

Advance Data Tables

2019 Main Residency Match[®]

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Definitions

ACGME	Accreditation Council for Graduate Medical Education.
Active Applicant	An active applicant is one who submits a certified rank order list of programs.
All In Policy	Beginning with the 2013 Main Residency Match, any program registering for the Match must attempt to fill all positions through the Match or another national matching plan.
Applicant Type	<p>The NRMP classifies applicants for the Main Residency Match into seven types:</p> <ul style="list-style-type: none">• <i>Senior of U.S. Allopathic Medical School (U.S. Senior)</i>: A fourth-year medical student in a U.S. allopathic school of medicine accredited by the Liaison Committee on Medical Education (LCME) with a graduation date after July 1 in the year before the Match. U.S. seniors are sponsored by their medical schools.• <i>Previous Graduate of U.S. Allopathic Medical School (U.S. Grad)</i>: A graduate of a U.S. allopathic school of medicine accredited by the LCME with a graduation date before July 1 in the year before the Match. Previous U.S. graduates are not sponsored by the medical school.• <i>Student/Graduate of Canadian Medical School (Canadian)</i>: A senior student or graduate of a Canadian school of medicine accredited by the Committee on Accreditation of Canadian Medical Schools (CACMS).• <i>Student/Graduate of Osteopathic Medical School (Osteo)</i>: A senior student or graduate of a medical school accredited by the Commission on Osteopathic College Accreditation (COCA).• <i>Graduate of Fifth Pathway Program (5th Pathway)</i>: A graduate of a U.S. Fifth Pathway program.• <i>U.S. Citizen Student/Graduate of International Medical School (U.S. IMG)</i>: A U.S. citizen who attended an international medical school.• <i>Non-U.S. Citizen Student/Graduate of International Medical School (Non-U.S. IMG)</i>: A non-U.S. citizen who attended an international medical school. <p>In this report, applicant types are sometimes combined into a smaller number of groups.</p> <ul style="list-style-type: none">• <i>Foreign-Trained Physicians</i>: U.S. citizen and non-U.S. citizen students and graduates of international medical schools.• <i>Independent Applicants (IA)</i>: All applicant categories excluding U.S. allopathic seniors.• <i>Others</i>: Includes previous U.S. graduates and Canadian, Osteopathic, and Fifth Pathway applicants.
Couple	Any two applicants can register as a couple in the Match. The NRMP allows couples to form pairs of choices on their primary rank order lists, which are considered in rank order when the matching algorithm is processed. The couple will match to the most preferred pair of programs where each partner has been offered a position.
PGY-1 & PGY-2	Post-graduate year one and post-graduate year two.
Program Type	<p>The NRMP classifies programs for the Main Residency Match into five types:</p> <ul style="list-style-type: none">• <i>Advanced (A) programs</i>: Programs that begin in the PGY-2 year after a year of prerequisite training.• <i>Categorical (C) programs</i>: Programs that begin in the PGY-1 year and provide the full training required for specialty board certification.• <i>Primary (M) programs</i>: Categorical programs in primary care medicine and primary care pediatrics that begin in the PGY-1 year and provide the full training required for specialty board certification.• <i>Preliminary (P) programs</i>: One-year programs that begin in the PGY-1 year and provide prerequisite training for advanced programs.• <i>Physician (R) programs</i>: Programs that are reserved for physicians who have had prior graduate medical education. Reserved programs offer PGY-2 positions that begin in the year of the Match and thus are not available to senior medical students.

Table 1

Match Summary, 2019

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				U.S. Seniors	Total	U.S. Seniors	Total	U.S. Seniors	Total	U.S. Seniors	Total
PGY- 1 Positions											
Anesthesiology	142	1,337	4	1,270	2,226	907	1,316	67.8	98.4	12,778	17,741
Child Neurology	71	145	12	114	205	102	133	70.3	91.7	1,208	1,545
Dermatology	13	30	1	217	265	23	28	76.7	93.3	311	369
Emergency Medicine	238	2,488	15	1,823	3,048	1,617	2,458	65.0	98.8	22,443	31,280
Emergency Med-Anesthesiology	1	1	0	2	8	0	1	0.0	100.0	2	8
Emergency Med-Family Med	2	4	0	21	38	1	4	25.0	100.0	25	43
Family Medicine	641	4,107	115	1,927	6,652	1,601	3,827	39.0	93.2	20,801	45,408
Family Medicine-ONMM	1	1	0	0	8	0	1	0.0	100.0	0	8
Family Med-Preventive Med	3	4	0	15	40	3	4	75.0	100.0	16	42
Internal Medicine (Categorical)	564	8,116	60	3,966	12,527	3,366	7,892	41.5	97.2	44,355	91,178
Medicine-Anesthesiology	3	5	1	20	26	4	4	80.0	80.0	24	30
Medicine-Dermatology	5	7	0	29	30	6	7	85.7	100.0	54	55
Medicine-Emergency Med	11	26	0	58	92	20	26	76.9	100.0	263	330
Medicine-Medical Genetics	4	3	2	4	11	1	1	33.3	33.3	4	14
Medicine-Pediatrics	78	390	5	372	591	315	383	80.8	98.2	3,989	4,759
Medicine-Preliminary (PGY-1 Only)	369	1,944	60	3,403	5,636	1,356	1,796	69.8	92.4	50,859	62,716
Medicine-Preventive Med	4	6	0	28	104	2	6	33.3	100.0	28	104
Medicine-Primary	79	396	4	766	2,218	239	386	60.4	97.5	2,808	4,722
Medicine-Psychiatry	12	23	0	55	105	18	23	78.3	100.0	171	272
Interventional Radiology (Integrated)	21	37	0	212	269	30	37	81.1	100.0	618	711
Neurodevelopmental Disabilities	4	4	0	10	16	3	4	75.0	100.0	21	32
Neurological Surgery	112	232	1	265	341	213	231	91.8	99.6	3,925	4,207
Neurology	114	617	13	484	1,152	284	594	46.0	96.3	3,769	6,879
Obstetrics-Gynecology	267	1,395	2	1,284	2,026	1,049	1,392	75.2	99.8	14,433	18,712
OB/GYN-Preliminary (PGY-1 Only)	14	18	6	162	214	4	9	22.2	50.0	265	347
Orthopedic Surgery	175	755	2	830	1,037	693	752	91.8	99.6	9,737	10,350
Osteo Neuromusculoskeletal Med	1	2	1	0	3	0	0	0.0	0.0	0	3
Otolaryngology	120	328	0	398	462	308	328	93.9	100.0	4,658	4,954
Pathology	162	601	21	216	924	201	569	33.4	94.7	2,114	6,071
Pediatrics (Categorical)	220	2,847	29	1,901	3,638	1,715	2,778	60.2	97.6	22,826	33,690
Pediatrics-Anesthesiology	5	7	0	20	22	6	7	85.7	100.0	51	53
Pediatrics-Emergency Med	4	8	0	24	36	6	8	75.0	100.0	57	80
Pediatrics-Medical Genetics	18	21	4	24	43	14	16	66.7	76.2	132	172
Pediatrics-P M & R	3	4	1	8	13	2	3	50.0	75.0	13	19
Pediatrics-Preliminary	21	24	4	100	153	12	19	50.0	79.2	376	475
Pediatrics-Primary	14	90	1	405	880	36	89	40.0	98.9	629	1,205
Peds/Psych/Child Psych	9	21	0	51	65	20	21	95.2	100.0	188	214
Physical Medicine & Rehab	37	138	0	247	538	69	138	50.0	100.0	1,156	2,072
Plastic Surgery (Integrated)	78	172	0	188	234	158	172	91.9	100.0	2,314	2,487
Preventive Medicine	1	1	0	0	20	0	1	0.0	100.0	0	20
Psychiatry	298	1,740	13	1,257	2,767	1,054	1,720	60.6	98.9	12,666	20,430
Psychiatry-Family Medicine	7	12	0	43	55	12	12	100.0	100.0	132	152
Psychiatry-Neurology	4	4	1	8	14	3	3	75.0	75.0	11	20
Radiation Oncology	6	15	1	115	124	13	14	86.7	93.3	164	174
Radiology-Diagnostic	32	123	1	595	940	73	122	59.3	99.2	1,418	2,075
Surgery (Categorical)	304	1,432	0	1,388	2,563	1,053	1,432	73.5	100.0	15,873	20,820
Surgery-Preliminary (PGY-1 Only)	253	1,158	151	939	1,948	277	581	23.9	50.2	5,867	8,935
Thoracic Surgery	28	37	0	80	120	34	37	91.9	100.0	555	675
Transitional (PGY-1 Only)	152	1,252	36	2,379	3,671	788	1,101	62.9	87.9	19,259	25,209
Vascular Surgery	55	66	2	59	111	52	64	78.8	97.0	885	1,141
Total PGY- 1	4,780	32,194	569	27,782	58,229	17,763	30,550	55.2	94.9	284,251	433,008

Table 1 Match Summary, 2019 (Continued)

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				U.S. Seniors	Total	U.S. Seniors	Total	U.S. Seniors	Total	U.S. Seniors	Total
PGY- 2 Positions											
Anesthesiology	71	428	6	966	1,718	246	420	57.5	98.1	5,299	7,892
Child Neurology	9	11	2	51	90	1	9	9.1	81.8	66	109
Dermatology	128	447	2	488	701	370	444	82.8	99.3	3,903	4,587
Interventional Radiology (Integrated)	61	113	0	237	319	101	113	89.4	100.0	1,659	1,891
Neurodevelopmental Disabilities	4	5	2	10	15	2	3	40.0	60.0	16	23
Neurology	52	281	8	417	867	175	266	62.3	94.7	2,165	3,287
Osteo Neuromusculoskeletal Med	2	4	1	0	3	0	3	0.0	75.0	0	3
Physical Medicine & Rehab	65	308	3	254	593	151	305	49.0	99.0	2,095	4,038
Radiation Oncology	86	192	21	163	192	147	163	76.6	84.9	2,034	2,186
Radiology-Diagnostic	178	965	10	925	1,520	665	950	68.9	98.4	10,792	14,322
Radiology-Nuclear Med	2	2	0	8	12	1	2	50.0	100.0	12	16
Total PGY- 2	658	2,756	55	3,519	6,030	1,859	2,678	67.5	97.2	28,041	38,354
Physician (R) Positions**											
Anesthesiology	59	97	6	0	241	0	91	0.0	93.8	0	702
Child Neurology	26	34	18	0	16	0	12	0.0	35.3	0	61
Dermatology	18	27	2	0	76	0	25	0.0	92.6	0	132
Interventional Radiology (Integrated)	1	1	0	0	7	0	1	0.0	100.0	0	7
Neurodevelopmental Disabilities	4	4	3	0	1	0	1	0.0	25.0	0	1
Neurology	15	20	6	0	32	0	14	0.0	70.0	0	68
Osteo Neuromusculoskeletal Med	1	1	1	0	3	0	0	0.0	0.0	0	3
Physical Medicine & Rehab	9	18	2	0	49	0	16	0.0	88.9	0	98
Radiation Oncology	4	4	2	0	11	0	2	0.0	50.0	0	16
Radiology-Diagnostic	26	29	2	0	94	0	27	0.0	93.1	0	210
Total Physician (R)	163	235	42	0	530	0	189	0.0	80.4	0	1,298
GRAND TOTAL	5,601	35,185	666	31,301	64,789	19,622	33,417	55.8	95.0	312,292	472,660

* Applicants can rank multiple specialties. In 2019, 2,328 applicants matched to both PGY-1 and PGY-2 positions; Of those applicants, 1,787 were U.S. allopathic seniors.

** Physician (R) positions are PGY-2 positions starting in the year of the Match that are reserved for applicants who have had prior graduate medical education. Physician positions are not available to senior medical students. In previous *Results and Data Books*, the numbers of R positions were small and they were included in the categorical position counts. In 2014, NRMP began listing R positions separately.

Table 3

Positions Offered in the Matching Program, 2015 - 2019

Specialty	2019		2018		2017		2016		2015	
	No.	%	No.	%	No.	%	No.	%	No.	%
PGY-1 Positions										
▲ Anesthesiology	1,337	4.2	1,253	4.1	1,202	4.2	1,127	4.0	1,094	4.0
▲ Child Neurology	145	0.5	134	0.4	128	0.4	116	0.4	104	0.4
Dermatology	30	0.1	25	0.1	26	0.1	21	0.1	22	0.1
▲ Emergency Medicine	2,488	7.7	2,278	7.5	2,047	7.1	1,895	6.8	1,821	6.7
Emergency Med-Anesthesiology	1	0.0	2	0.0	0	0.0	0	0.0	0	0.0
Emergency Med-Family Med	4	0.0	4	0.0	4	0.0	4	0.0	4	0.0
▲ Family Medicine	4,107	12.8	3,629	12.0	3,356	11.6	3,238	11.6	3,195	11.7
Family Medicine-ONMM	1	0.0	4	0.0	0	0.0	0	0.0	0	0.0
Family Med-Preventive Med	4	0.0	3	0.0	6	0.0	6	0.0	5	0.0
▲ Internal Medicine (Categorical)	8,116	25.2	7,542	24.9	7,233	25.1	7,024	25.2	6,770	24.8
Medicine-Anesthesiology	5	0.0	6	0.0	6	0.0	5	0.0	6	0.0
Medicine-Dermatology	7	0.0	6	0.0	6	0.0	6	0.0	6	0.0
Medicine-Emergency Med	26	0.1	26	0.1	26	0.1	29	0.1	28	0.1
Medicine-Family Medicine	0	0.0	2	0.0	2	0.0	2	0.0	2	0.0
Medicine-Medical Genetics	3	0.0	1	0.0	2	0.0	1	0.0	4	0.0
Medicine-Neurology	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Medicine-Pediatrics	390	1.2	382	1.3	381	1.3	386	1.4	380	1.4
Medicine-Preliminary (PGY-1 Only)	1,944	6.0	1,883	6.2	1,915	6.6	1,918	6.9	1,928	7.1
Medicine-Preventive Med	6	0.0	6	0.0	8	0.0	7	0.0	7	0.0
▲ Medicine-Primary	396	1.2	374	1.2	341	1.2	328	1.2	341	1.2
Medicine-Psychiatry	23	0.1	24	0.1	24	0.1	23	0.1	21	0.1
Interventional Radiology (Integrated)	37	0.1	35	0.1	29	0.1	3	0.0	0	0.0
Neurodevelopmental Disabilities	4	0.0	4	0.0	3	0.0	2	0.0	1	0.0
▲ Neurological Surgery	232	0.7	225	0.7	218	0.8	216	0.8	210	0.8
▲ Neurology	617	1.9	552	1.8	492	1.7	443	1.6	404	1.5
▲ Obstetrics-Gynecology	1,395	4.3	1,336	4.4	1,288	4.5	1,265	4.5	1,255	4.6
OB/GYN-Preliminary (PGY-1 Only)	18	0.1	21	0.1	23	0.1	22	0.1	21	0.1
Orthopedic Surgery	755	2.3	742	2.5	727	2.5	717	2.6	703	2.6
Osteo Neuromusculoskeletal Med	2	0.0	2	0.0	0	0.0	0	0.0	0	0.0
Otolaryngology	328	1.0	315	1.0	305	1.1	304	1.1	299	1.1
Pathology	601	1.9	601	2.0	601	2.1	579	2.1	605	2.2
Pediatrics (Categorical)	2,847	8.8	2,768	9.2	2,738	9.5	2,689	9.7	2,668	9.8
Pediatrics-Anesthesiology	7	0.0	7	0.0	9	0.0	8	0.0	9	0.0
Pediatrics-Emergency Med	8	0.0	8	0.0	10	0.0	7	0.0	9	0.0
Pediatrics-Medical Genetics	21	0.1	20	0.1	15	0.1	14	0.1	15	0.1
Pediatrics-P M & R	4	0.0	3	0.0	2	0.0	4	0.0	1	0.0
▼ Pediatrics-Preliminary	24	0.1	19	0.1	34	0.1	43	0.2	36	0.1
▲ Pediatrics-Primary	90	0.3	90	0.3	83	0.3	79	0.3	74	0.3
Peds/Psych/Child Psych	21	0.1	21	0.1	21	0.1	20	0.1	19	0.1
▲ Physical Medicine & Rehab	138	0.4	133	0.4	119	0.4	112	0.4	107	0.4
▲ Plastic Surgery (Integrated)	172	0.5	168	0.6	159	0.6	152	0.5	148	0.5
Preventive Medicine	1	0.0	1	0.0	1	0.0	1	0.0	0	0.0
▲ Psychiatry	1,740	5.4	1,556	5.1	1,495	5.2	1,384	5.0	1,353	5.0
Psychiatry-Family Medicine	12	0.0	12	0.0	10	0.0	10	0.0	10	0.0
Psychiatry-Neurology	4	0.0	4	0.0	6	0.0	3	0.0	3	0.0
Radiation Oncology	15	0.0	16	0.1	16	0.1	15	0.1	17	0.1
Radiology-Diagnostic	123	0.4	125	0.4	121	0.4	151	0.5	133	0.5
▲ Surgery (Categorical)	1,432	4.4	1,319	4.4	1,281	4.4	1,241	4.5	1,224	4.5
▼ Surgery-Preliminary (PGY-1 Only)	1,158	3.6	1,363	4.5	1,325	4.6	1,308	4.7	1,296	4.7
Thoracic Surgery	37	0.1	36	0.1	37	0.1	38	0.1	35	0.1
▲ Transitional (PGY-1 Only)	1,252	3.9	1,086	3.6	908	3.1	838	3.0	842	3.1
Vascular Surgery	66	0.2	60	0.2	60	0.2	56	0.2	57	0.2
TOTAL - PGY1	32,194	100	30,232	100	28,849	100	27,860	100	27,293	100

Table 3

Positions Offered in the Matching Program, 2015 - 2019 (Continued)

Specialty	2019		2018		2017		2016		2015	
	No.	%	No.	%	No.	%	No.	%	No.	%
PGY-2 Positions										
▼ Anesthesiology	428	15.5	447	16.7	441	16.5	481	18.0	506	18.8
▼ Child Neurology	11	0.4	8	0.3	11	0.4	18	0.7	24	0.9
▲ Dermatology	447	16.2	426	15.9	423	15.8	399	15.0	385	14.3
Interventional Radiology (Integrated)	113	4.1	98	3.7	95	3.5	11	0.4	0	0.0
Neurodevelopmental Disabilities	5	0.2	4	0.1	4	0.1	5	0.2	5	0.2
▼ Neurology	281	10.2	287	10.7	294	11.0	304	11.4	313	11.6
Nuclear Medicine	0	0.0	3	0.1	4	0.1	3	0.1	3	0.1
Osteo Neuromusculoskeletal Med	4	0.1	0	0.0	0	0.0	0	0.0	0	0.0
Physical Medicine & Rehab	308	11.2	281	10.5	294	11.0	290	10.9	282	10.5
Preventive Medicine	0	0.0	0	0.0	0	0.0	2	0.1	2	0.1
Psychiatry	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0
Psychiatry-Neurology	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Radiation Oncology	192	7.0	177	6.6	177	6.6	168	6.3	176	6.5
Radiology-Diagnostic	965	35.0	944	35.3	932	34.8	982	36.8	999	37.0
Radiology-Nuclear Med	2	0.1	3	0.1	2	0.1	3	0.1	1	0.0
TOTAL - PGY2	2,756	100	2,678	100	2,677	100	2,667	100	2,698	100
Physician (R) Positions*										
Anesthesiology	97	41.3	140	54.5	100	43.3	88	39.5	95	43.0
Child Neurology	34	14.5	26	10.1	33	14.3	36	16.1	26	11.8
Dermatology	27	11.5	21	8.2	14	6.1	20	9.0	20	9.0
Interventional Radiology (Integrated)	1	0.4	3	1.2	1	0.4	1	0.4	0	0.0
Neurodevelopmental Disabilities	4	1.7	7	2.7	2	0.9	1	0.4	2	0.9
Neurology	20	8.5	20	7.8	21	9.1	23	10.3	20	9.0
Nuclear Medicine	0	0.0	2	0.8	2	0.9	2	0.9	1	0.5
Osteo Neuromusculoskeletal Med	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0
Physical Medicine & Rehab	18	7.7	7	2.7	13	5.6	12	5.4	16	7.2
Psychiatry	0	0.0	0	0.0	0	0.0	1	0.4	3	1.4
Radiation Oncology	4	1.7	1	0.4	8	3.5	3	1.3	7	3.2
Radiology-Diagnostic	29	12.3	30	11.7	37	16.0	35	15.7	24	10.9
Radiology-Nuclear Med	0	0.0	0	0.0	0	0.0	1	0.4	1	0.5
Surgery	0	0.0	0	0.0	0	0.0	0	0.0	6	2.7
TOTAL - Physician (R)	235	100	257	100	231	100	223	100	221	100
GRAND TOTAL	35,185	100	33,167	100	31,757	100	30,750	100	30,212	100

▲▼ Denotes increase/decrease in matched applicants of more than 10 percent and 10 positions between 2015 and 2019.

* Physician (R) positions are PGY-2 positions starting in the year of the Match that are reserved for applicants who have had prior graduate medical education. Physician positions are not available to senior medical students. In previous *Results and Data Books*, the numbers of R positions were small and they were included in the categorical position counts. In 2014, NRMP began listing R positions separately.

Table 4

Applicants in the Matching Program, 2015 - 2019

Applicant	2019		2018		2017		2016		2015	
	No.	%	No.	%	No.	%	No.	%	No.	%
Seniors of U.S. Allopathic Medical Schools										
Active Applicants*	18,925	100	18,818	100	18,539	100	18,187	100	18,025	100
Matched PGY-1	17,763	93.9	17,740	94.3	17,480	94.3	17,057	93.8	16,932	93.9
Unmatched PGY-1	1,162	6.1	1,078	5.7	1,059	5.7	1,130	6.2	1,093	6.1
Withdrew	414	2.1	428	2.2	431	2.3	401	2.1	362	2.0
No Rank List	78	0.4	66	0.3	60	0.3	80	0.4	60	0.3
Total	19,417	100	19,312	100	19,030	100	18,668	100	18,447	100
Previous Graduates of U.S. Allopathic Medical Schools										
Active Applicants*	1,485	100	1,511	100	1,472	100	1,502	100	1,520	100
Matched PGY-1	674	45.4	662	43.8	677	46.0	732	48.7	662	43.6
Unmatched PGY-1	811	54.6	849	56.2	795	54.0	770	51.3	858	56.4
Withdrew	93	5.2	85	4.8	82	4.5	89	4.8	66	3.6
No Rank List	201	11.3	192	10.7	265	14.6	258	14.0	244	13.3
Total	1,779	100	1,788	100	1,819	100	1,849	100	1,830	100
Students/Graduates of Osteopathic Medical Schools										
▲ Active Applicants*	6,001	100	4,617	100	3,590	100	2,982	100	2,949	100
Matched PGY-1	5,076	84.6	3,771	81.7	2,933	81.7	2,396	80.3	2,339	79.3
Unmatched PGY-1	925	15.4	846	18.3	657	18.3	586	19.7	610	20.7
Withdrew	920	13.0	1,227	20.3	1,224	24.5	1,108	25.9	913	22.7
No Rank List	169	2.4	210	3.5	186	3.7	188	4.4	159	4.0
Total	7,090	100	6,054	100	5,000	100	4,278	100	4,021	100
Students/Graduates of Canadian Medical Schools										
Active Applicants*	15	100	13	100	13	100	15	100	24	100
Matched PGY-1	12	80.0	5	38.5	7	53.8	13	86.7	17	70.8
Unmatched PGY-1	3	20.0	8	61.5	6	46.2	2	13.3	7	29.2
Withdrew	10	34.5	6	22.2	9	36.0	10	35.7	9	23.1
No Rank List	4	13.8	8	29.6	3	12.0	3	10.7	6	15.4
Total	29	100	27	100	25	100	28	100	39	100
Students/Graduates of Fifth Pathway Programs										
Active Applicants*	1	100	2	100	2	100	7	100	7	100
Matched PGY-1	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
Unmatched PGY-1	1	100	2	100	2	100	7	100	6	86
Withdrew	1	33.3	1	25.0	0	0.0	0	0.0	2	10.0
No Rank List	1	33.3	1	25.0	5	71.4	6	46.2	11	55.0
Total	3	100	4	100	7	100	13	100	20	100
U.S. Citizen Students/Graduates of International Medical Schools										
Active Applicants*	5,080	100	5,075	100	5,069	100	5,323	100	5,014	100
Matched PGY-1	2,997	59.0	2,900	57.1	2,777	54.8	2,869	53.9	2,660	53.1
Unmatched PGY-1	2,083	41.0	2,175	42.9	2,292	45.2	2,454	46.1	2,354	46.9
Withdrew	540	7.7	569	8.1	594	8.3	650	8.8	691	10.0
No Rank List	1,355	19.4	1,342	19.2	1,486	20.8	1,391	18.9	1,212	17.5
Total	6,975	100	6,986	100	7,149	100	7,364	100	6,917	100
Non-U.S. Citizen Students/Graduates of International Medical Schools										
Active Applicants*	6,869	100	7,067	100	7,284	100	7,460	100	7,366	100
Matched PGY-1	4,028	58.6	3,962	56.1	3,814	52.4	3,769	50.5	3,641	49.4
Unmatched PGY-1	2,841	41.4	3,105	43.9	3,470	47.6	3,691	49.5	3,725	50.6
Withdrew	740	7.9	805	8.3	778	7.7	841	8.3	898	8.9
No Rank List	1,701	18.3	1,866	19.2	2,065	20.4	1,869	18.4	1,796	17.9
Total	9,310	100	9,738	100	10,127	100	10,170	100	10,060	100
All Applicants										
Active Applicants	38,376	100	37,103	100	35,969	100	35,476	100	34,905	100
Matched PGY-1	30,550	79.6	29,040	78.3	27,688	77.0	26,836	75.6	26,252	75.2
Unmatched PGY-1	7,826	20.4	8,063	21.7	8,281	23.0	8,640	24.4	8,653	24.8
Withdrew	2,718	6.1	3,121	7.1	3,118	7.2	3,099	7.3	2,941	7.1
No Rank List	3,509	7.9	3,685	8.4	4,070	9.4	3,795	9.0	3,488	8.4
Total	44,603	100	43,909	100	43,157	100	42,370	100	41,334	100

▲ Denotes that the percentage increase in active applicants for this group was greater than the overall increase of 9.9% for all active applicants between 2015 and 2019.

* Applicants who submitted a certified rank order list of programs

Note: Match rates are based on all active applicants regardless of their ranking behavior. Therefore, applicants who matched to PGY-1 positions are counted as matched even if they ranked and did not match to a PGY-2 position.

Applicants who ranked only advanced and physician (R) programs are counted as unmatched in this table because they did not match to a PGY-1 position.

Table 7

Positions Offered and Number Filled by U.S. Seniors and All Applicants, 2015 - 2019

Specialty	2019			2018			2017			2016			2015		
	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot
PGY-1 Positions															
▲Anesthesiology	1,337	907	1,316	1,253	861	1,226	1,202	803	1,146	1,127	774	1,072	1,094	799	1,066
▲Child Neurology	145	102	133	134	101	129	128	97	119	116	90	109	104	73	95
Dermatology	30	23	28	25	22	23	26	24	26	21	21	21	22	20	22
▲Emergency Medicine	2,488	1,617	2,458	2,278	1,606	2,265	2,047	1,601	2,041	1,895	1,486	1,894	1,821	1,438	1,813
Emergency Med-Anesthesiology	1	0	1	2	2	2	0	0	0	0	0	0	0	0	0
Emergency Med-Family Med	4	1	4	4	3	4	4	2	4	4	2	4	4	1	4
▲Family Medicine	4,107	1,601	3,827	3,629	1,628	3,510	3,356	1,513	3,215	3,238	1,467	3,083	3,195	1,405	3,039
Family Medicine-ONMM	1	0	1	4	0	4	0	0	0	0	0	0	0	0	0
Family Med-Preventive Med	4	3	4	3	3	3	6	5	6	6	1	6	5	5	5
Internal Medicine (Categorical)	8,116	3,366	7,892	7,542	3,195	7,363	7,233	3,245	7,101	7,024	3,291	6,938	6,770	3,317	6,698
Medicine-Anesthesiology	5	4	4	6	6	6	6	4	4	5	5	5	6	4	6
Medicine-Dermatology	7	6	7	6	5	5	6	6	6	6	6	6	6	6	6
Medicine-Emergency Med	26	20	26	26	22	26	26	21	26	29	24	27	28	23	27
Medicine-Family Medicine	0	0	0	2	2	2	2	2	2	2	2	2	2	1	2
Medicine-Medical Genetics	3	1	1	1	1	1	2	1	1	1	0	0	4	2	4
Medicine-Neurology	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Medicine-Pediatrics	390	315	383	382	306	377	381	291	356	386	329	384	380	319	379
Medicine-Preliminary (PGY-1 Only)	1,944	1,356	1,796	1,883	1,370	1,762	1,915	1,436	1,843	1,918	1,415	1,818	1,928	1,388	1,805
Medicine-Preventive Med	6	2	6	6	4	6	8	2	6	7	3	6	7	4	7
▲Medicine-Primary	396	239	386	374	229	372	341	224	341	328	210	325	341	206	339
Medicine-Psychiatry	23	18	23	24	20	24	24	15	24	23	19	23	21	13	21
Interventional Radiology (Integrated)	37	30	37	35	34	35	29	23	27	3	3	3	0	0	0
Neurodevelopmental Disabilities	4	3	4	4	3	4	3	3	3	2	2	2	1	0	1
▲Neurological Surgery	232	213	231	225	203	225	218	183	218	216	200	214	210	188	208
▲Neurology	617	284	594	552	280	539	492	249	479	443	236	440	404	222	396
Obstetrics-Gynecology	1,395	1,049	1,392	1,336	1,051	1,330	1,288	1,049	1,288	1,265	981	1,257	1,255	1,002	1,255
OB/GYN-Preliminary (PGY-1 Only)	18	4	9	21	6	11	23	6	14	22	4	11	21	3	14
Orthopedic Surgery	755	693	752	742	691	738	727	668	726	717	650	717	703	663	703
Osteo Neuromusculoskeletal Med	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0
Otolaryngology	328	308	328	315	284	303	305	279	291	304	272	302	299	283	298
▼Pathology	601	201	569	601	220	568	601	216	545	579	248	549	605	282	568
Pediatrics (Categorical)	2,847	1,715	2,778	2,768	1,746	2,711	2,738	1,849	2,693	2,689	1,829	2,675	2,668	1,889	2,654
Pediatrics-Anesthesiology	7	6	7	7	6	7	9	7	8	8	6	7	9	9	9
Pediatrics-Emergency Med	8	6	8	8	4	8	10	5	9	7	7	7	9	8	9
Pediatrics-Medical Genetics	21	14	16	20	14	18	15	8	13	14	10	14	15	12	15
Pediatrics-P M & R	4	2	3	3	3	3	2	2	2	4	3	4	1	0	1
Pediatrics-Preliminary	24	12	19	19	10	14	34	23	27	43	26	37	36	21	30
▲Pediatrics-Primary	90	36	89	90	36	86	83	31	82	79	34	79	74	26	74
Peds/Psych/Child Psych	21	20	21	21	17	20	21	19	21	20	18	20	19	18	19
Physical Medicine & Rehab	138	69	138	133	76	133	119	74	118	112	69	110	107	65	107
▲Plastic Surgery (Integrated)	172	158	172	168	156	167	159	148	157	152	133	151	148	136	144
Preventive Medicine	1	0	1	1	0	1	1	0	1	1	0	1	0	0	0
▲Psychiatry	1,740	1,054	1,720	1,556	982	1,540	1,495	923	1,491	1,384	850	1,373	1,353	774	1,339
Psychiatry-Family Medicine	12	12	12	12	12	12	10	8	10	10	9	10	10	10	10
Psychiatry-Neurology	4	3	3	4	3	3	6	3	3	3	3	3	3	0	2
Radiation Oncology	15	13	14	16	15	15	16	16	16	15	14	15	17	14	15
Radiology-Diagnostic	123	73	122	125	77	125	121	73	120	151	93	141	133	67	120
Surgery (Categorical)	1,432	1,053	1,432	1,319	1,005	1,314	1,281	1,005	1,276	1,241	948	1,239	1,224	979	1,222
▼Surgery-Preliminary (PGY-1 Only)	1,158	277	581	1,363	567	888	1,325	522	817	1,308	511	843	1,296	476	821
Thoracic Surgery	37	34	37	36	31	36	37	30	34	38	31	37	35	28	35
▲Transitional (PGY-1 Only)	1,252	788	1,101	1,086	772	1,016	908	718	873	838	673	796	842	685	790
Vascular Surgery	66	52	64	60	50	58	60	48	59	56	49	56	57	48	55
TOTAL - PGY-1	32,194	17,763	30,550	30,232	17,740	29,040	28,849	17,480	27,688	27,860	17,057	26,836	27,293	16,932	26,252

Table 7

Positions Offered and Number Filled by U.S. Seniors and All Applicants, 2015 - 2019 (Continued)

Specialty	2019			2018			2017			2016			2015		
	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot	Offered	Filled #U.S.	#Tot
PGY-2 Positions															
▼ Anesthesiology	428	246	420	447	246	442	441	229	414	481	290	441	506	315	469
Child Neurology	11	1	9	8	3	7	11	5	9	18	8	16	24	7	17
▲ Dermatology	447	370	444	426	348	420	423	346	415	399	341	389	385	336	381
Interventional Radiology (Integrated)	113	101	113	98	93	98	95	82	91	11	11	11	0	0	0
Neurodevelopmental Disabilities	5	2	3	4	2	2	4	3	3	5	0	0	5	1	2
Neurology	281	175	266	287	190	283	294	185	284	304	201	298	313	190	304
Nuclear Medicine	0	0	0	3	0	3	4	0	4	3	0	1	3	0	1
Osteo Neuromusculoskeletal Med	4	0	3	0	0	0	0	0	0	0	0	0	0	0	0
▲ Physical Medicine & Rehab	308	151	305	281	166	281	294	181	294	290	153	283	282	127	279
Preventive Medicine	0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
Psychiatry	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0
Psychiatry-Neurology	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
▼ Radiation Oncology	192	147	163	177	162	172	177	164	173	168	155	167	176	165	170
▲ Radiology-Diagnostic	965	665	950	944	683	939	932	667	917	982	661	947	999	579	862
Radiology-Nuclear Med	2	1	2	3	1	3	2	1	2	3	2	3	1	0	0
TOTAL - PGY-2	2,756	1,859	2,678	2,678	1,894	2,650	2,677	1,863	2,606	2,667	1,823	2,559	2,698	1,721	2,488
Physician (R) Positions*															
Anesthesiology	97	0	91	140	0	120	100	0	86	88	0	77	95	0	74
Child Neurology	34	0	12	26	0	12	33	0	19	36	0	18	26	0	14
Dermatology	27	0	25	21	0	20	14	0	13	20	0	19	20	0	18
Interventional Radiology (Integrated)	1	0	1	3	0	3	1	0	1	1	0	1	0	0	0
Neurodevelopmental Disabilities	4	0	1	7	0	2	2	0	0	1	0	0	2	0	1
Neurology	20	0	14	20	0	18	21	0	16	23	0	17	20	0	14
Nuclear Medicine	0	0	0	2	0	1	2	0	1	2	0	2	1	0	1
Osteo Neuromusculoskeletal Med	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Physical Medicine & Rehab	18	0	16	7	0	7	13	0	13	12	0	12	16	0	16
Psychiatry	0	0	0	0	0	0	0	0	0	1	0	1	3	0	1
Radiation Oncology	4	0	2	1	0	1	8	0	4	3	0	3	7	0	3
Radiology-Diagnostic	29	0	27	30	0	25	37	0	31	35	0	26	24	0	23
Radiology-Nuclear Med	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
Surgery	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0
TOTAL - Physician (R)	235	0	189	257	0	209	231	0	184	223	0	177	221	0	166
GRAND TOTAL	35,185	19,622	33,417	33,167	19,634	31,899	31,757	19,343	30,478	30,750	18,880	29,572	30,212	18,653	28,906

▲ Denotes increase/decrease in number of positions filled by U.S. allopathic seniors of more than 10 percent and 10 positions between 2015 and 2019.

* Physician (R) positions are PGY-2 positions starting in the year of the Match that are reserved for applicants who have had prior graduate medical education. Physician positions are not available to senior medical students. In previous *Results and Data Books*, the numbers of R positions were small and they were included in the categorical position counts. In 2014, NRMP began listing R positions separately.

Table 8

Positions Offered and Percent Filled by U.S. Seniors and All Applicants, 2015 - 2019

Specialty	2019			2018			2017			2016			2015		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot
PGY-1 Positions															
Anesthesiology	1,337	67.8	98.4	1,253	68.7	97.8	1,202	66.8	95.3	1,127	68.7	95.1	1,094	73.0	97.4
Child Neurology	145	70.3	91.7	134	75.4	96.3	128	75.8	93.0	116	77.6	94.0	104	70.2	91.3
Dermatology	30	76.7	93.3	25	88.0	92.0	26	92.3	100.0	21	100.0	100.0	22	90.9	100.0
Emergency Medicine	2,488	65.0	98.8	2,278	70.5	99.4	2,047	78.2	99.7	1,895	78.4	99.9	1,821	79.0	99.6
Emergency Med-Anesthesiology	1	0.0	100.0	2	100.0	100.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Emergency Med-Family Med	4	25.0	100.0	4	75.0	100.0	4	50.0	100.0	4	50.0	100.0	4	25.0	100.0
Family Medicine	4,107	39.0	93.2	3,629	44.9	96.7	3,356	45.1	95.8	3,238	45.3	95.2	3,195	44.0	95.1
Family Medicine-ONMM	1	0.0	100.0	4	0.0	100.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Family Med-Preventive Med	4	75.0	100.0	3	100.0	100.0	6	83.3	100.0	6	16.7	100.0	5	100.0	100.0
Internal Medicine (Categorical)	8,116	41.5	97.2	7,542	42.4	97.6	7,233	44.9	98.2	7,024	46.9	98.8	6,770	49.0	98.9
Medicine-Anesthesiology	5	80.0	80.0	6	100.0	100.0	6	66.7	66.7	5	100.0	100.0	6	66.7	100.0
Medicine-Dermatology	7	85.7	100.0	6	83.3	83.3	6	100.0	100.0	6	100.0	100.0	6	100.0	100.0
Medicine-Emergency Med	26	76.9	100.0	26	84.6	100.0	26	80.8	100.0	29	82.8	93.1	28	82.1	96.4
Medicine-Family Medicine	0	0.0	0.0	2	100.0	100.0	2	100.0	100.0	2	100.0	100.0	2	50.0	100.0
Medicine-Medical Genetics	3	33.3	33.3	1	100.0	100.0	2	50.0	50.0	1	0.0	0.0	4	50.0	100.0
Medicine-Neurology	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	0.0
Medicine-Pediatrics	390	80.8	98.2	382	80.1	98.7	381	76.4	93.4	386	85.2	99.5	380	83.9	99.7
Medicine-Preliminary (PGY-1 Only)	1,944	69.8	92.4	1,883	72.8	93.6	1,915	75.0	96.2	1,918	73.8	94.8	1,928	72.0	93.6
Medicine-Preventive Med	6	33.3	100.0	6	66.7	100.0	8	25.0	75.0	7	42.9	85.7	7	57.1	100.0
Medicine-Primary	396	60.4	97.5	374	61.2	99.5	341	65.7	100.0	328	64.0	99.1	341	60.4	99.4
Medicine-Psychiatry	23	78.3	100.0	24	83.3	100.0	24	62.5	100.0	23	82.6	100.0	21	61.9	100.0
Interventional Radiology (Integrated)	37	81.1	100.0	35	97.1	100.0	29	79.3	93.1	3	100.0	100.0	0	0.0	0.0
Neurodevelopmental Disabilities	4	75.0	100.0	4	75.0	100.0	3	100.0	100.0	2	100.0	100.0	1	0.0	100.0
Neurological Surgery	232	91.8	99.6	225	90.2	100.0	218	83.9	100.0	216	92.6	99.1	210	89.5	99.0
Neurology	617	46.0	96.3	552	50.7	97.6	492	50.6	97.4	443	53.3	99.3	404	55.0	98.0
Obstetrics-Gynecology	1,395	75.2	99.8	1,336	78.7	99.6	1,288	81.4	100.0	1,265	77.5	99.4	1,255	79.8	100.0
OB/GYN-Preliminary (PGY-1 Only)	18	22.2	50.0	21	28.6	52.4	23	26.1	60.9	22	18.2	50.0	21	14.3	66.7
Orthopedic Surgery	755	91.8	99.6	742	93.1	99.5	727	91.9	99.9	717	90.7	100.0	703	94.3	100.0
Osteo Neuromusculoskeletal Med	2	0.0	0.0	2	0.0	100.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Otolaryngology	328	93.9	100.0	315	90.2	96.2	305	91.5	95.4	304	89.5	99.3	299	94.6	99.7
Pathology	601	33.4	94.7	601	36.6	94.5	601	35.9	90.7	579	42.8	94.8	605	46.6	93.9
Pediatrics (Categorical)	2,847	60.2	97.6	2,768	63.1	97.9	2,738	67.5	98.4	2,689	68.0	99.5	2,668	70.8	99.5
Pediatrics-Anesthesiology	7	85.7	100.0	7	85.7	100.0	9	77.8	88.9	8	75.0	87.5	9	100.0	100.0
Pediatrics-Emergency Med	8	75.0	100.0	8	50.0	100.0	10	50.0	90.0	7	100.0	100.0	9	88.9	100.0
Pediatrics-Medical Genetics	21	66.7	76.2	20	70.0	90.0	15	53.3	86.7	14	71.4	100.0	15	80.0	100.0
Pediatrics-P M & R	4	50.0	75.0	3	100.0	100.0	2	100.0	100.0	4	75.0	100.0	1	0.0	100.0
Pediatrics-Preliminary	24	50.0	79.2	19	52.6	73.7	34	67.6	79.4	43	60.5	86.0	36	58.3	83.3
Pediatrics-Primary	90	40.0	98.9	90	40.0	95.6	83	37.3	98.8	79	43.0	100.0	74	35.1	100.0
Peds/Psych/Child Psych	21	95.2	100.0	21	81.0	95.2	21	90.5	100.0	20	90.0	100.0	19	94.7	100.0
Physical Medicine & Rehab	138	50.0	100.0	133	57.1	100.0	119	62.2	99.2	112	61.6	98.2	107	60.7	100.0
Plastic Surgery (Integrated)	172	91.9	100.0	168	92.9	99.4	159	93.1	98.7	152	87.5	99.3	148	91.9	97.3
Preventive Medicine	1	0.0	100.0	1	0.0	100.0	1	0.0	100.0	1	0.0	100.0	0	0.0	0.0
Psychiatry	1,740	60.6	98.9	1,556	63.1	99.0	1,495	61.7	99.7	1,384	61.4	99.2	1,353	57.2	99.0
Psychiatry-Family Medicine	12	100.0	100.0	12	100.0	100.0	10	80.0	100.0	10	90.0	100.0	10	100.0	100.0
Psychiatry-Neurology	4	75.0	75.0	4	75.0	75.0	6	50.0	50.0	3	100.0	100.0	3	0.0	66.7
Radiation Oncology	15	86.7	93.3	16	93.8	93.8	16	100.0	100.0	15	93.3	100.0	17	82.4	88.2
Radiology-Diagnostic	123	59.3	99.2	125	61.6	100.0	121	60.3	99.2	151	61.6	93.4	133	50.4	90.2
Surgery (Categorical)	1,432	73.5	100.0	1,319	76.2	99.6	1,281	78.5	99.6	1,241	76.4	99.8	1,224	80.0	99.8
Surgery-Preliminary (PGY-1 Only)	1,158	23.9	50.2	1,363	41.6	65.2	1,325	39.4	61.7	1,308	39.1	64.4	1,296	36.7	63.3
Thoracic Surgery	37	91.9	100.0	36	86.1	100.0	37	81.1	91.9	38	81.6	97.4	35	80.0	100.0
Transitional (PGY-1 Only)	1,252	62.9	87.9	1,086	71.1	93.6	908	79.1	96.1	838	80.3	95.0	842	81.4	93.8
Vascular Surgery	66	78.8	97.0	60	83.3	96.7	60	80.0	98.3	56	87.5	100.0	57	84.2	96.5
TOTAL - PGY-1	32,194	55.2	94.9	30,232	58.7	96.1	28,849	60.6	96.0	27,860	61.2	96.3	27,293	62.0	96.2

Table 8

Positions Offered and Percent Filled by U.S. Seniors and All Applicants, 2015 - 2019 (Continued)

Specialty	2019			2018			2017			2016			2015		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot		%U.S.	%Tot
PGY-2 Positions															
Anesthesiology	428	57.5	98.1	447	55.0	98.9	441	51.9	93.9	481	60.3	91.7	506	62.3	92.7
Child Neurology	11	9.1	81.8	8	37.5	87.5	11	45.5	81.8	18	44.4	88.9	24	29.2	70.8
Dermatology	447	82.8	99.3	426	81.7	98.6	423	81.8	98.1	399	85.5	97.5	385	87.3	99.0
Interventional Radiology (Integrated)	113	89.4	100.0	98	94.9	100.0	95	86.3	95.8	11	100.0	100.0	0	0.0	0.0
Neurodevelopmental Disabilities	5	40.0	60.0	4	50.0	50.0	4	75.0	75.0	5	0.0	0.0	5	20.0	40.0
Neurology	281	62.3	94.7	287	66.2	98.6	294	62.9	96.6	304	66.1	98.0	313	60.7	97.1
Nuclear Medicine	0	0.0	0.0	3	0.0	100.0	4	0.0	100.0	3	0.0	33.3	3	0.0	33.3
Osteo Neuromusculoskeletal Med	4	0.0	75.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Physical Medicine & Rehab	308	49.0	99.0	281	59.1	100.0	294	61.6	100.0	290	52.8	97.6	282	45.0	98.9
Preventive Medicine	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.0	100.0	2	0.0	100.0
Psychiatry	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100.0	100.0	1	0.0	0.0
Psychiatry-Neurology	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100.0	100.0
Radiation Oncology	192	76.6	84.9	177	91.5	97.2	177	92.7	97.7	168	92.3	99.4	176	93.8	96.6
Radiology-Diagnostic	965	68.9	98.4	944	72.4	99.5	932	71.6	98.4	982	67.3	96.4	999	58.0	86.3
Radiology-Nuclear Med	2	50.0	100.0	3	33.3	100.0	2	50.0	100.0	3	66.7	100.0	1	0.0	0.0
TOTAL - PGY-2	2,756	67.5	97.2	2,678	70.7	99.0	2,677	69.6	97.3	2,667	68.4	96.0	2,698	63.8	92.2
Physician (R) Positions*															
Anesthesiology	97	0.0	93.8	140	0.0	85.7	100	0.0	86.0	88	0.0	87.5	95	0.0	77.9
Child Neurology	34	0.0	35.3	26	0.0	46.2	33	0.0	57.6	36	0.0	50.0	26	0.0	53.8
Dermatology	27	0.0	92.6	21	0.0	95.2	14	0.0	92.9	20	0.0	95.0	20	0.0	90.0
Interventional Radiology (Integrated)	1	0.0	100.0	3	0.0	100.0	1	0.0	100.0	1	0.0	100.0	0	0.0	0.0
Neurodevelopmental Disabilities	4	0.0	25.0	7	0.0	28.6	2	0.0	0.0	1	0.0	0.0	2	0.0	50.0
Neurology	20	0.0	70.0	20	0.0	90.0	21	0.0	76.2	23	0.0	73.9	20	0.0	70.0
Nuclear Medicine	0	0.0	0.0	2	0.0	50.0	2	0.0	50.0	2	0.0	100.0	1	0.0	100.0
Osteo Neuromusculoskeletal Med	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Physical Medicine & Rehab	18	0.0	88.9	7	0.0	100.0	13	0.0	100.0	12	0.0	100.0	16	0.0	100.0
Psychiatry	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	100.0	3	0.0	33.3
Radiation Oncology	4	0.0	50.0	1	0.0	100.0	8	0.0	50.0	3	0.0	100.0	7	0.0	42.9
Radiology-Diagnostic	29	0.0	93.1	30	0.0	83.3	37	0.0	83.8	35	0.0	74.3	24	0.0	95.8
Radiology-Nuclear Med	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	100.0	1	0.0	100.0
Surgery	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	6	0.0	0.0
TOTAL - Physician (R)	235	0.0	80.4	257	0.0	81.3	231	0.0	79.7	223	0.0	79.4	221	0.0	75.1
GRAND TOTAL	35,185	55.8	95.0	33,167	59.2	96.2	31,757	60.9	96.0	30,750	61.4	96.2	30,212	61.7	95.7

* Physician (R) positions are PGY-2 positions starting in the year of the Match that are reserved for applicants who have had prior graduate medical education. Physician positions are not available to senior medical students. In previous *Results and Data Books*, the numbers of R positions were small and they were included in the categorical position counts. In 2014, NRMP began listing R positions separately.

Table 10

U.S. Seniors Matched to PGY-1 Positions by Specialty, 2015 - 2019

Specialty	2019		2018		2017		2016		2015	
	No.	%	No.	%	No.	%	No.	%	No.	%
▲ Anesthesiology	907	5.1	861	4.9	803	4.6	774	4.5	799	4.7
▲ Child Neurology	102	0.6	101	0.6	97	0.6	90	0.5	73	0.4
Dermatology	23	0.1	22	0.1	24	0.1	21	0.1	20	0.1
▲ Emergency Medicine	1,617	9.1	1,606	9.1	1,601	9.2	1,486	8.7	1,438	8.5
Emergency Med-Anesthesiology	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0
Emergency Med-Family Med	1	0.0	3	0.0	2	0.0	2	0.0	1	0.0
▲ Family Medicine	1,601	9.0	1,628	9.2	1,513	8.7	1,467	8.6	1,405	8.3
Family Medicine-ONMM	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Family Med-Preventive Med	3	0.0	3	0.0	5	0.0	1	0.0	5	0.0
Internal Medicine (Categorical)	3,366	18.9	3,195	18.0	3,245	18.6	3,291	19.3	3,317	19.6
Medicine-Anesthesiology	4	0.0	6	0.0	4	0.0	5	0.0	4	0.0
Medicine-Dermatology	6	0.0	5	0.0	6	0.0	6	0.0	6	0.0
Medicine-Emergency Med	20	0.1	22	0.1	21	0.1	24	0.1	23	0.1
Medicine-Family Medicine	0	0.0	2	0.0	2	0.0	2	0.0	1	0.0
Medicine-Medical Genetics	1	0.0	1	0.0	1	0.0	0	0.0	2	0.0
Medicine-Neurology	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Medicine-Pediatrics	315	1.8	306	1.7	291	1.7	329	1.9	319	1.9
Medicine-Preliminary (PGY-1 Only)	1,356	7.6	1,370	7.7	1,436	8.2	1,415	8.3	1,388	8.2
Medicine-Preventive Med	2	0.0	4	0.0	2	0.0	3	0.0	4	0.0
▲ Medicine-Primary	239	1.3	229	1.3	224	1.3	210	1.2	206	1.2
Medicine-Psychiatry	18	0.1	20	0.1	15	0.1	19	0.1	13	0.1
Interventional Radiology (Integrated)	30	0.2	34	0.2	23	0.1	3	0.0	0	0.0
Neurodevelopmental Disabilities	3	0.0	3	0.0	3	0.0	2	0.0	0	0.0
▲ Neurological Surgery	213	1.2	203	1.1	183	1.0	200	1.2	188	1.1
▲ Neurology	284	1.6	280	1.6	249	1.4	236	1.4	222	1.3
Obstetrics-Gynecology	1,049	5.9	1,051	5.9	1,049	6.0	981	5.8	1,002	5.9
OB/GYN-Preliminary (PGY-1 Only)	4	0.0	6	0.0	6	0.0	4	0.0	3	0.0
Orthopedic Surgery	693	3.9	691	3.9	668	3.8	650	3.8	663	3.9
Osteo Neuromusculoskeletal Med	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Otolaryngology	308	1.7	284	1.6	279	1.6	272	1.6	283	1.7
▼ Pathology	201	1.1	220	1.2	216	1.2	248	1.5	282	1.7
Pediatrics (Categorical)	1,715	9.7	1,746	9.8	1,849	10.6	1,829	10.7	1,889	11.2
Pediatrics-Anesthesiology	6	0.0	6	0.0	7	0.0	6	0.0	9	0.1
Pediatrics-Emergency Med	6	0.0	4	0.0	5	0.0	7	0.0	8	0.0
Pediatrics-Medical Genetics	14	0.1	14	0.1	8	0.0	10	0.1	12	0.1
Pediatrics-P M & R	2	0.0	3	0.0	2	0.0	3	0.0	0	0.0
Pediatrics-Preliminary	12	0.1	10	0.1	23	0.1	26	0.2	21	0.1
▲ Pediatrics-Primary	36	0.2	36	0.2	31	0.2	34	0.2	26	0.2
Peds/Psych/Child Psych	20	0.1	17	0.1	19	0.1	18	0.1	18	0.1
Physical Medicine & Rehab	69	0.4	76	0.4	74	0.4	69	0.4	65	0.4
▲ Plastic Surgery (Integrated)	158	0.9	156	0.9	148	0.8	133	0.8	136	0.8
Preventive Medicine	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
▲ Psychiatry	1,054	5.9	982	5.5	923	5.3	850	5.0	774	4.6
Psychiatry-Family Medicine	12	0.1	12	0.1	8	0.0	9	0.1	10	0.1
Psychiatry-Neurology	3	0.0	3	0.0	3	0.0	3	0.0	0	0.0
Radiation Oncology	13	0.1	15	0.1	16	0.1	14	0.1	14	0.1
Radiology-Diagnostic	73	0.4	77	0.4	73	0.4	93	0.5	67	0.4
Surgery (Categorical)	1,053	5.9	1,005	5.7	1,005	5.7	948	5.6	979	5.8
▼ Surgery-Preliminary (PGY-1 Only)	277	1.6	567	3.2	522	3.0	511	3.0	476	2.8
Thoracic Surgery	34	0.2	31	0.2	30	0.2	31	0.2	28	0.2
▲ Transitional (PGY-1 Only)	788	4.4	772	4.4	718	4.1	673	3.9	685	4.0
Vascular Surgery	52	0.3	50	0.3	48	0.3	49	0.3	48	0.3
TOTAL - PGY-1	17,763	100	17,740	100	17,480	100	17,057	100	16,932	100

▲▼ Denotes increase/decrease in matched U.S. allopathic seniors of more than 10 percent and 10 positions between 2015 and 2019.

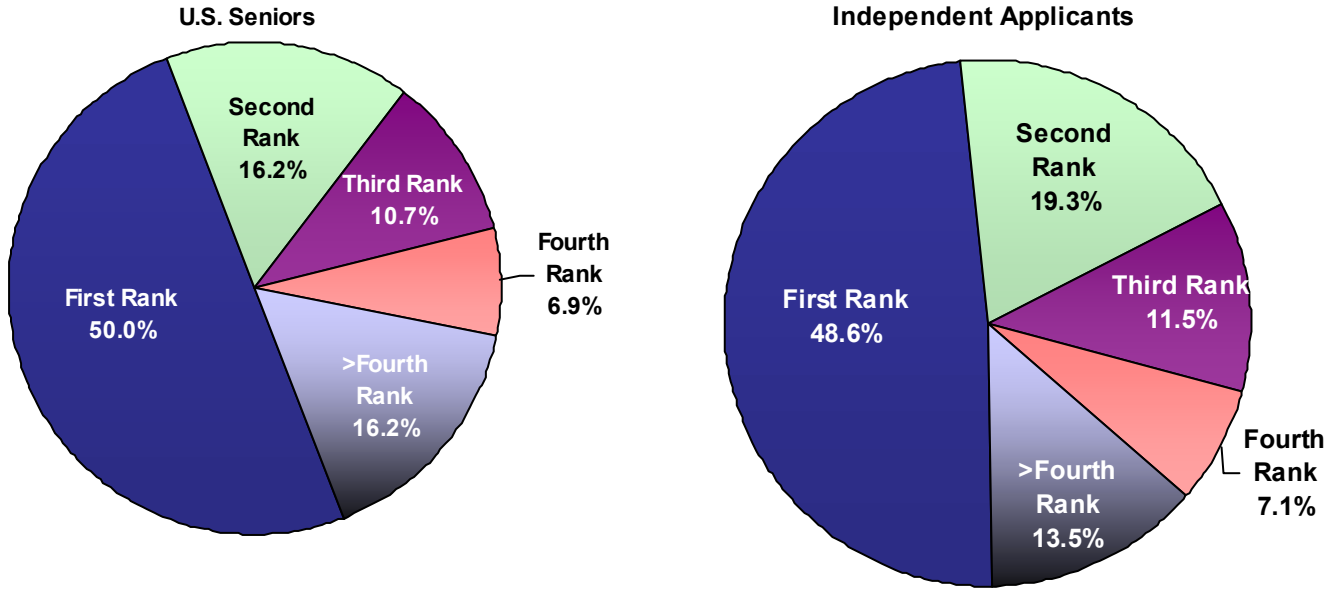
Table 16 Number of Couples in the Match and Match Outcome, 1987 - 2019

Year	Couples	Individuals	Both Matched	One Matched	Neither Matched	Match Rate %
1987	347	694	316	14	17	93.1
1988	388	776	355	19	14	93.9
1989	421	842	384	21	16	93.7
1990	397	794	356	20	21	92.2
1991	377	754	349	17	11	94.8
1992	461	922	412	20	29	91.5
1993	427	854	384	27	16	93.1
1994	446	892	391	35	20	91.6
1995	499	998	433	33	33	90.1
1996	504	1,008	446	20	38	90.5
1997	535	1,070	479	29	27	92.2
1998	525	1,050	481	27	17	94.2
1999	536	1,072	496	27	13	95.1
2000	508	1,016	475	18	15	95.3
2001	561	1,122	518	25	18	94.6
2002	543	1,086	507	19	17	95.1
2003	570	1,140	529	22	19	94.7
2004	641	1,282	584	36	21	93.9
2005	606	1,212	552	39	15	94.3
2006	610	1,220	552	36	22	93.4
2007	621	1,242	553	36	32	91.9
2008	738	1,476	667	47	24	93.6
2009	788	1,576	706	55	27	93.1
2010	808	1,616	730	50	28	93.4
2011	809	1,618	739	53	17	94.6
2012	878	1,756	804	54	19	94.6
2013	935	1,870	868	44	23	95.2
2014	925	1,850	843	56	26	94.2
2015	1,035	2,070	950	62	23	94.8
2016	1,046	2,092	971	61	14	95.7
2017	1,125	2,250	1,040	66	19	95.4
2018	1,165	2,330	1,082	67	16	95.8
2019	1,076	2,152	993	59	24	95.0

Figure 7

Percent of Matches by Choice and Type of Applicant, 2019

Matched Applicants



All Applicants

