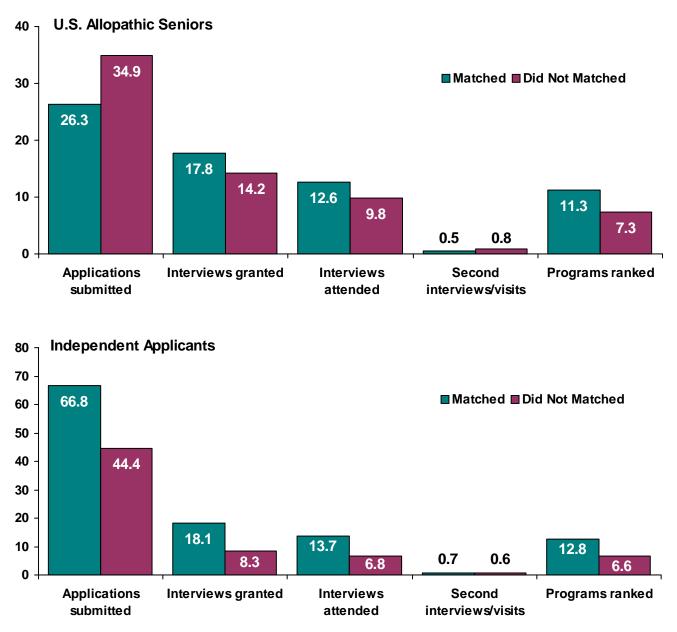
	0%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed			46%	61%	·	
I ranked all programs that I was willing to attend					95 96	<mark>%</mark> %
I ranked a mix of both competitive and less competitive programs	e				92% 90%	
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"	-	30	49%			
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"		22% 18%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match		32%	<mark>6</mark> 55	%		
I ranked one or more programs where I applied but did not interview		7% 5%				
My significant other and I were eligible to participate as a couple but chose not to do so		6%				

U.S. Seniors Independent Applicants





Physical Medicine and Rehabilitation Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



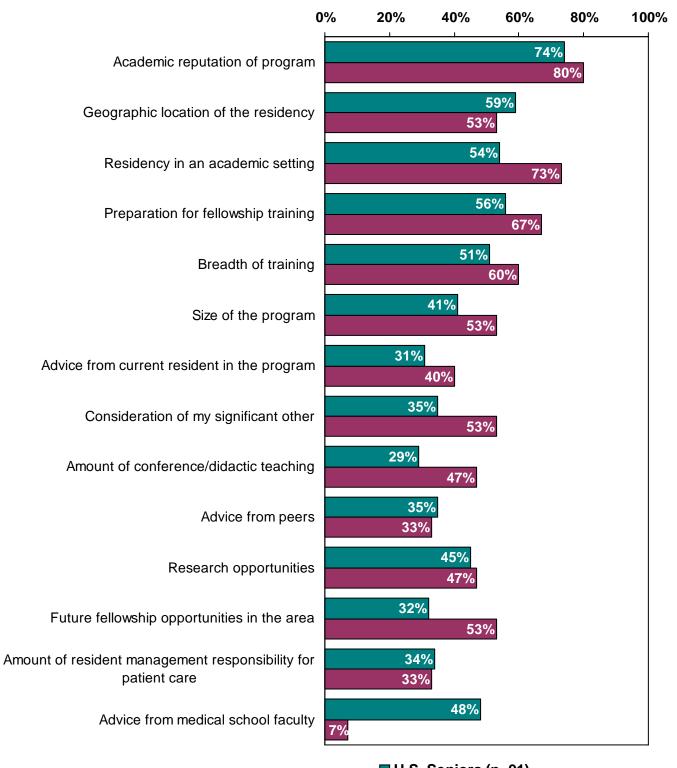
Plastic Surgery





Figure PS-1

Plastic Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=91)
 Independent Applicants (n=15)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



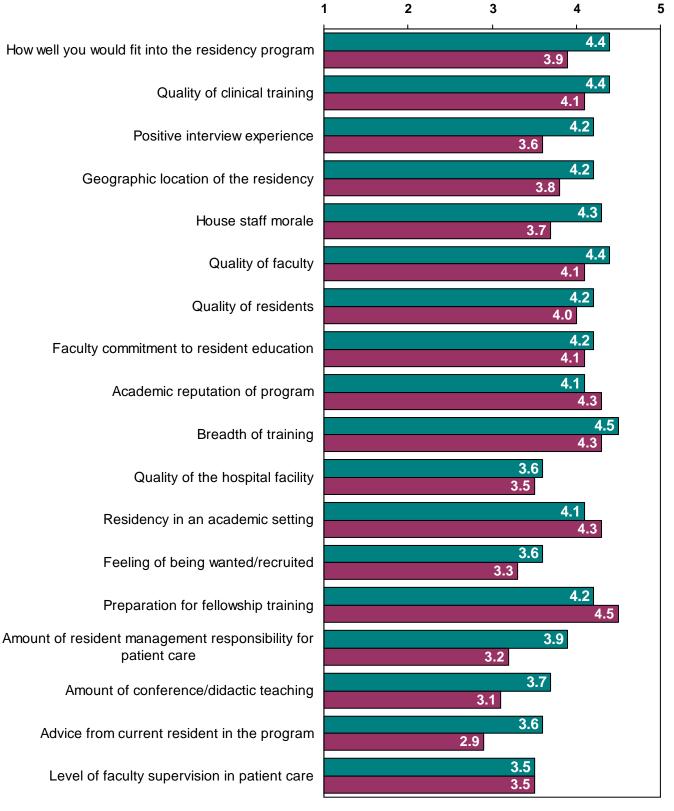
Figure PS-1 (continued)

Plastic Surgery Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

	0%	20%	40%	60%	80%	100%
Cost of living in the are	a	27% 27%				
On-call schedule/work hour	s	23% 27%				
Level of faculty supervision in patient car	e	26%	40%			
Residency in a community-based setting	g 1	19% 3%				
Opportunities to perform specific procedure	s	32%		60%		
Prior educational experience at the program/hospital	e	3	8% 47%			
Cultural/racial-ethnic diversity of geographic location	c 7	20% %				
Salary/benefit	s 7	3% %				
Cultural/racial-ethnic/gender diversity of institution staff		0% 3%				
Supplemental income (moonlighting) opportunitie	s 9 7	<mark>%</mark>				
Advice from dea	n 1	20% 3%				
Program was flagged with Match violation by the NRMP		<mark>%</mark> 3%				
	U .9	6. Seniors	🔳 Inde	ependent	Applicar	nts

Figure PS-2

Plastic Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

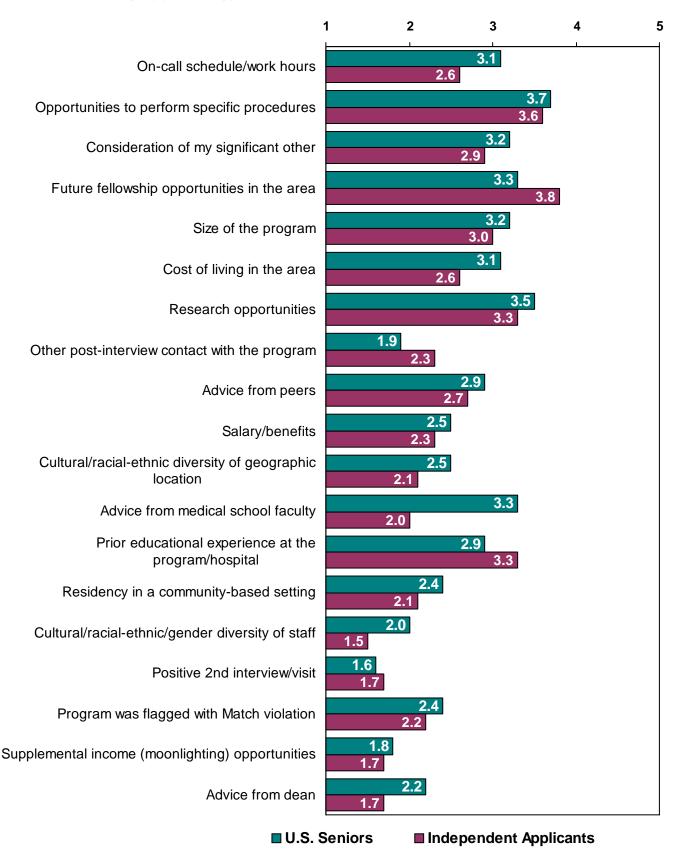


U.S. Seniors

Independent Applicants

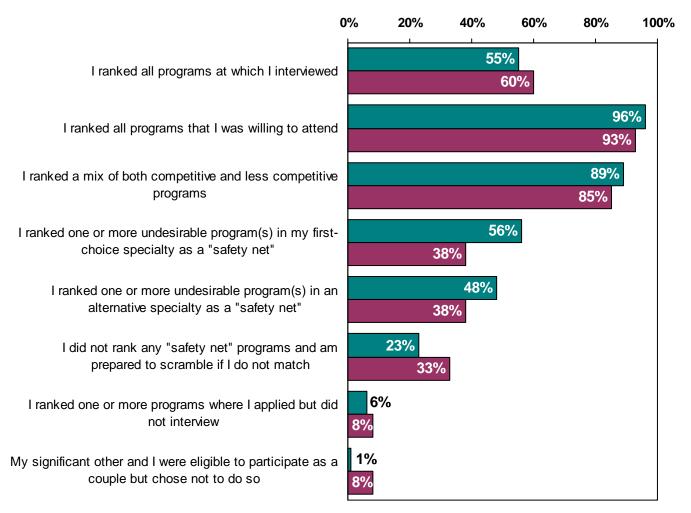
*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure PS-2 (continued) Plastic Surgery Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure PS-3 Plastic Surgery Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants

Figure PS-4 Plastic Surgery Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



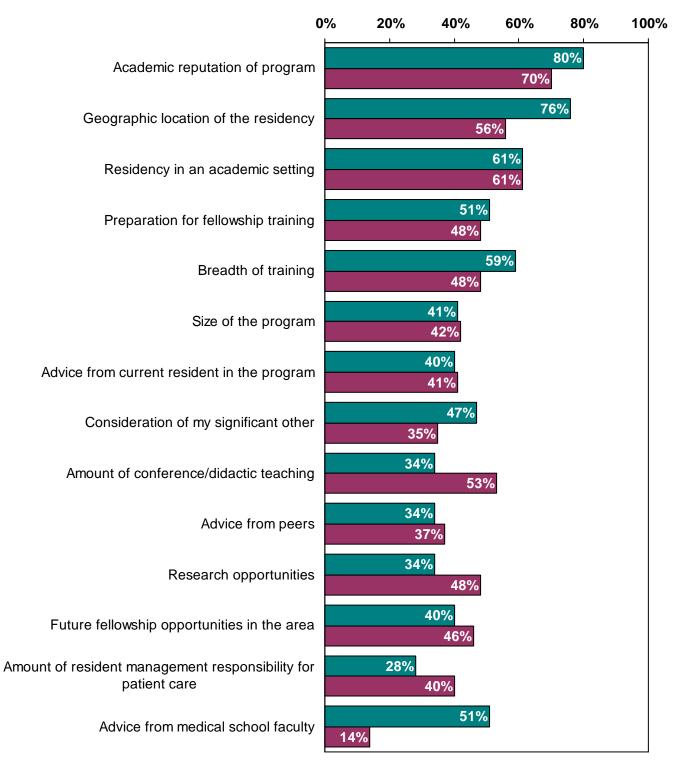
*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



Psychiatry



Figure P-1 Psychiatry Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=355) Independent Applicants (n=386)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure P-1
(continued)Psychiatry
Percentage of Applicants Citing Each Factor in Interview Selection
by Applicant Type

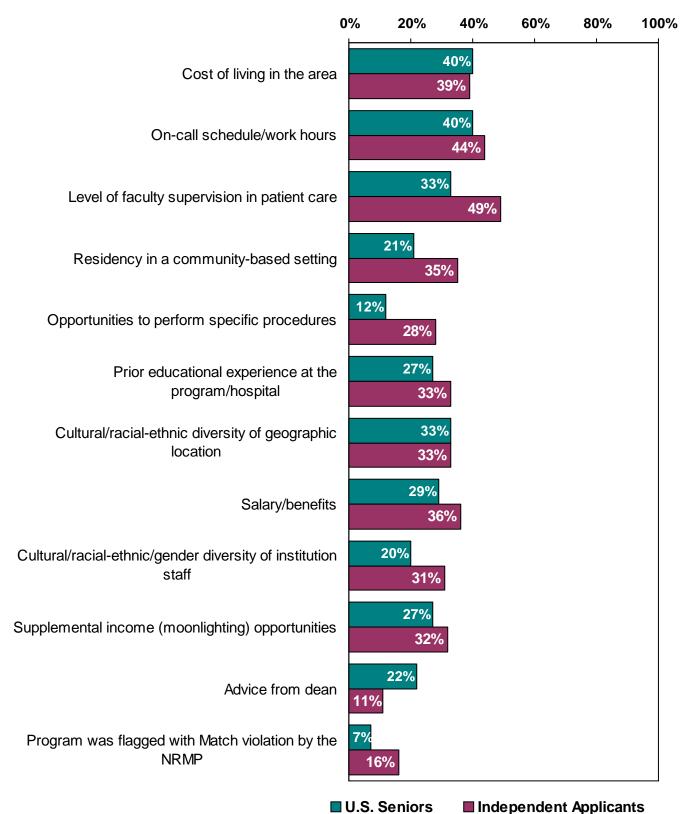
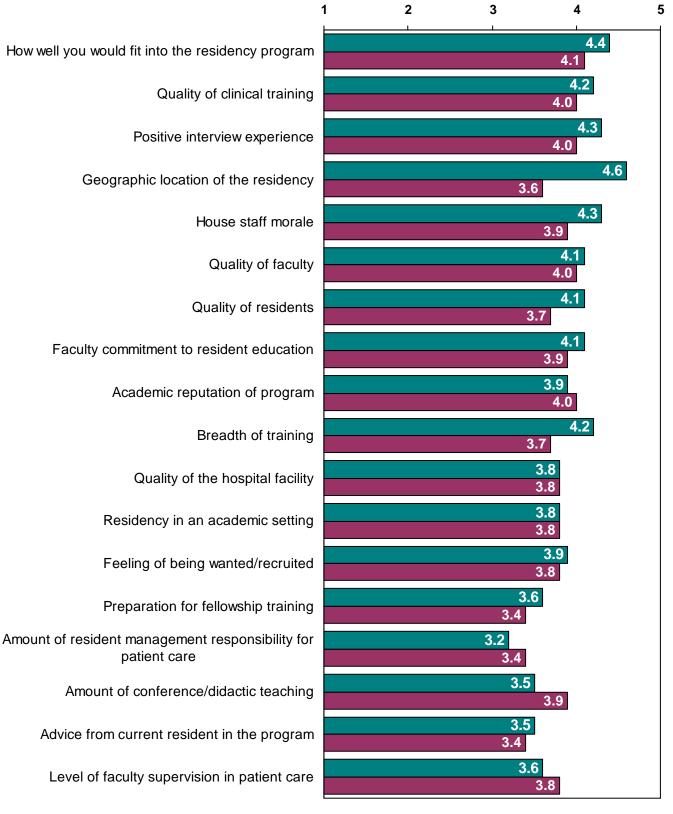




Figure P-2 Psychiatry Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



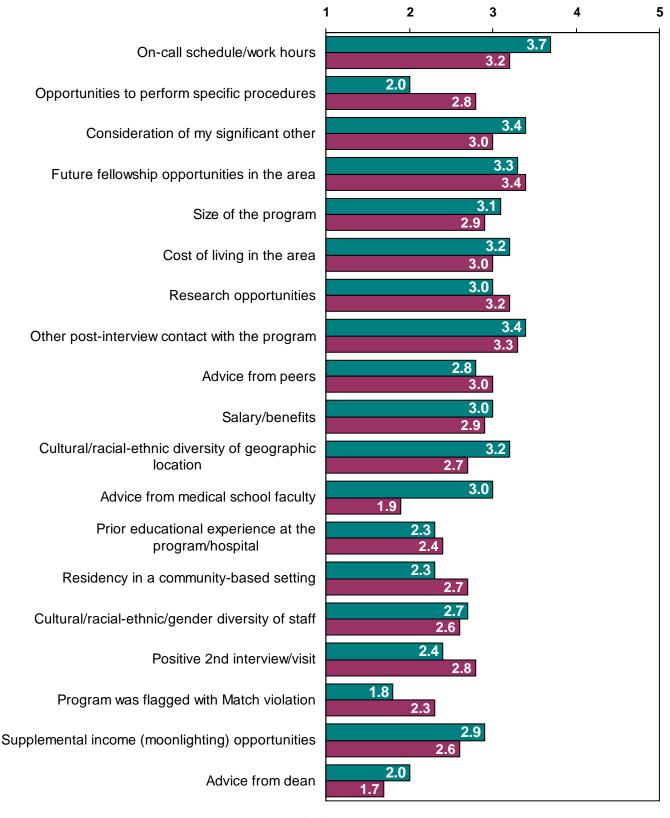
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure P-2 (continued) Psychiatry Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



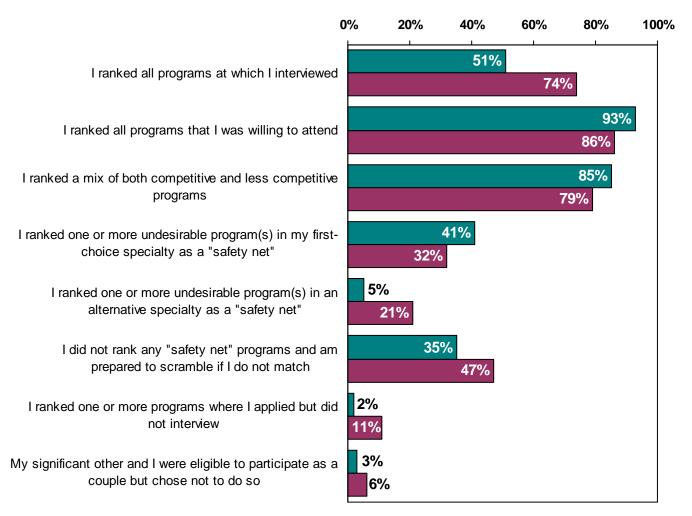
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).



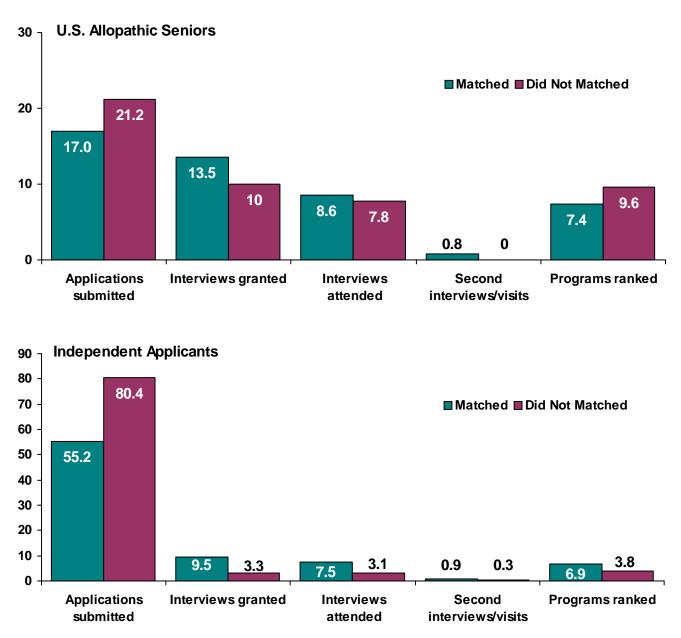
Figure P-3 Psychiatry Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants

Figure P-4 Psychiatry Average Nut

Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).

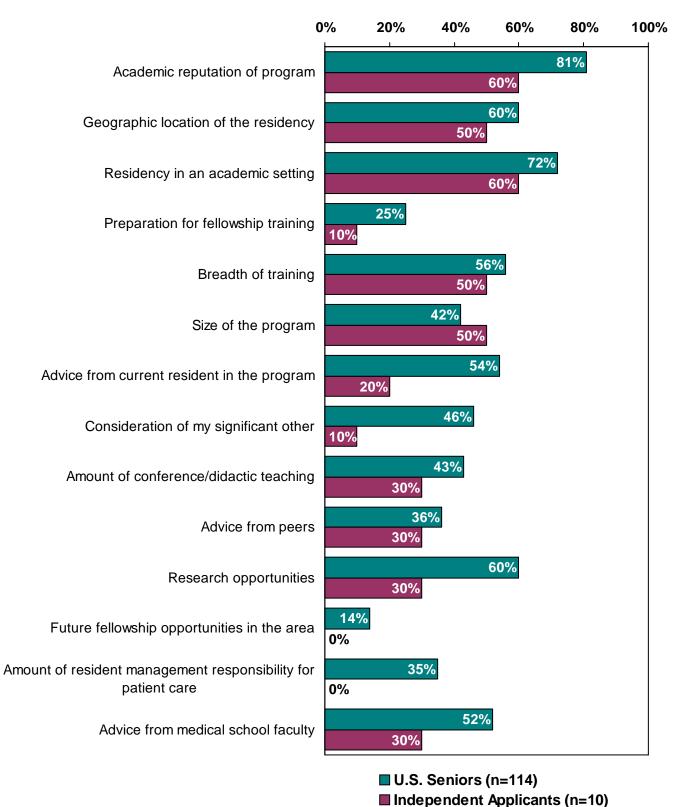


Radiation Oncology





Figure RO-1 Radiation Oncology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure RO-1 (continued) Radiation Oncology Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

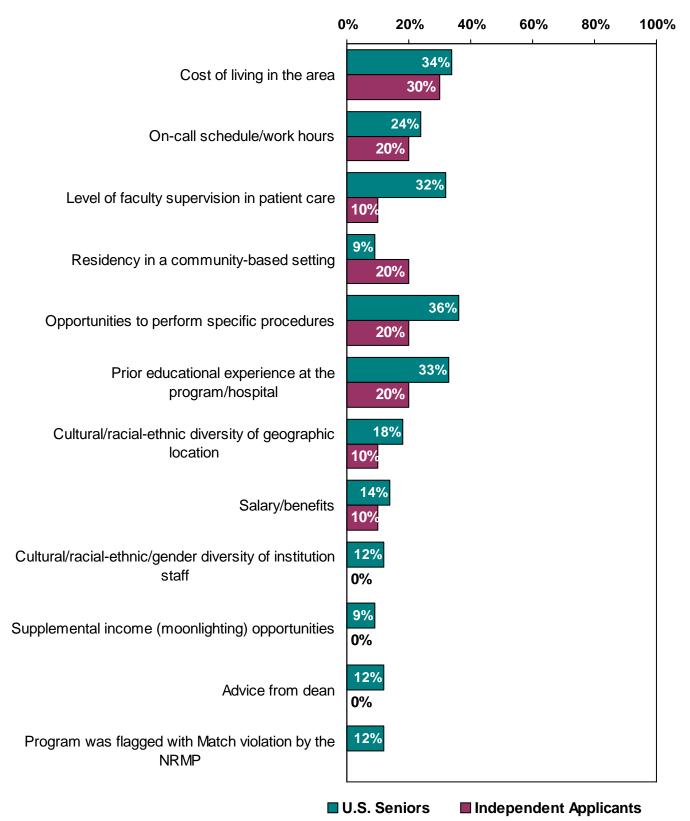
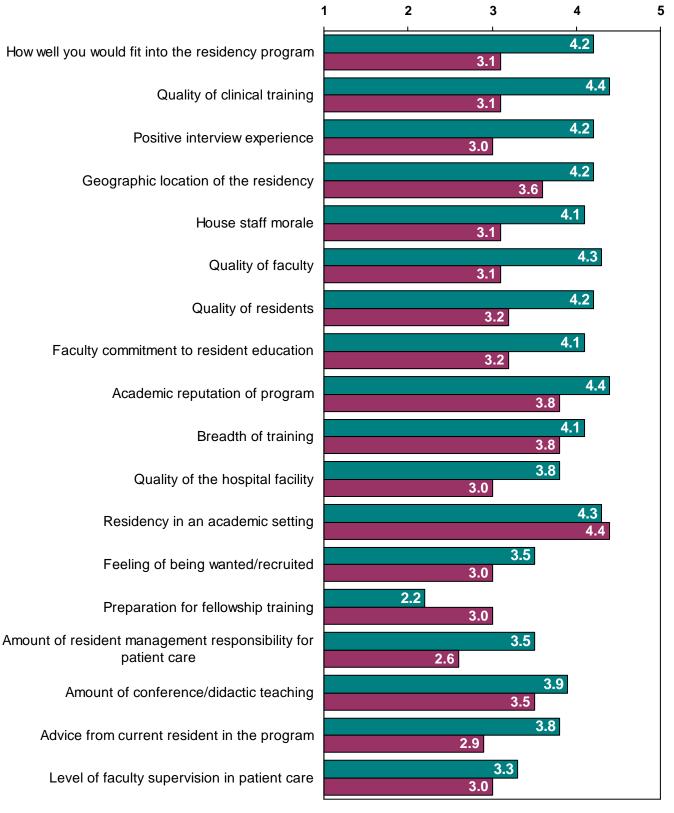




Figure RO-2 Radiation Oncology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



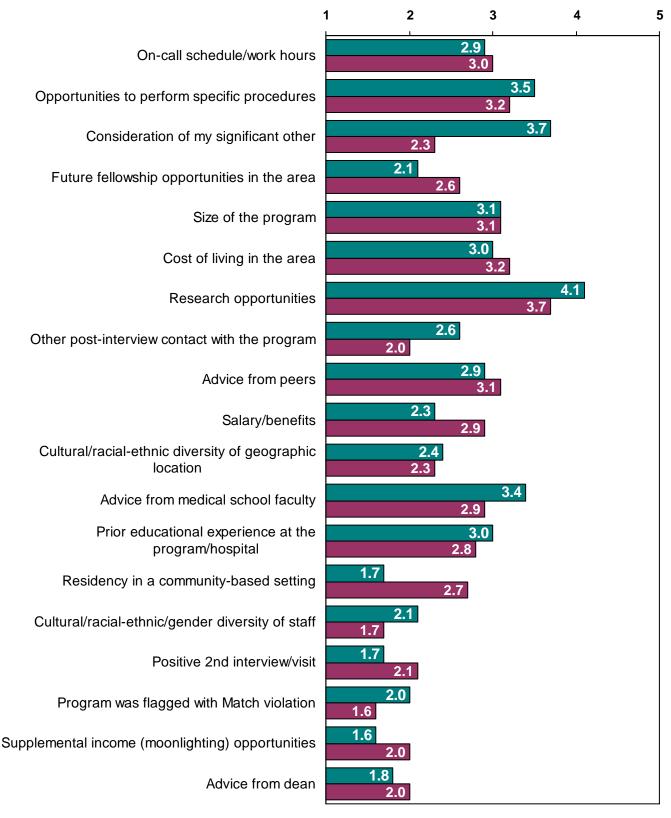
U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.



Figure RO-2 (continued) Radiation Oncology Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



U.S. Seniors

Independent Applicants

*Ratings on a scale from 1 (not at all important) to 5 (very important).

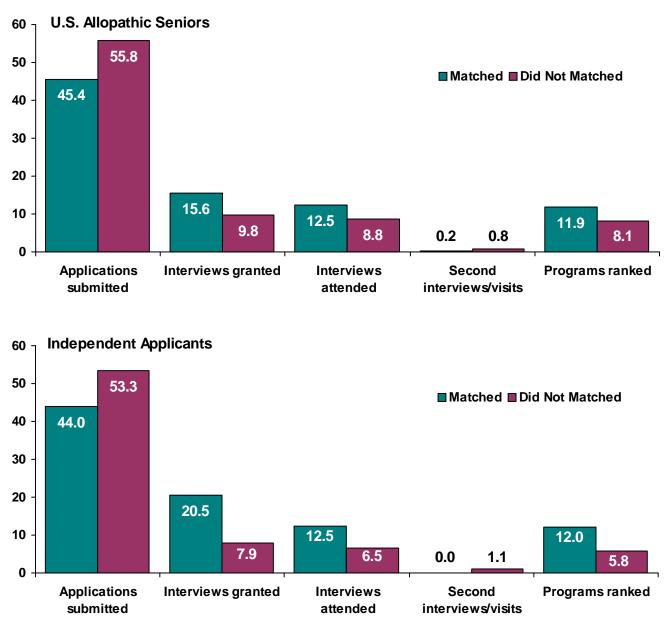


Figure RO-3 Radiation Oncology Percentage of Applicants Citing Different Ranking Strategies by Applicant Type

	0%	20%	40%	60%	80%	100%
I ranked all programs at which I interviewed		1		69% 70%		
I ranked all programs that I was willing to attend						97% 100%
I ranked a mix of both competitive and less competitive programs					929 80%	%
I ranked one or more undesirable program(s) in my first- choice specialty as a "safety net"			50 40%	6%		
I ranked one or more undesirable program(s) in an alternative specialty as a "safety net"		26%				
I did not rank any "safety net" programs and am prepared to scramble if I do not match		35 30%	6%			
I ranked one or more programs where I applied but did not interview	10% 10%					
My significant other and I were eligible to participate as a couple but chose not to do so	2% 0%					

U.S. Seniors Independent Applicants

Figure RO-4 Radiation Oncology Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



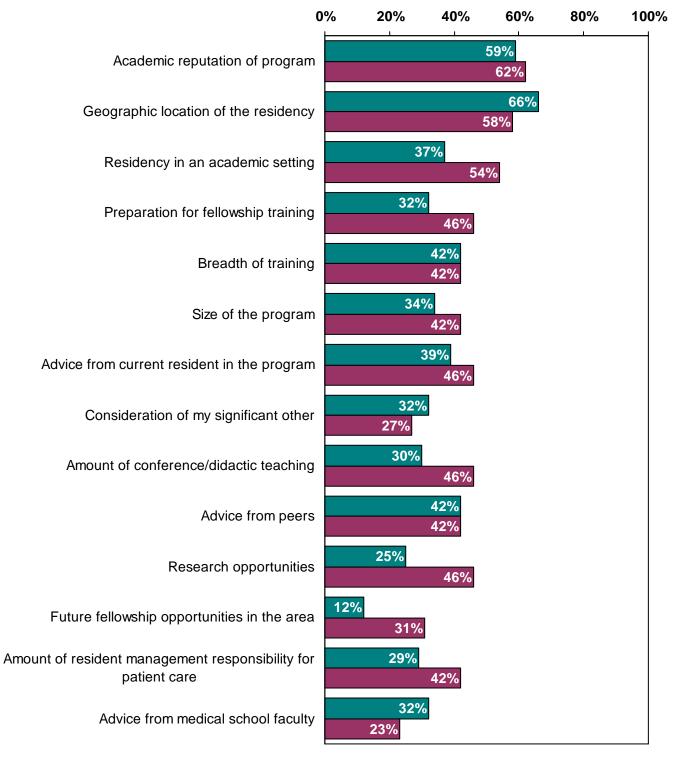
Transitional Year





Figure TR-1

Transitional Year Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type



U.S. Seniors (n=115)
 Independent Applicants (n=26)

Note: Items are presented in descending order based on percentage of all applicants who use the factor for interview selection.



Figure TR-1 (continued)

Transitional Year Percentage of Applicants Citing Each Factor in Interview Selection by Applicant Type

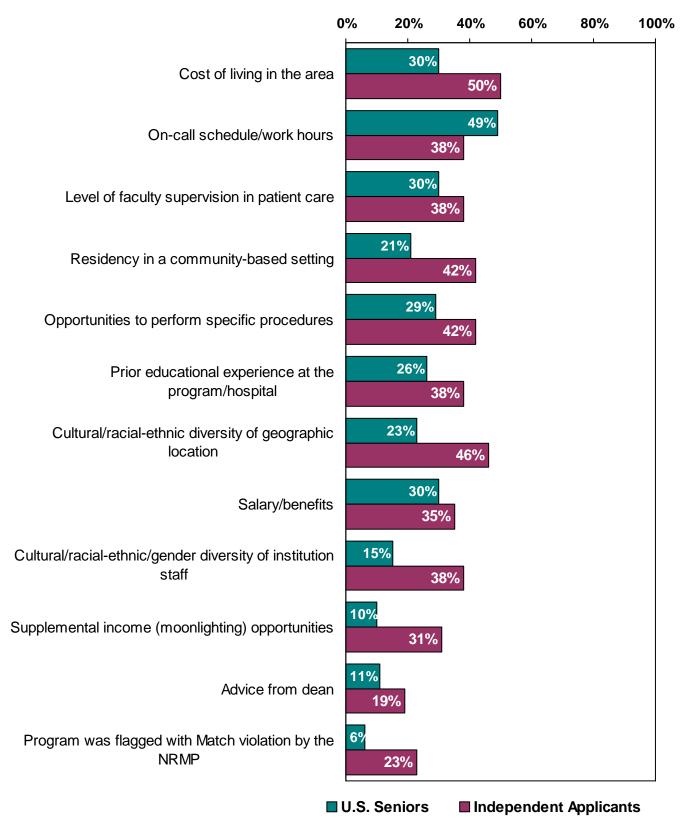
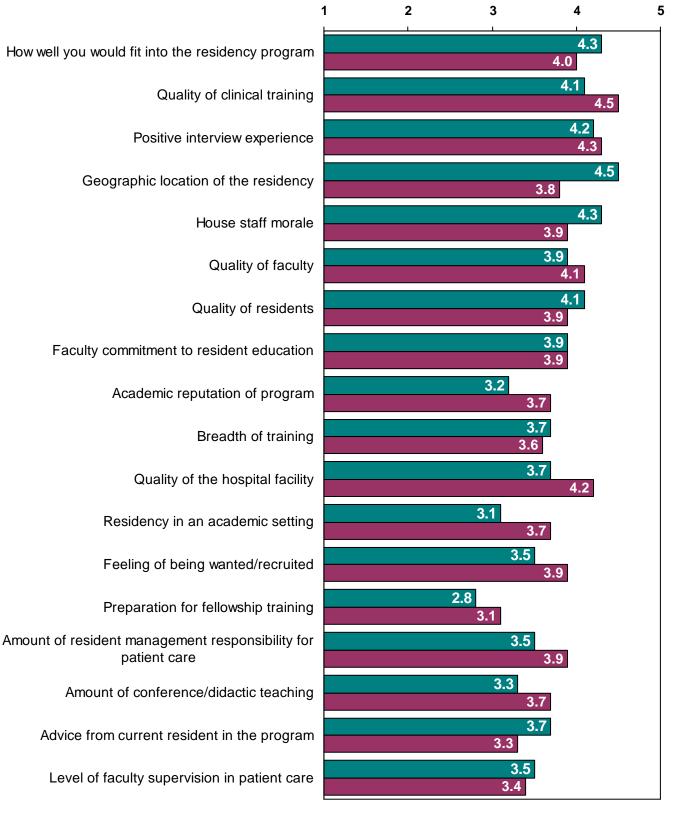


Figure TR-2

Transitional Year Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type

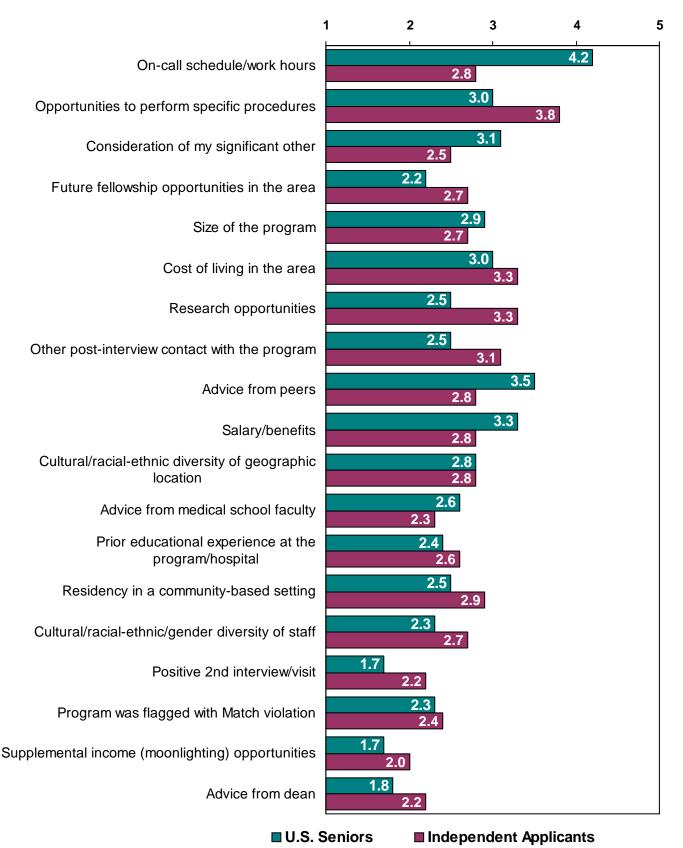


U.S. Seniors

Independent Applicants

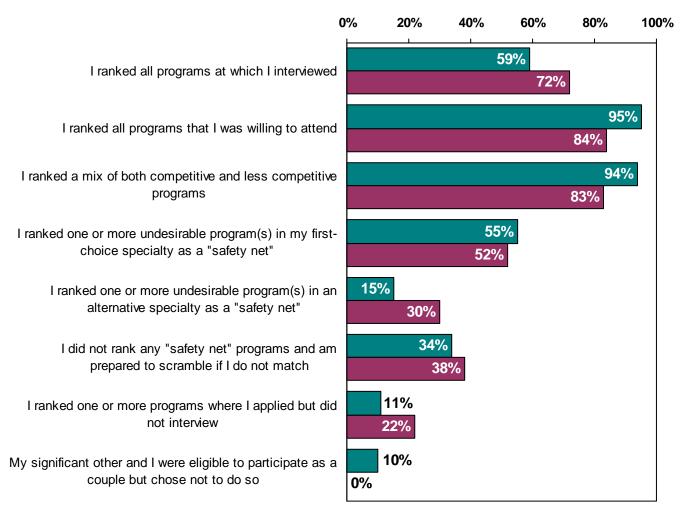
*Ratings on a scale from 1 (not at all important) to 5 (very important). Note: Items are presented in descending order based on mean ratings of all applicants.

Figure TR-2 (continued) Transitional Year Mean Importance Ratings* of Factors in Ranking Programs by Applicant Type



*Ratings on a scale from 1 (not at all important) to 5 (very important).

Figure TR-3 Transitional Year Percentage of Applicants Citing Different Ranking Strategies by Applicant Type



U.S. Seniors Independent Applicants

Transitional Year Figure TR-4 Average Number of Applications, Interviews and Programs Ranked By Applicant Type and Match Outcome*



*Match outcome is based on preferred specialty (i.e., specialty listed first on rank order list of programs).



