

# Advance Data Tables

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## 2022 Main Residency Match®

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**This Information is Embargoed Until 12:00PM EDT March 19, 2022**

## Definitions/Organizations

ACGME	Accreditation Council for Graduate Medical Education.
Active Applicant	An applicant who submits a certified rank order list of programs.
All In Policy	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 eight types:</p> <ul style="list-style-type: none"><li>• A 4th-year medical student in a U.S. medical school accredited by the Liaison Committee on Medical Education (LCME) with a graduation date after July 1 in the year before the Match; also referred to as a <i>U.S. MD senior</i>.</li><li>• A 4th-year medical student in a U.S. medical school accredited by the Commission on Osteopathic College Accreditation (COCA) with a graduation date after July 1 in the year before the Match; also referred to as a <i>U.S. DO senior</i>.</li><li>• <i>Previous Graduate of U.S. MD Medical School (U.S. MD Grad)</i>: A graduate of a U.S. MD 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.</li><li>• <i>Previous Graduate of U.S. DO Medical School (U.S. DO Grad)</i>: A graduate of a U.S. DO school of medicine accredited by the COCA with a graduation date before July 1 in the year before the Match. Previous U.S. DO graduates are not sponsored by the medical school.</li><li>• <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).</li><li>• <i>Graduate of Fifth Pathway Program (5th Pathway)</i>: A graduate of a U.S. Fifth Pathway program.</li><li>• <i>U.S. Citizen Student/Graduate of International Medical School (U.S. IMG)</i>: A U.S. citizen who attended an international medical school.</li><li>• <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.</li></ul> <p>In this report, applicant types are sometimes combined into a smaller number of groups.</p> <ul style="list-style-type: none"><li>• <i>Independent Applicants (IA)</i>: All applicant categories excluding U.S. MD and DO seniors.</li><li>• <i>Others</i>: Includes Canadian and Fifth Pathway applicants.</li></ul>
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"><li>• <i>Advanced (A)</i> programs: Programs that begin in the PGY-2 year after a year of prerequisite training.</li><li>• <i>Categorical (C)</i> programs: Programs that begin in the PGY-1 year and provide the full training required for specialty board certification.</li><li>• <i>Primary (M)</i> programs: 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.</li><li>• <i>Preliminary (P)</i> programs: One-year programs that begin in the PGY-1 year and provide prerequisite training for advanced programs.</li><li>• <i>Physician (R)</i> programs: 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.</li></ul>

**Table 1A Match Summary for MD Seniors, 2022**

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				MD Seniors	Total	MD Seniors	Total	MD Seniors	Total	MD Seniors	Total
<b>PGY- 1 Positions</b>											
Anesthesiology	165	1,509	1	1,489	2,691	1,054	1,508	69.8	99.9	15,846	22,181
Child Neurology	75	166	14	118	231	102	150	61.4	90.4	1,588	2,198
Dermatology	14	30	1	240	302	24	28	80.0	93.3	342	440
Emergency Medicine	277	2,921	69	1,695	3,081	1,593	2,702	54.5	92.5	24,562	38,174
Emergency Med-Anesthesiology	1	2	0	3	6	1	2	50.0	100.0	3	6
Emergency Med-Family Med	3	7	0	17	38	4	7	57.1	100.0	23	52
Family Medicine	745	4,916	176	1,789	7,425	1,541	4,451	31.3	90.5	22,939	63,480
Family Med-Preventive Med	2	2	0	9	22	0	2	0.0	100.0	9	23
Internal Medicine (Categorical)	641	9,380	91	4,120	13,844	3,491	8,915	37.2	95.0	52,100	113,873
Medicine-Anesthesiology	2	3	0	15	20	2	3	66.7	100.0	15	20
Medicine-Dermatology	5	8	0	34	42	7	8	87.5	100.0	63	76
Medicine-Emergency Med	12	31	0	72	120	22	31	71.0	100.0	347	489
Medicine-Medical Genetics	5	5	2	9	17	3	3	60.0	60.0	18	28
Medicine-Pediatrics	78	392	0	403	587	332	392	84.7	100.0	4,666	5,468
Medicine-Preliminary (PGY-1 Only)	353	1,774	52	3,644	5,804	1,261	1,624	71.1	91.5	56,793	70,290
Medicine-Preventive Med	4	8	0	31	108	5	8	62.5	100.0	33	116
Medicine-Primary	86	429	3	851	2,382	248	424	57.8	98.8	3,168	5,241
Medicine-Psychiatry	12	24	0	63	95	20	24	83.3	100.0	258	317
Interventional Radiology (Integrated)	24	45	0	174	246	37	45	82.2	100.0	703	885
Neurodevelopmental Disabilities	4	5	0	18	27	3	5	60.0	100.0	42	56
Neurological Surgery	115	240	0	275	391	202	240	84.2	100.0	4,361	4,955
Neurology	139	772	7	593	1,463	393	761	50.9	98.6	6,110	10,576
Obstetrics-Gynecology	288	1,503	3	1,358	2,161	1,106	1,499	73.6	99.7	15,778	21,035
OB/GYN-Preliminary (PGY-1 Only)	15	18	6	99	169	4	9	22.2	50.0	141	236
Orthopedic Surgery	210	875	0	1,086	1,470	705	875	80.6	100.0	10,613	12,588
Osteo Neuromusculoskeletal Med	5	16	2	0	23	0	13	0.0	81.3	0	53
Otolaryngology	134	361	0	463	574	316	361	87.5	100.0	5,276	5,855
Pathology	168	631	10	248	994	231	619	36.6	98.1	2,924	8,135
Pediatrics (Categorical)	235	2,942	28	1,871	3,824	1,661	2,861	56.5	97.2	25,389	39,475
Pediatrics-Anesthesiology	5	6	0	16	20	6	6	100.0	100.0	34	46
Pediatrics-Emergency Med	4	9	0	25	34	6	9	66.7	100.0	65	85
Pediatrics-Medical Genetics	23	30	2	23	50	18	28	60.0	93.3	177	261
Pediatrics-P M & R	3	3	0	12	14	3	3	100.0	100.0	26	30
Pediatrics-Preliminary	18	23	2	88	135	16	21	69.6	91.3	499	575
Pediatrics-Primary	14	74	1	289	646	31	73	41.9	98.6	453	876
Peds/Psych/Child Psych	8	21	0	51	62	20	21	95.2	100.0	186	201
Physical Medicine & Rehab	43	180	0	317	701	104	180	57.8	100.0	1,544	2,842
Plastic Surgery (Integrated)	86	194	0	281	351	173	194	89.2	100.0	2,924	3,137
Psychiatry	352	2,047	11	1,437	2,908	1,253	2,030	61.2	99.2	16,232	24,942
Psychiatry-Family Medicine	6	10	0	44	59	10	10	100.0	100.0	109	131
Psychiatry-Neurology	4	4	1	16	25	2	3	50.0	75.0	29	44
Radiation Oncology	5	10	1	82	108	7	9	70.0	90.0	114	161
Radiology-Diagnostic	34	132	0	716	1,156	73	132	55.3	100.0	1,719	2,780
Surgery (Categorical)	342	1,622	3	1,467	3,071	1,059	1,619	65.3	99.8	17,477	25,462
Surgery-Preliminary (PGY-1 Only)	251	1,150	142	1,008	2,077	304	632	26.4	55.0	6,905	10,799
Thoracic Surgery	35	47	0	76	111	41	47	87.2	100.0	804	949
Transitional (PGY-1 Only)	195	1,616	44	2,729	4,472	920	1,404	56.9	86.9	33,476	47,071
Vascular Surgery	68	84	0	100	168	72	84	85.7	100.0	1,895	2,190
<b>Total PGY- 1</b>	<b>5,313</b>	<b>36,277</b>	<b>672</b>	<b>29,564</b>	<b>64,325</b>	<b>18,486</b>	<b>34,075</b>	<b>51.0</b>	<b>93.9</b>	<b>338,778</b>	<b>548,903</b>

**Table 1A Match Summary for MD Seniors, 2022 (Continued)**

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				MD Seniors	Total	MD Seniors	Total	MD Seniors	Total	MD Seniors	Total
<b>PGY- 2 Positions</b>											
Anesthesiology	58	346	0	1,094	1,812	232	346	67.1	100.0	5,792	7,881
Child Neurology	4	7	0	32	56	2	7	28.6	100.0	33	61
Dermatology	138	492	2	613	851	408	489	82.9	99.4	4,562	5,439
Interventional Radiology (Integrated)	66	123	0	199	300	99	123	80.5	100.0	1,775	2,150
Neurodevelopmental Disabilities	2	3	0	11	17	3	3	100.0	100.0	21	28
Neurology	42	233	1	465	928	165	232	70.8	99.6	2,218	3,337
Nuclear Medicine	1	1	1	0	0	0	0	0.0	0.0	0	0
Osteo Neuromusculoskeletal Med	1	2	0	0	8	0	2	0.0	100.0	0	8
Physical Medicine & Rehab	69	338	1	325	771	172	336	50.9	99.4	2,854	5,217
Radiation Oncology	83	166	25	111	189	97	134	58.4	80.7	1,807	2,514
Radiology-Diagnostic	172	997	1	1,105	1,850	713	996	71.5	99.9	13,228	17,858
Radiology-Nuclear Med	3	3	0	18	42	2	3	66.7	100.0	24	54
<b>Total PGY- 2</b>	<b>639</b>	<b>2,711</b>	<b>31</b>	<b>3,973</b>	<b>6,824</b>	<b>1,893</b>	<b>2,671</b>	<b>69.8</b>	<b>98.5</b>	<b>32,314</b>	<b>44,547</b>
<b>Physician (R) Positions**</b>											
Anesthesiology	55	114	4	0	312	0	108	0.0	94.7	0	995
Child Neurology	16	15	7	0	11	0	8	0.0	53.3	0	48
Dermatology	17	22	1	0	68	0	21	0.0	95.5	0	107
Interventional Radiology (Integrated)	1	1	0	0	2	0	1	0.0	100.0	0	2
Neurodevelopmental Disabilities	1	1	0	0	1	0	1	0.0	100.0	0	1
Neurology	8	9	0	0	33	0	9	0.0	100.0	0	48
Osteo Neuromusculoskeletal Med	1	6	1	0	8	0	4	0.0	66.7	0	8
Physical Medicine & Rehab	10	14	1	0	66	0	13	0.0	92.9	0	132
Radiation Oncology	7	9	3	0	17	0	6	0.0	66.7	0	36
Radiology-Diagnostic	19	26	0	0	123	0	26	0.0	100.0	0	248
<b>Total Physician (R)</b>	<b>135</b>	<b>217</b>	<b>17</b>	<b>0</b>	<b>641</b>	<b>0</b>	<b>197</b>	<b>0.0</b>	<b>90.8</b>	<b>0</b>	<b>1,625</b>
<b>GRAND TOTAL</b>	<b>6,087</b>	<b>39,205</b>	<b>720</b>	<b>33,537</b>	<b>71,790</b>	<b>20,379</b>	<b>36,943</b>	<b>52.0</b>	<b>94.2</b>	<b>371,092</b>	<b>595,075</b>

\* Applicants can rank multiple specialties. In 2022, 2,347 applicants matched to both PGY-1 and PGY-2 positions; Of those applicants, 1,743 were U.S. MD 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 1B Match Summary for DO Seniors, 2022**

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				DO Seniors	Total	DO Seniors	Total	DO Seniors	Total	DO Seniors	Total
<b>PGY- 1 Positions</b>											
Anesthesiology	165	1,509	1	505	2,691	263	1,508	17.4	99.9	3,575	22,181
Child Neurology	75	166	14	29	231	15	150	9.0	90.4	284	2,198
Dermatology	14	30	1	40	302	3	28	10.0	93.3	55	440
Emergency Medicine	277	2,921	69	850	3,081	753	2,702	25.8	92.5	10,186	38,174
Emergency Med-Anesthesiology	1	2	0	2	6	1	2	50.0	100.0	2	6
Emergency Med-Family Med	3	7	0	13	38	1	7	14.3	100.0	18	52
Family Medicine	745	4,916	176	2,013	7,425	1,494	4,451	30.4	90.5	23,642	63,480
Family Med-Preventive Med	2	2	0	6	22	1	2	50.0	100.0	6	23
Internal Medicine (Categorical)	641	9,380	91	2,030	13,844	1,602	8,915	17.1	95.0	22,603	113,873
Medicine-Anesthesiology	2	3	0	1	20	0	3	0.0	100.0	1	20
Medicine-Dermatology	5	8	0	3	42	1	8	12.5	100.0	4	76
Medicine-Emergency Med	12	31	0	31	120	9	31	29.0	100.0	108	489
Medicine-Medical Genetics	5	5	2	2	17	0	3	0.0	60.0	2	28
Medicine-Pediatrics	78	392	0	69	587	39	392	9.9	100.0	545	5,468
Medicine-Preliminary (PGY-1 Only)	353	1,774	52	891	5,804	151	1,624	8.5	91.5	8,110	70,290
Medicine-Preventive Med	4	8	0	6	108	0	8	0.0	100.0	6	116
Medicine-Primary	86	429	3	231	2,382	33	424	7.7	98.8	365	5,241
Medicine-Psychiatry	12	24	0	11	95	3	24	12.5	100.0	30	317
Interventional Radiology (Integrated)	24	45	0	47	246	3	45	6.7	100.0	127	885
Neurodevelopmental Disabilities	4	5	0	2	27	2	5	40.0	100.0	5	56
Neurological Surgery	115	240	0	24	391	9	240	3.8	100.0	154	4,955
Neurology	139	772	7	187	1,463	132	761	17.1	98.6	1,780	10,576
Obstetrics-Gynecology	288	1,503	3	396	2,161	242	1,499	16.1	99.7	3,523	21,035
OB/GYN-Preliminary (PGY-1 Only)	15	18	6	20	169	1	9	5.6	50.0	30	236
Orthopedic Surgery	210	875	0	205	1,470	111	875	12.7	100.0	1,210	12,588
Osteo Neuromusculoskeletal Med	5	16	2	15	23	10	13	62.5	81.3	34	53
Otolaryngology	134	361	0	41	574	21	361	5.8	100.0	238	5,855
Pathology	168	631	10	89	994	76	619	12.0	98.1	1,118	8,135
Pediatrics (Categorical)	235	2,942	28	682	3,824	580	2,861	19.7	97.2	7,853	39,475
Pediatrics-Anesthesiology	5	6	0	1	20	0	6	0.0	100.0	3	46
Pediatrics-Emergency Med	4	9	0	8	34	3	9	33.3	100.0	18	85
Pediatrics-Medical Genetics	23	30	2	1	50	1	28	3.3	93.3	5	261
Pediatrics-P M & R	3	3	0	2	14	0	3	0.0	100.0	4	30
Pediatrics-Preliminary	18	23	2	16	135	3	21	13.0	91.3	25	575
Pediatrics-Primary	14	74	1	82	646	9	73	12.2	98.6	106	876
Peds/Psych/Child Psych	8	21	0	10	62	1	21	4.8	100.0	14	201
Physical Medicine & Rehab	43	180	0	275	701	55	180	30.6	100.0	1,102	2,842
Plastic Surgery (Integrated)	86	194	0	10	351	0	194	0.0	100.0	25	3,137
Psychiatry	352	2,047	11	494	2,908	387	2,030	18.9	99.2	4,517	24,942
Psychiatry-Family Medicine	6	10	0	9	59	0	10	0.0	100.0	16	131
Psychiatry-Neurology	4	4	1	4	25	1	3	25.0	75.0	9	44
Radiation Oncology	5	10	1	5	108	1	9	10.0	90.0	8	161
Radiology-Diagnostic	34	132	0	240	1,156	41	132	31.1	100.0	690	2,780
Surgery (Categorical)	342	1,622	3	397	3,071	212	1,619	13.1	99.8	3,355	25,462
Surgery-Preliminary (PGY-1 Only)	251	1,150	142	248	2,077	56	632	4.9	55.0	990	10,799
Thoracic Surgery	35	47	0	4	111	1	47	2.1	100.0	13	949
Transitional (PGY-1 Only)	195	1,616	44	983	4,472	338	1,404	20.9	86.9	11,221	47,071
Vascular Surgery	68	84	0	16	168	1	84	1.2	100.0	75	2,190
<b>Total PGY- 1</b>	<b>5,313</b>	<b>36,277</b>	<b>672</b>	<b>11,246</b>	<b>64,325</b>	<b>6,666</b>	<b>34,075</b>	<b>18.4</b>	<b>93.9</b>	<b>107,810</b>	<b>548,903</b>

**Table 1B Match Summary for DO Seniors, 2022 (Continued)**

Specialty	No. of Programs	Positions Offered	Unfilled Programs	No. of Applicants*		No. of Matches*		% Filled		Ranked Positions	
				DO Seniors	Total	DO Seniors	Total	DO Seniors	Total	DO Seniors	Total
<b>PGY- 2 Positions</b>											
Anesthesiology	58	346	0	305	1,812	53	346	15.3	100.0	971	7,881
Child Neurology	4	7	0	11	56	3	7	42.9	100.0	13	61
Dermatology	138	492	2	85	851	38	489	7.7	99.4	383	5,439
Interventional Radiology (Integrated)	66	123	0	54	300	18	123	14.6	100.0	257	2,150
Neurodevelopmental Disabilities	2	3	0	2	17	0	3	0.0	100.0	3	28
Neurology	42	233	1	123	928	23	232	9.9	99.6	409	3,337
Nuclear Medicine	1	1	1	0	0	0	0	0.0	0.0	0	0
Osteo Neuromusculoskeletal Med	1	2	0	5	8	2	2	100.0	100.0	5	8
Physical Medicine & Rehab	69	338	1	290	771	127	336	37.6	99.4	1,886	5,217
Radiation Oncology	83	166	25	10	189	7	134	4.2	80.7	136	2,514
Radiology-Diagnostic	172	997	1	293	1,850	132	996	13.2	99.9	2,316	17,858
Radiology-Nuclear Med	3	3	0	1	42	1	3	33.3	100.0	1	54
<b>Total PGY- 2</b>	<b>639</b>	<b>2,711</b>	<b>31</b>	<b>1,179</b>	<b>6,824</b>	<b>404</b>	<b>2,671</b>	<b>14.9</b>	<b>98.5</b>	<b>6,380</b>	<b>44,547</b>
<b>Physician (R) Positions**</b>											
Anesthesiology	55	114	4	0	312	0	108	0.0	94.7	0	995
Child Neurology	16	15	7	0	11	0	8	0.0	53.3	0	48
Dermatology	17	22	1	0	68	0	21	0.0	95.5	0	107
Interventional Radiology (Integrated)	1	1	0	0	2	0	1	0.0	100.0	0	2
Neurodevelopmental Disabilities	1	1	0	0	1	0	1	0.0	100.0	0	1
Neurology	8	9	0	0	33	0	9	0.0	100.0	0	48
Osteo Neuromusculoskeletal Med	1	6	1	0	8	0	4	0.0	66.7	0	8
Physical Medicine & Rehab	10	14	1	0	66	0	13	0.0	92.9	0	132
Radiation Oncology	7	9	3	0	17	0	6	0.0	66.7	0	36
Radiology-Diagnostic	19	26	0	0	123	0	26	0.0	100.0	0	248
<b>Total Physician (R)</b>	<b>135</b>	<b>217</b>	<b>17</b>	<b>0</b>	<b>641</b>	<b>0</b>	<b>197</b>	<b>0.0</b>	<b>90.8</b>	<b>0</b>	<b>1,625</b>
<b>GRAND TOTAL</b>	<b>6,087</b>	<b>39,205</b>	<b>720</b>	<b>12,425</b>	<b>71,790</b>	<b>7,070</b>	<b>36,943</b>	<b>18.0</b>	<b>94.2</b>	<b>114,190</b>	<b>595,075</b>

\* Applicants can rank multiple specialties. In 2022, 2,347 applicants matched to both PGY-1 and PGY-2 positions; Of those applicants, 391 were U.S. DO 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 2** Matches by Specialty and Applicant Type, 2022

Specialty	Number of Positions	Number Filled	MD Senior	MD Grad	DO Senior	DO Grad	Others	U.S. IMG	Non-U.S. IMG	Number Unfilled
<b>PGY- 1 Positions</b>										
Anesthesiology	1,509	1,508	1,054	53	263	20	0	57	61	1
Child Neurology	166	150	102	1	15	1	1	8	22	16
Dermatology	30	28	24	0	3	0	0	0	1	2
Emergency Medicine	2,921	2,702	1,593	75	753	59	1	176	45	219
Emergency Med-Anesthesiology	2	2	1	0	1	0	0	0	0	0
Emergency Med-Family Med	7	7	4	0	1	0	0	1	1	0
Family Medicine	4,916	4,451	1,541	87	1,494	94	1	777	457	465
Family Med-Preventive Med	2	2	0	0	1	0	0	1	0	0
Internal Medicine (Categorical)	9,380	8,915	3,491	164	1,602	85	5	1,133	2,435	465
Medicine-Anesthesiology	3	3	2	0	0	0	0	0	1	0
Medicine-Dermatology	8	8	7	0	1	0	0	0	0	0
Medicine-Emergency Med	31	31	22	0	9	0	0	0	0	0
Medicine-Medical Genetics	5	3	3	0	0	0	0	0	0	2
Medicine-Pediatrics	392	392	332	2	39	0	0	9	10	0
Medicine-Preliminary (PGY-1 Only)	1,774	1,624	1,261	15	151	6	0	63	128	150
Medicine-Preventive Med	8	8	5	0	0	0	0	1	2	0
Medicine-Primary	429	424	248	3	33	1	0	29	110	5
Medicine-Psychiatry	24	24	20	0	3	0	0	1	0	0
Interventional Radiology (Integrated)	45	45	37	1	3	1	0	1	2	0
Neurodevelopmental Disabilities	5	5	3	0	2	0	0	0	0	0
Neurological Surgery	240	240	202	11	9	0	0	2	16	0
Neurology	772	761	393	6	132	3	0	64	163	11
Obstetrics-Gynecology	1,503	1,499	1,106	56	242	12	1	42	40	4
OB/GYN-Preliminary (PGY-1 Only)	18	9	4	1	1	0	0	1	2	9
Orthopedic Surgery	875	875	705	36	111	4	0	8	11	0
Osteo Neuromusculoskeletal Med	16	13	0	0	10	3	0	0	0	3
Otolaryngology	361	361	316	19	21	1	0	2	2	0
Pathology	631	619	231	29	76	9	0	62	212	12
Pediatrics (Categorical)	2,942	2,861	1,661	36	580	10	0	224	350	81
Pediatrics-Anesthesiology	6	6	6	0	0	0	0	0	0	0
Pediatrics-Emergency Med	9	9	6	0	3	0	0	0	0	0
Pediatrics-Medical Genetics	30	28	18	0	1	0	0	3	6	2
Pediatrics-P M & R	3	3	3	0	0	0	0	0	0	0
Pediatrics-Preliminary	23	21	16	0	3	0	0	0	2	2
Pediatrics-Primary	74	73	31	1	9	0	0	7	25	1
Peds/Psych/Child Psych	21	21	20	0	1	0	0	0	0	0
Physical Medicine & Rehab	180	180	104	4	55	1	0	8	8	0
Plastic Surgery (Integrated)	194	194	173	9	0	1	0	4	7	0
Psychiatry	2,047	2,030	1,253	45	387	24	0	188	133	17
Psychiatry-Family Medicine	10	10	10	0	0	0	0	0	0	0
Psychiatry-Neurology	4	3	2	0	1	0	0	0	0	1
Radiation Oncology	10	9	7	0	1	0	0	0	1	1
Radiology-Diagnostic	132	132	73	3	41	2	0	3	10	0
Surgery (Categorical)	1,622	1,619	1,059	156	212	30	1	80	81	3
Surgery-Preliminary (PGY-1 Only)	1,150	632	304	26	56	10	1	68	167	518
Thoracic Surgery	47	47	41	0	1	0	0	2	3	0
Transitional (PGY-1 Only)	1,616	1,404	920	17	338	5	0	73	51	212
Vascular Surgery	84	84	72	3	1	1	0	1	6	0
<b>Total PGY-1</b>	<b>36,277</b>	<b>34,075</b>	<b>18,486</b>	<b>859</b>	<b>6,666</b>	<b>383</b>	<b>11</b>	<b>3,099</b>	<b>4,571</b>	<b>2,202</b>



**Table 2** Matches by Specialty and Applicant Type, 2022 (Continued)

Specialty	Number of Positions	Number Filled	MD Senior	MD Grad	DO Senior	DO Grad	Others	U.S. IMG	Non-U.S. IMG	Number Unfilled
<b>PGY- 2 Positions</b>										
Anesthesiology	346	346	232	23	53	7	0	23	8	0
Child Neurology	7	7	2	1	3	1	0	0	0	0
Dermatology	492	489	408	27	38	5	0	5	6	3
Interventional Radiology (Integrated)	123	123	99	3	18	0	0	1	2	0
Neurodevelopmental Disabilities	3	3	3	0	0	0	0	0	0	0
Neurology	233	232	165	1	23	0	0	9	34	1
Nuclear Medicine	1	0	0	0	0	0	0	0	0	1
Osteo Neuromusculoskeletal Med	2	2	0	0	2	0	0	0	0	0
Physical Medicine & Rehab	338	336	172	7	127	15	0	8	7	2
Radiation Oncology	166	134	97	8	7	0	0	9	13	32
Radiology-Diagnostic	997	996	713	53	132	7	0	32	59	1
Radiology-Nuclear Med	3	3	2	0	1	0	0	0	0	0
<b>Total PGY-2</b>	<b>2,711</b>	<b>2,671</b>	<b>1,893</b>	<b>123</b>	<b>404</b>	<b>35</b>	<b>0</b>	<b>87</b>	<b>129</b>	<b>40</b>
<b>Physician (R) Positions</b>										
Anesthesiology	114	108	0	83	0	13	0	7	5	6
Child Neurology	15	8	0	3	0	2	0	1	2	7
Dermatology	22	21	0	10	0	6	0	4	1	1
Interventional Radiology (Integrated)	1	1	0	1	0	0	0	0	0	0
Neurodevelopmental Disabilities	1	1	0	0	0	0	0	1	0	0
Neurology	9	9	0	4	0	2	0	0	3	0
Osteo Neuromusculoskeletal Med	6	4	0	0	0	3	0	1	0	2
Physical Medicine & Rehab	14	13	0	5	0	6	0	1	1	1
Radiation Oncology	9	6	0	3	0	1	0	2	0	3
Radiology-Diagnostic	26	26	0	19	0	5	0	0	2	0
<b>Total Physician (R)</b>	<b>217</b>	<b>197</b>	<b>0</b>	<b>128</b>	<b>0</b>	<b>38</b>	<b>0</b>	<b>17</b>	<b>14</b>	<b>20</b>
<b>GRAND TOTAL</b>	<b>39,205</b>	<b>36,943</b>	<b>20,379</b>	<b>1,110</b>	<b>7,070</b>	<b>456</b>	<b>11</b>	<b>3,203</b>	<b>4,714</b>	<b>2,262</b>



Table 3

## Positions Offered in the Matching Program, 2018 - 2022

Specialty	2022		2021		2020		2019		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
<b>PGY-1 Positions</b>										
▲ Anesthesiology	1,509	4.2	1,460	4.1	1,370	4.0	1,337	4.2	1,253	4.1
▲ Child Neurology	166	0.5	159	0.5	159	0.5	145	0.5	134	0.4
Dermatology	30	0.1	30	0.1	31	0.1	30	0.1	25	0.1
▲ Emergency Medicine	2,921	8.1	2,840	8.1	2,665	7.8	2,488	7.7	2,278	7.5
Emergency Med-Anesthesiology	2	0.0	2	0.0	0	0.0	1	0.0	2	0.0
Emergency Med-Family Med	7	0.0	7	0.0	6	0.0	4	0.0	4	0.0
▲ Family Medicine	4,916	13.6	4,823	13.7	4,662	13.6	4,107	12.8	3,629	12.0
Family Medicine-ONMM	0	0.0	0	0.0	2	0.0	1	0.0	4	0.0
Family Med-Preventive Med	2	0.0	2	0.0	3	0.0	4	0.0	3	0.0
▲ Internal Medicine (Categorical)	9,380	25.9	9,024	25.6	8,697	25.4	8,116	25.2	7,542	24.9
Medicine-Anesthesiology	3	0.0	4	0.0	3	0.0	5	0.0	6	0.0
Medicine-Dermatology	8	0.0	8	0.0	6	0.0	7	0.0	6	0.0
Medicine-Emergency Med	31	0.1	31	0.1	30	0.1	26	0.1	26	0.1
Medicine-Family Medicine	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0
Medicine-Medical Genetics	5	0.0	4	0.0	4	0.0	3	0.0	1	0.0
Medicine-Pediatrics	392	1.1	385	1.1	390	1.1	390	1.2	382	1.3
Medicine-Preliminary (PGY-1 Only)	1,774	4.9	1,833	5.2	1,911	5.6	1,944	6.0	1,883	6.2
Medicine-Preventive Med	8	0.0	5	0.0	7	0.0	6	0.0	6	0.0
▲ Medicine-Primary	429	1.2	441	1.3	430	1.3	396	1.2	374	1.2
Medicine-Psychiatry	24	0.1	24	0.1	23	0.1	23	0.1	24	0.1
▲ Interventional Radiology (Integrated)	45	0.1	41	0.1	38	0.1	37	0.1	35	0.1
Neurodevelopmental Disabilities	5	0.0	6	0.0	4	0.0	4	0.0	4	0.0
Neurological Surgery	240	0.7	234	0.7	232	0.7	232	0.7	225	0.7
▲ Neurology	772	2.1	715	2.0	682	2.0	617	1.9	552	1.8
▲ Obstetrics-Gynecology	1,503	4.1	1,460	4.1	1,443	4.2	1,395	4.3	1,336	4.4
OB/GYN-Preliminary (PGY-1 Only)	18	0.0	18	0.1	18	0.1	18	0.1	21	0.1
▲ Orthopedic Surgery	875	2.4	868	2.5	849	2.5	755	2.3	742	2.5
▲ Osteo Neuromusculoskeletal Med	16	0.0	12	0.0	10	0.0	2	0.0	2	0.0
▲ Otolaryngology	361	1.0	350	1.0	350	1.0	328	1.0	315	1.0
Pathology	631	1.7	611	1.7	603	1.8	601	1.9	601	2.0
Pediatrics (Categorical)	2,942	8.1	2,901	8.2	2,864	8.4	2,847	8.8	2,768	9.2
Pediatrics-Anesthesiology	6	0.0	8	0.0	7	0.0	7	0.0	7	0.0
Pediatrics-Emergency Med	9	0.0	8	0.0	8	0.0	8	0.0	8	0.0
▲ Pediatrics-Medical Genetics	30	0.1	27	0.1	22	0.1	21	0.1	20	0.1
Pediatrics-P M & R	3	0.0	2	0.0	4	0.0	4	0.0	3	0.0
Pediatrics-Preliminary	23	0.1	24	0.1	19	0.1	24	0.1	19	0.1
▼ Pediatrics-Primary	74	0.2	75	0.2	92	0.3	90	0.3	90	0.3
Peds/Psych/Child Psych	21	0.1	21	0.1	22	0.1	21	0.1	21	0.1
▲ Physical Medicine & Rehab	180	0.5	157	0.4	151	0.4	138	0.4	133	0.4
▲ Plastic Surgery (Integrated)	194	0.5	187	0.5	180	0.5	172	0.5	168	0.6
Preventive Medicine	0	0.0	0	0.0	1	0.0	1	0.0	1	0.0
▲ Psychiatry	2,047	5.6	1,907	5.4	1,858	5.4	1,740	5.4	1,556	5.1
Psychiatry-Family Medicine	10	0.0	12	0.0	12	0.0	12	0.0	12	0.0
Psychiatry-Neurology	4	0.0	4	0.0	2	0.0	4	0.0	4	0.0
Radiation Oncology	10	0.0	15	0.0	14	0.0	15	0.0	16	0.1
Radiology-Diagnostic	132	0.4	122	0.3	123	0.4	123	0.4	125	0.4
▲ Surgery (Categorical)	1,622	4.5	1,569	4.5	1,536	4.5	1,432	4.4	1,319	4.4
▼ Surgery-Preliminary (PGY-1 Only)	1,150	3.2	1,136	3.2	1,174	3.4	1,158	3.6	1,363	4.5
▲ Thoracic Surgery	47	0.1	46	0.1	38	0.1	37	0.1	36	0.1
▲ Transitional (PGY-1 Only)	1,616	4.5	1,497	4.3	1,436	4.2	1,252	3.9	1,086	3.6
▲ Vascular Surgery	84	0.2	79	0.2	75	0.2	66	0.2	60	0.2
<b>TOTAL - PGY1</b>	<b>36,277</b>	<b>100</b>	<b>35,194</b>	<b>100</b>	<b>34,266</b>	<b>100</b>	<b>32,194</b>	<b>100</b>	<b>30,232</b>	<b>100</b>

Table 3

## Positions Offered in the Matching Program, 2018 - 2022 (Continued)

Specialty	2022		2021		2020		2019		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
<b>PGY-2 Positions</b>										
▼ Anesthesiology	346	12.8	339	12.6	398	14.5	428	15.5	447	16.7
Child Neurology	7	0.3	8	0.3	9	0.3	11	0.4	8	0.3
▲ Dermatology	492	18.1	477	17.7	478	17.4	447	16.2	426	15.9
▲ Interventional Radiology (Integrated)	123	4.5	121	4.5	118	4.3	113	4.1	98	3.7
Neurodevelopmental Disabilities	3	0.1	4	0.1	3	0.1	5	0.2	4	0.1
▼ Neurology	233	8.6	254	9.4	244	8.9	281	10.2	287	10.7
Nuclear Medicine	1	0.0	1	0.0	1	0.0	0	0.0	3	0.1
Osteo Neuromusculoskeletal Med	2	0.1	7	0.3	7	0.3	4	0.1	0	0.0
▲ Physical Medicine & Rehab	338	12.5	327	12.1	316	11.5	308	11.2	281	10.5
Radiation Oncology	166	6.1	173	6.4	175	6.4	192	7.0	177	6.6
Radiology-Diagnostic	997	36.8	986	36.5	990	36.1	965	35.0	944	35.3
Radiology-Nuclear Med	3	0.1	2	0.1	3	0.1	2	0.1	3	0.1
<b>TOTAL - PGY2</b>	<b>2,711</b>	<b>100</b>	<b>2,699</b>	<b>100</b>	<b>2,742</b>	<b>100</b>	<b>2,756</b>	<b>100</b>	<b>2,678</b>	<b>100</b>
<b>Physician (R) Positions*</b>										
▼ Anesthesiology	114	52.5	94	44.1	116	46.8	97	41.3	140	54.5
▼ Child Neurology	15	6.9	20	9.4	25	10.1	34	14.5	26	10.1
Dermatology	22	10.1	20	9.4	29	11.7	27	11.5	21	8.2
Interventional Radiology (Integrated)	1	0.5	2	0.9	0	0.0	1	0.4	3	1.2
Neurodevelopmental Disabilities	1	0.5	2	0.9	3	1.2	4	1.7	7	2.7
▼ Neurology	9	4.1	21	9.9	20	8.1	20	8.5	20	7.8
Nuclear Medicine	0	0.0	0	0.0	0	0.0	0	0.0	2	0.8
Osteo Neuromusculoskeletal Med	6	2.8	2	0.9	6	2.4	1	0.4	0	0.0
Physical Medicine & Rehab	14	6.5	15	7.0	13	5.2	18	7.7	7	2.7
Radiation Oncology	9	4.1	5	2.3	3	1.2	4	1.7	1	0.4
Radiology-Diagnostic	26	12.0	31	14.6	33	13.3	29	12.3	30	11.7
Radiology-Nuclear Med	0	0.0	1	0.5	0	0.0	0	0.0	0	0.0
<b>TOTAL - Physician (R)</b>	<b>217</b>	<b>100</b>	<b>213</b>	<b>100</b>	<b>248</b>	<b>100</b>	<b>235</b>	<b>100</b>	<b>257</b>	<b>100</b>
<b>GRAND TOTAL</b>	<b>39,205</b>	<b>100</b>	<b>38,106</b>	<b>100</b>	<b>37,256</b>	<b>100</b>	<b>35,185</b>	<b>100</b>	<b>33,167</b>	<b>100</b>

▲▼ Denotes increase/decrease in matched applicants of more than 10 percent and 10 positions between 2018 and 2022.

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, 2018 - 2022

Applicant	2022		2021		2020		2019		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Seniors of U.S. MD Medical Schools</b>										
Active Applicants*	19,902	100	19,866	100	19,326	100	18,925	100	18,818	100
Matched PGY-1	18,486	92.9	18,435	92.8	18,108	93.7	17,763	93.9	17,740	94.3
Unmatched PGY-1	1,416	7.1	1,431	7.2	1,218	6.3	1,162	6.1	1,078	5.7
Withdrew	513	2.5	526	2.6	376	1.9	414	2.1	428	2.2
No Rank List	138	0.7	83	0.4	79	0.4	78	0.4	66	0.3
<b>Total</b>	<b>20,553</b>	<b>100</b>	<b>20,475</b>	<b>100</b>	<b>19,781</b>	<b>100</b>	<b>19,417</b>	<b>100</b>	<b>19,312</b>	<b>100</b>
<b>Graduates of U.S. MD Medical Schools</b>										
Active Applicants*	1,700	100	1,672	100	1,519	100	1,485	100	1,511	100
Matched PGY-1	859	50.5	806	48.2	693	45.6	674	45.4	662	43.8
Unmatched PGY-1	841	49.5	866	51.8	826	54.4	811	54.6	849	56.2
Withdrew	118	5.9	107	5.4	79	4.4	93	5.2	85	4.8
No Rank List	175	8.8	197	10.0	187	10.5	201	11.3	192	10.7
<b>Total</b>	<b>1,993</b>	<b>100</b>	<b>1,976</b>	<b>100</b>	<b>1,785</b>	<b>100</b>	<b>1,779</b>	<b>100</b>	<b>1,788</b>	<b>100</b>
<b>Seniors of U.S. DO Medical Schools</b>										
▲Active Applicants*	7,303	100	7,101	100	6,581	100	5,478	100	4,275	100
Matched PGY-1	6,666	91.3	6,327	89.1	5,968	90.7	4,825	88.1	3,630	84.9
Unmatched PGY-1	637	8.7	774	10.9	613	9.3	653	11.9	645	15.1
Withdrew	199	2.6	181	2.5	180	2.6	812	12.8	1,128	20.4
No Rank List	64	0.8	50	0.7	50	0.7	76	1.2	132	2.4
<b>Total</b>	<b>7,566</b>	<b>100</b>	<b>7,332</b>	<b>100</b>	<b>6,811</b>	<b>100</b>	<b>6,366</b>	<b>100</b>	<b>5,535</b>	<b>100</b>
<b>Graduates of U.S. DO Medical Schools</b>										
▲Active Applicants*	714	100	609	100	573	100	523	100	342	100
Matched PGY-1	383	53.6	270	44.3	247	43.1	251	48.0	141	41.2
Unmatched PGY-1	331	46.4	339	55.7	326	56.9	272	52.0	201	58.8
Withdrew	53	6.3	27	3.6	39	5.5	108	14.9	99	19.1
No Rank List	69	8.3	115	15.3	102	14.3	93	12.8	78	15.0
<b>Total</b>	<b>836</b>	<b>100</b>	<b>751</b>	<b>100</b>	<b>714</b>	<b>100</b>	<b>724</b>	<b>100</b>	<b>519</b>	<b>100</b>
<b>U.S. Citizen Students/Graduates of International Medical Schools</b>										
Active Applicants*	5,048	100	5,295	100	5,167	100	5,080	100	5,075	100
Matched PGY-1	3,099	61.4	3,152	59.5	3,154	61.0	2,997	59.0	2,900	57.1
Unmatched PGY-1	1,949	38.6	2,143	40.5	2,013	39.0	2,083	41.0	2,175	42.9
Withdrew	549	8.3	711	9.6	570	8.3	540	7.7	569	8.1
No Rank List	1,011	15.3	1,411	19.0	1,156	16.8	1,355	19.4	1,342	19.2
<b>Total</b>	<b>6,608</b>	<b>100</b>	<b>7,417</b>	<b>100</b>	<b>6,893</b>	<b>100</b>	<b>6,975</b>	<b>100</b>	<b>6,986</b>	<b>100</b>
<b>Non-U.S. Citizen Students/Graduates of International Medical Schools</b>										
Active Applicants*	7,864	100	7,943	100	6,907	100	6,869	100	7,067	100
Matched PGY-1	4,571	58.1	4,356	54.8	4,222	61.1	4,028	58.6	3,962	56.1
Unmatched PGY-1	3,293	41.9	3,587	45.2	2,685	38.9	2,841	41.4	3,105	43.9
Withdrew	634	6.3	749	7.0	680	7.6	740	7.9	805	8.3
No Rank List	1,596	15.8	2,026	18.9	1,369	15.3	1,701	18.3	1,866	19.2
<b>Total</b>	<b>10,094</b>	<b>100</b>	<b>10,718</b>	<b>100</b>	<b>8,956</b>	<b>100</b>	<b>9,310</b>	<b>100</b>	<b>9,738</b>	<b>100</b>
<b>Students/Graduates of Canadian Medical Schools and Fifth Pathway Programs</b>										
▲Active Applicants*	18	100	22	100	11	100	16	100	15	100
Matched PGY-1	11	61.1	7	31.8	7	63.6	12	75.0	5	33.3
Unmatched PGY-1	7	38.9	15	68.2	4	36.4	4	25.0	10	66.7
Withdrew	2	8.0	2	6.5	4	21.1	11	34.4	7	22.6
No Rank List	5	20.0	7	22.6	4	21.1	5	15.6	9	29.0
<b>Total</b>	<b>25</b>	<b>100</b>	<b>31</b>	<b>100</b>	<b>19</b>	<b>100</b>	<b>32</b>	<b>100</b>	<b>31</b>	<b>100</b>
<b>All Applicants</b>										
Active Applicants*	42,549	100	42,508	100	40,084	100	38,376	100	37,103	100
Matched PGY-1	34,075	80.1	33,353	78.5	32,399	80.8	30,550	79.6	29,040	78.3
Unmatched PGY-1	8,474	19.9	9,155	21.5	7,685	19.2	7,826	20.4	8,063	21.7
Withdrew	2,068	4.3	2,303	4.7	1,928	4.3	2,718	6.1	3,121	7.1
No Rank List	3,058	6.4	3,889	8.0	2,947	6.6	3,509	7.9	3,685	8.4
<b>Total</b>	<b>47,675</b>	<b>100</b>	<b>48,700</b>	<b>100</b>	<b>44,959</b>	<b>100</b>	<b>44,603</b>	<b>100</b>	<b>43,909</b>	<b>100</b>

▲ Denotes that the percentage increase in active applicants for this group was greater than the overall increase of 14.7% for all active applicants between 2018 and 2022.

\* 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 7A** Positions Offered and Number Filled by MD Seniors and All Applicants, 2018 - 2022

Specialty	2022			2021			2020			2019			2018		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		#MD	#Tot		#MD	#Tot		#MD	#Tot		#MD	#Tot		#MD	#Tot
<b>PGY-1 Positions</b>															
▲ Anesthesiology	1,509	1,054	1,508	1,460	1,024	1,457	1,370	936	1,369	1,337	907	1,316	1,253	861	1,226
Child Neurology	166	102	150	159	100	147	159	111	151	145	102	133	134	101	129
Dermatology	30	24	28	30	25	30	31	23	31	30	23	28	25	22	23
Emergency Medicine	2,921	1,593	2,702	2,840	1,765	2,826	2,665	1,713	2,652	2,488	1,617	2,458	2,278	1,606	2,265
Emergency Med-Anesthesiology	2	1	2	2	2	2	0	0	0	1	0	1	2	2	2
Emergency Med-Family Med	7	4	7	7	5	7	6	2	6	4	1	4	4	3	4
Family Medicine	4,916	1,541	4,451	4,823	1,606	4,472	4,662	1,543	4,313	4,107	1,601	3,827	3,629	1,628	3,510
Family Medicine-ONMM	0	0	0	0	0	0	2	0	2	1	0	1	4	0	4
Family Med-Preventive Med	2	0	2	2	1	2	3	2	2	4	3	4	3	3	3
Internal Medicine (Categorical)	9,380	3,491	8,915	9,024	3,523	8,632	8,697	3,496	8,324	8,116	3,366	7,892	7,542	3,195	7,363
Medicine-Anesthesiology	3	2	3	4	4	4	3	3	3	5	4	4	6	6	6
Medicine-Dermatology	8	7	8	8	7	7	6	5	5	7	6	7	6	5	5
Medicine-Emergency Med	31	22	31	31	19	31	30	19	30	26	20	26	26	22	26
Medicine-Family Medicine	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Medicine-Medical Genetics	5	3	3	4	3	4	4	2	3	3	1	1	1	1	1
Medicine-Pediatrics	392	332	392	385	313	385	390	316	381	390	315	383	382	306	377
Medicine-Preliminary (PGY-1 Only)	1,774	1,261	1,624	1,833	1,210	1,639	1,911	1,313	1,759	1,944	1,356	1,796	1,883	1,370	1,762
Medicine-Preventive Med	8	5	8	5	2	5	7	4	7	6	2	6	6	4	6
Medicine-Primary	429	248	424	441	251	437	430	247	423	396	239	386	374	229	372
Medicine-Psychiatry	24	20	24	24	22	24	23	18	23	23	18	23	24	20	24
Interventional Radiology (Integrated)	45	37	45	41	30	38	38	25	37	37	30	37	35	34	35
Neurodevelopmental Disabilities	5	3	5	6	3	6	4	3	4	4	3	4	4	3	4
Neurological Surgery	240	202	240	234	198	234	232	203	232	232	213	231	225	203	225
▲ Neurology	772	393	761	715	358	702	682	317	665	617	284	594	552	280	539
Obstetrics-Gynecology	1,503	1,106	1,499	1,460	1,088	1,457	1,443	1,089	1,440	1,395	1,049	1,392	1,336	1,051	1,330
OB/GYN-Preliminary (PGY-1 Only)	18	4	9	18	6	12	18	3	9	18	4	9	21	6	11
Orthopedic Surgery	875	705	875	868	699	866	849	686	844	755	693	752	742	691	738
Osteo Neuromusculoskeletal Med	16	0	13	12	0	3	10	0	8	2	0	0	2	0	2
▲ Otolaryngology	361	316	361	350	310	350	350	310	348	328	308	328	315	284	303
Pathology	631	231	619	611	198	589	603	204	587	601	201	569	601	220	568
Pediatrics (Categorical)	2,942	1,661	2,861	2,901	1,749	2,860	2,864	1,731	2,812	2,847	1,715	2,778	2,768	1,746	2,711
Pediatrics-Anesthesiology	6	6	6	8	8	8	7	7	7	7	6	7	7	6	7
Pediatrics-Emergency Med	9	6	9	8	7	8	8	5	8	8	6	8	8	4	8
Pediatrics-Medical Genetics	30	18	28	27	19	25	22	13	20	21	14	16	20	14	18
Pediatrics-P M & R	3	3	3	2	2	2	4	2	4	4	2	3	3	3	3
Pediatrics-Preliminary	23	16	21	24	16	22	19	9	12	24	12	19	19	10	14
Pediatrics-Primary	74	31	73	75	39	74	92	36	90	90	36	89	90	36	86
Peds/Psych/Child Psych	21	20	21	21	19	21	22	20	22	21	20	21	21	17	20
▲ Physical Medicine & Rehab	180	104	180	157	88	156	151	81	151	138	69	138	133	76	133
▲ Plastic Surgery (Integrated)	194	173	194	187	167	187	180	165	180	172	158	172	168	156	167
Preventive Medicine	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1
▲ Psychiatry	2,047	1,253	2,030	1,907	1,205	1,904	1,858	1,138	1,838	1,740	1,054	1,720	1,556	982	1,540
Psychiatry-Family Medicine	10	10	10	12	11	12	12	10	12	12	12	12	12	12	12
Psychiatry-Neurology	4	2	3	4	1	4	2	2	2	4	3	3	4	3	3
Radiation Oncology	10	7	9	15	7	12	14	8	11	15	13	14	16	15	15
Radiology-Diagnostic	132	73	132	122	71	118	123	50	116	123	73	122	125	77	125
Surgery (Categorical)	1,622	1,059	1,619	1,569	1,029	1,564	1,536	1,033	1,531	1,432	1,053	1,432	1,319	1,005	1,314
▼ Surgery-Preliminary (PGY-1 Only)	1,150	304	632	1,136	272	612	1,174	290	583	1,158	277	581	1,363	567	888
▲ Thoracic Surgery	47	41	47	46	43	45	38	32	38	37	34	37	36	31	36
▲ Transitional (PGY-1 Only)	1,616	920	1,404	1,497	845	1,272	1,436	822	1,230	1,252	788	1,101	1,086	772	1,016
▲ Vascular Surgery	84	72	84	79	65	79	75	61	73	66	52	64	60	50	58
<b>TOTAL - PGY-1</b>	<b>36,277</b>	<b>18,486</b>	<b>34,075</b>	<b>35,194</b>	<b>18,435</b>	<b>33,353</b>	<b>34,266</b>	<b>18,108</b>	<b>32,399</b>	<b>32,194</b>	<b>17,763</b>	<b>30,550</b>	<b>30,232</b>	<b>17,740</b>	<b>29,040</b>

**Table 7A** Positions Offered and Number Filled by MD Seniors and All Applicants, 2018 - 2022 (Continued)

Specialty	2022			2021			2020			2019			2018		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		#MD	#Tot		#MD	#Tot		#MD	#Tot		#MD	#Tot		#MD	#Tot
<b>PGY-2 Positions</b>															
Anesthesiology	346	232	346	339	211	339	398	265	396	428	246	420	447	246	442
Child Neurology	7	2	7	8	1	6	9	1	6	11	1	9	8	3	7
▲ Dermatology	492	408	489	477	382	471	478	368	469	447	370	444	426	348	420
Interventional Radiology (Integrated)	123	99	123	121	97	117	118	94	111	113	101	113	98	93	98
Neurodevelopmental Disabilities	3	3	3	4	1	2	3	1	1	5	2	3	4	2	2
▼ Neurology	233	165	232	254	167	253	244	148	240	281	175	266	287	190	283
Nuclear Medicine	1	0	0	1	0	0	1	0	0	0	0	0	3	0	3
Osteo Neuromusculoskeletal Med	2	0	2	7	0	3	7	0	2	4	0	3	0	0	0
Physical Medicine & Rehab	338	172	336	327	167	325	316	164	312	308	151	305	281	166	281
▼ Radiation Oncology	166	97	134	173	94	138	175	114	143	192	147	163	177	162	172
Radiology-Diagnostic	997	713	996	986	670	979	990	660	967	965	665	950	944	683	939
Radiology-Nuclear Med	3	2	3	2	1	2	3	1	2	2	1	2	3	1	3
<b>TOTAL - PGY-2</b>	<b>2,711</b>	<b>1,893</b>	<b>2,671</b>	<b>2,699</b>	<b>1,791</b>	<b>2,635</b>	<b>2,742</b>	<b>1,816</b>	<b>2,649</b>	<b>2,756</b>	<b>1,859</b>	<b>2,678</b>	<b>2,678</b>	<b>1,894</b>	<b>2,650</b>
<b>Physician (R) Positions*</b>															
Anesthesiology	114	0	108	94	0	93	116	0	108	97	0	91	140	0	120
Child Neurology	15	0	8	20	0	14	25	0	12	34	0	12	26	0	12
Dermatology	22	0	21	20	0	20	29	0	29	27	0	25	21	0	20
Interventional Radiology (Integrated)	1	0	1	2	0	2	0	0	0	1	0	1	3	0	3
Neurodevelopmental Disabilities	1	0	1	2	0	2	3	0	1	4	0	1	7	0	2
Neurology	9	0	9	21	0	20	20	0	16	20	0	14	20	0	18
Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1
Osteo Neuromusculoskeletal Med	6	0	4	2	0	1	6	0	1	1	0	0	0	0	0
Physical Medicine & Rehab	14	0	13	15	0	12	13	0	13	18	0	16	7	0	7
Radiation Oncology	9	0	6	5	0	3	3	0	2	4	0	2	1	0	1
Radiology-Diagnostic	26	0	26	31	0	23	33	0	28	29	0	27	30	0	25
Radiology-Nuclear Med	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
<b>TOTAL - Physician (R)</b>	<b>217</b>	<b>0</b>	<b>197</b>	<b>213</b>	<b>0</b>	<b>191</b>	<b>248</b>	<b>0</b>	<b>210</b>	<b>235</b>	<b>0</b>	<b>189</b>	<b>257</b>	<b>0</b>	<b>209</b>
<b>GRAND TOTAL</b>	<b>39,205</b>	<b>20,379</b>	<b>36,943</b>	<b>38,106</b>	<b>20,226</b>	<b>36,179</b>	<b>37,256</b>	<b>19,924</b>	<b>35,258</b>	<b>35,185</b>	<b>19,622</b>	<b>33,417</b>	<b>33,167</b>	<b>19,634</b>	<b>31,899</b>

▲▼ Denotes increase/decrease in number of positions filled by U.S. MD seniors of more than 10 percent and 10 positions between 2018 and 2022.

\* 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 7B** Positions Offered and Number Filled by DO Seniors and All Applicants, 2018 - 2022

Specialty	2022			2021			2020			2019			2018		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		#DO	#Tot		#DO	#Tot		#DO	#Tot		#DO	#Tot		#DO	#Tot
<b>PGY-1 Positions</b>															
▲Anesthesiology	1,509	263	1,508	1,460	268	1,457	1,370	262	1,369	1,337	243	1,316	1,253	203	1,226
Child Neurology	166	15	150	159	18	147	159	20	151	145	6	133	134	11	129
Dermatology	30	3	28	30	5	30	31	6	31	30	3	28	25	0	23
▲Emergency Medicine	2,921	753	2,702	2,840	790	2,826	2,665	683	2,652	2,488	618	2,458	2,278	457	2,265
Emergency Med-Anesthesiology	2	1	2	2	0	2	0	0	0	1	0	1	2	0	2
Emergency Med-Family Med	7	1	7	7	2	7	6	3	6	4	1	4	4	1	4
▲Family Medicine	4,916	1,494	4,451	4,823	1,440	4,472	4,662	1,392	4,313	4,107	937	3,827	3,629	671	3,510
Family Medicine-ONMM	0	0	0	0	0	0	2	2	2	1	1	1	4	4	4
Family Med-Preventive Med	2	1	2	2	0	2	3	0	2	4	1	4	3	0	3
▲Internal Medicine (Categorical)	9,380	1,602	8,915	9,024	1,482	8,632	8,697	1,389	8,324	8,116	1,140	7,892	7,542	839	7,363
Medicine-Anesthesiology	3	0	3	4	0	4	3	0	3	5	0	4	6	0	6
Medicine-Dermatology	8	1	8	8	0	7	6	0	5	7	0	7	6	0	5
Medicine-Emergency Med	31	9	31	31	10	31	30	9	30	26	4	26	26	3	26
Medicine-Family Medicine	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Medicine-Medical Genetics	5	0	3	4	0	4	4	0	3	3	0	1	1	0	1
Medicine-Pediatrics	392	39	392	385	47	385	390	36	381	390	31	383	382	47	377
Medicine-Preliminary (PGY-1 Only)	1,774	151	1,624	1,833	177	1,639	1,911	162	1,759	1,944	163	1,796	1,883	158	1,762
Medicine-Preventive Med	8	0	8	5	0	5	7	0	7	6	0	6	6	0	6
Medicine-Primary	429	33	424	441	41	437	430	41	423	396	33	386	374	31	372
Medicine-Psychiatry	24	3	24	24	1	24	23	0	23	23	5	23	24	2	24
Interventional Radiology (Integrated)	45	3	45	41	3	38	38	5	37	37	4	37	35	1	35
Neurodevelopmental Disabilities	5	2	5	6	2	6	4	0	4	4	0	4	4	1	4
Neurological Surgery	240	9	240	234	6	234	232	3	232	232	4	231	225	3	225
▲Neurology	772	132	761	715	107	702	682	103	665	617	96	594	552	60	539
▲Obstetrics-Gynecology	1,503	242	1,499	1,460	225	1,457	1,443	221	1,440	1,395	221	1,392	1,336	152	1,330
OB/GYN-Preliminary (PGY-1 Only)	18	1	9	18	1	12	18	1	9	18	1	9	21	0	11
▲Orthopedic Surgery	875	111	875	868	107	866	849	112	844	755	13	752	742	4	738
Osteo Neuromusculoskeletal Med	16	10	13	12	2	3	10	8	8	2	0	0	2	2	2
▲Otolaryngology	361	21	361	350	16	350	350	17	348	328	13	328	315	3	303
▲Pathology	631	76	619	611	55	589	603	67	587	601	49	569	601	54	568
▲Pediatrics (Categorical)	2,942	580	2,861	2,901	519	2,860	2,864	483	2,812	2,847	477	2,778	2,768	399	2,711
Pediatrics-Anesthesiology	6	0	6	8	0	8	7	0	7	7	0	7	7	0	7
Pediatrics-Emergency Med	9	3	9	8	1	8	8	1	8	8	2	8	8	2	8
Pediatrics-Medical Genetics	30	1	28	27	2	25	22	3	20	21	2	16	20	2	18
Pediatrics-P M & R	3	0	3	2	0	2	4	2	4	4	1	3	3	0	3
Pediatrics-Preliminary	23	3	21	24	1	22	19	0	12	24	1	19	19	0	14
Pediatrics-Primary	74	9	73	75	3	74	92	11	90	90	9	89	90	3	86
Peds/Psych/Child Psych	21	1	21	21	1	21	22	1	22	21	1	21	21	3	20
▲Physical Medicine & Rehab	180	55	180	157	49	156	151	60	151	138	49	138	133	44	133
Plastic Surgery (Integrated)	194	0	194	187	2	187	180	0	180	172	1	172	168	2	167
Preventive Medicine	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1
▲Psychiatry	2,047	387	2,030	1,907	332	1,904	1,858	335	1,838	1,740	315	1,720	1,556	241	1,540
Psychiatry-Family Medicine	10	0	10	12	1	12	12	2	12	12	0	12	12	0	12
Psychiatry-Neurology	4	1	3	4	2	4	2	0	2	4	0	3	4	0	3
Radiation Oncology	10	1	9	15	0	12	14	1	11	15	0	14	16	0	15
▲Radiology-Diagnostic	132	41	132	122	28	118	123	28	116	123	24	122	125	24	125
▲Surgery (Categorical)	1,622	212	1,619	1,569	228	1,564	1,536	202	1,531	1,432	124	1,432	1,319	70	1,314
▲Surgery-Preliminary (PGY-1 Only)	1,150	56	632	1,136	47	612	1,174	31	583	1,158	36	581	1,363	43	888
Thoracic Surgery	47	1	47	46	1	45	38	1	38	37	0	37	36	0	36
▲Transitional (PGY-1 Only)	1,616	338	1,404	1,497	302	1,272	1,436	260	1,230	1,252	191	1,101	1,086	92	1,016
Vascular Surgery	84	1	84	79	3	79	75	5	73	66	5	64	60	1	58
<b>TOTAL - PGY-1</b>	<b>36,277</b>	<b>6,666</b>	<b>34,075</b>	<b>35,194</b>	<b>6,327</b>	<b>33,353</b>	<b>34,266</b>	<b>5,968</b>	<b>32,399</b>	<b>32,194</b>	<b>4,825</b>	<b>30,550</b>	<b>30,232</b>	<b>3,633</b>	<b>29,040</b>

**Table 7B**

**Positions Offered and Number Filled by DO Seniors and All Applicants, 2018 - 2022 (Continued)**

Specialty	2022			2021			2020			2019			2018		
	Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled		Offered	Filled	
		#DO	#Tot		#DO	#Tot		#DO	#Tot		#DO	#Tot		#DO	#Tot
<b>PGY-2 Positions</b>															
▼ Anesthesiology	346	53	346	339	69	339	398	65	396	428	86	420	447	68	442
Child Neurology	7	3	7	8	1	6	9	1	6	11	0	9	8	0	7
▲ Dermatology	492	38	489	477	31	471	478	35	469	447	28	444	426	12	420
▲ Interventional Radiology (Integrated)	123	18	123	121	12	117	118	10	111	113	8	113	98	3	98
Neurodevelopmental Disabilities	3	0	3	4	0	2	3	0	1	5	0	3	4	0	2
Neurology	233	23	232	254	27	253	244	23	240	281	17	266	287	30	283
Nuclear Medicine	1	0	0	1	0	0	1	0	0	0	0	0	3	0	3
Osteo Neuromusculoskeletal Med	2	2	2	7	2	3	7	2	2	4	3	3	2	0	0
▲ Physical Medicine & Rehab	338	127	336	327	121	325	316	120	312	308	115	305	281	77	281
Radiation Oncology	166	7	134	173	10	138	175	4	143	192	2	163	177	3	172
▲ Radiology-Diagnostic	997	132	996	986	143	979	990	135	967	965	130	950	944	106	939
Radiology-Nuclear Med	3	1	3	2	0	2	3	0	2	2	0	2	3	0	3
<b>TOTAL - PGY-2</b>	<b>2,711</b>	<b>404</b>	<b>2,671</b>	<b>2,699</b>	<b>416</b>	<b>2,635</b>	<b>2,742</b>	<b>395</b>	<b>2,649</b>	<b>2,756</b>	<b>389</b>	<b>2,678</b>	<b>2,680</b>	<b>299</b>	<b>2,650</b>
<b>Physician (R) Positions*</b>															
Anesthesiology	114	0	108	94	0	93	116	0	108	97	0	91	140	0	120
Child Neurology	15	0	8	20	0	14	25	0	12	34	0	12	26	0	12
Dermatology	22	0	21	20	0	20	29	0	29	27	0	25	21	0	20
Interventional Radiology (Integrated)	1	0	1	2	0	2	0	0	0	1	0	1	3	0	3
Neurodevelopmental Disabilities	1	0	1	2	0	2	3	0	1	4	0	1	7	0	2
Neurology	9	0	9	21	0	20	20	0	16	20	0	14	20	0	18
Nuclear Medicine	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1
Osteo Neuromusculoskeletal Med	6	0	4	2	0	1	6	0	1	1	0	0	0	0	0
Physical Medicine & Rehab	14	0	13	15	0	12	13	0	13	18	0	16	7	0	7
Radiation Oncology	9	0	6	5	0	3	3	0	2	4	0	2	1	0	1
Radiology-Diagnostic	26	0	26	31	0	23	33	0	28	29	0	27	30	0	25
Radiology-Nuclear Med	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
<b>TOTAL - Physician (R)</b>	<b>217</b>	<b>0</b>	<b>197</b>	<b>213</b>	<b>0</b>	<b>191</b>	<b>248</b>	<b>0</b>	<b>210</b>	<b>235</b>	<b>0</b>	<b>189</b>	<b>257</b>	<b>0</b>	<b>209</b>
<b>GRAND TOTAL</b>	<b>39,205</b>	<b>7,070</b>	<b>36,943</b>	<b>38,106</b>	<b>6,743</b>	<b>36,179</b>	<b>37,256</b>	<b>6,363</b>	<b>35,258</b>	<b>35,185</b>	<b>5,214</b>	<b>33,417</b>	<b>33,169</b>	<b>3,932</b>	<b>31,899</b>

▲/▼ Denotes increase/decrease in number of positions filled by U.S. DO seniors of more than 10 percent and 10 positions between 2018 and 2022.

\* 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

## MD Seniors Matched to PGY-1 Positions by Specialty, 2018 - 2022

Specialty	2022		2021		2020		2019		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
▲ Anesthesiology	1,054	5.7	1,024	5.6	936	5.2	907	5.1	861	4.9
Child Neurology	102	0.6	100	0.5	111	0.6	102	0.6	101	0.6
Dermatology	24	0.1	25	0.1	23	0.1	23	0.1	22	0.1
Emergency Medicine	1,593	8.6	1,765	9.6	1,713	9.5	1,617	9.1	1,606	9.1
Emergency Med-Anesthesiology	1	0.0	2	0.0	0	0.0	0	0.0	2	0.0
Emergency Med-Family Med	4	0.0	5	0.0	2	0.0	1	0.0	3	0.0
Family Medicine	1,541	8.3	1,606	8.7	1,543	8.5	1,601	9.0	1,628	9.2
Family Med-Preventive Med	0	0.0	1	0.0	2	0.0	3	0.0	3	0.0
Internal Medicine (Categorical)	3,491	18.9	3,523	19.1	3,496	19.3	3,366	18.9	3,195	18.0
Medicine-Anesthesiology	2	0.0	4	0.0	3	0.0	4	0.0	6	0.0
Medicine-Dermatology	7	0.0	7	0.0	5	0.0	6	0.0	5	0.0
Medicine-Emergency Med	22	0.1	19	0.1	19	0.1	20	0.1	22	0.1
Medicine-Family Medicine	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0
Medicine-Medical Genetics	3	0.0	3	0.0	2	0.0	1	0.0	1	0.0
Medicine-Pediatrics	332	1.8	313	1.7	316	1.7	315	1.8	306	1.7
Medicine-Preliminary (PGY-1 Only)	1,261	6.8	1,210	6.6	1,313	7.3	1,356	7.6	1,370	7.7
Medicine-Preventive Med	5	0.0	2	0.0	4	0.0	2	0.0	4	0.0
Medicine-Primary	248	1.3	251	1.4	247	1.4	239	1.3	229	1.3
Medicine-Psychiatry	20	0.1	22	0.1	18	0.1	18	0.1	20	0.1
Interventional Radiology (Integrated)	37	0.2	30	0.2	25	0.1	30	0.2	34	0.2
Neurodevelopmental Disabilities	3	0.0	3	0.0	3	0.0	3	0.0	3	0.0
Neurological Surgery	202	1.1	198	1.1	203	1.1	213	1.2	203	1.1
▲ Neurology	393	2.1	358	1.9	317	1.8	284	1.6	280	1.6
Obstetrics-Gynecology	1,106	6.0	1,088	5.9	1,089	6.0	1,049	5.9	1,051	5.9
OB/GYN-Preliminary (PGY-1 Only)	4	0.0	6	0.0	3	0.0	4	0.0	6	0.0
Orthopedic Surgery	705	3.8	699	3.8	686	3.8	693	3.9	691	3.9
Osteo Neuromusculoskeletal Med	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
▲ Otolaryngology	316	1.7	310	1.7	310	1.7	308	1.7	284	1.6
Pathology	231	1.2	198	1.1	204	1.1	201	1.1	220	1.2
Pediatrics (Categorical)	1,661	9.0	1,749	9.5	1,731	9.6	1,715	9.7	1,746	9.8
Pediatrics-Anesthesiology	6	0.0	8	0.0	7	0.0	6	0.0	6	0.0
Pediatrics-Emergency Med	6	0.0	7	0.0	5	0.0	6	0.0	4	0.0
Pediatrics-Medical Genetics	18	0.1	19	0.1	13	0.1	14	0.1	14	0.1
Pediatrics-P M & R	3	0.0	2	0.0	2	0.0	2	0.0	3	0.0
Pediatrics-Preliminary	16	0.1	16	0.1	9	0.0	12	0.1	10	0.1
Pediatrics-Primary	31	0.2	39	0.2	36	0.2	36	0.2	36	0.2
Peds/Psych/Child Psych	20	0.1	19	0.1	20	0.1	20	0.1	17	0.1
▲ Physical Medicine & Rehab	104	0.6	88	0.5	81	0.4	69	0.4	76	0.4
▲ Plastic Surgery (Integrated)	173	0.9	167	0.9	165	0.9	158	0.9	156	0.9
▲ Psychiatry	1,253	6.8	1,205	6.5	1,138	6.3	1,054	5.9	982	5.5
Psychiatry-Family Medicine	10	0.1	11	0.1	10	0.1	12	0.1	12	0.1
Psychiatry-Neurology	2	0.0	1	0.0	2	0.0	3	0.0	3	0.0
Radiation Oncology	7	0.0	7	0.0	8	0.0	13	0.1	15	0.1
Radiology-Diagnostic	73	0.4	71	0.4	50	0.3	73	0.4	77	0.4
Surgery (Categorical)	1,059	5.7	1,029	5.6	1,033	5.7	1,053	5.9	1,005	5.7
▼ Surgery-Preliminary (PGY-1 Only)	304	1.6	272	1.5	290	1.6	277	1.6	567	3.2
▲ Thoracic Surgery	41	0.2	43	0.2	32	0.2	34	0.2	31	0.2
▲ Transitional (PGY-1 Only)	920	5.0	845	4.6	822	4.5	788	4.4	772	4.4
▲ Vascular Surgery	72	0.4	65	0.4	61	0.3	52	0.3	50	0.3
<b>TOTAL - PGY-1</b>	<b>18,486</b>	<b>100</b>	<b>18,435</b>	<b>100</b>	<b>18,108</b>	<b>100</b>	<b>17,763</b>	<b>100</b>	<b>17,740</b>	<b>100</b>

▲▼ Denotes increase/decrease in matched U.S. MD seniors of more than 10 percent and 10 positions between 2018 and 2022.

**Table 11 DO Seniors Matched to PGY-1 Positions by Specialty, 2018 - 2022**

Specialty	2022		2021		2020		2019		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Anesthesiology	263	3.9	268	4.2	262	4.4	243	5.0	0	0.0
Child Neurology	15	0.2	18	0.3	20	0.3	6	0.1	0	0.0
Dermatology	3	0.0	5	0.1	6	0.1	3	0.1	0	0.0
Emergency Medicine	753	11.3	790	12.5	683	11.4	618	12.8	0	0.0
Emergency Med-Family Med	1	0.0	2	0.0	3	0.1	1	0.0	0	0.0
Family Medicine	1,494	22.4	1,440	22.8	1,392	23.3	937	19.4	0	0.0
Family Medicine-ONMM	0	0.0	0	0.0	2	0.0	1	0.0	0	0.0
Family Med-Preventive Med	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0
Internal Medicine (Categorical)	1,602	24.0	1,482	23.4	1,389	23.3	1,140	23.6	0	0.0
Medicine-Emergency Med	9	0.1	10	0.2	9	0.2	4	0.1	0	0.0
Medicine-Pediatrics	39	0.6	47	0.7	36	0.6	31	0.6	0	0.0
Medicine-Preliminary (PGY-1 Only)	151	2.3	177	2.8	162	2.7	163	3.4	0	0.0
Medicine-Primary	33	0.5	41	0.6	41	0.7	33	0.7	0	0.0
Medicine-Psychiatry	3	0.0	1	0.0	0	0.0	5	0.1	0	0.0
Interventional Radiology (Integrated)	3	0.0	3	0.0	5	0.1	4	0.1	0	0.0
Neurodevelopmental Disabilities	2	0.0	2	0.0	0	0.0	0	0.0	0	0.0
Neurological Surgery	9	0.1	6	0.1	3	0.1	4	0.1	0	0.0
Neurology	132	2.0	107	1.7	103	1.7	96	2.0	0	0.0
Obstetrics-Gynecology	242	3.6	225	3.6	221	3.7	221	4.6	0	0.0
OB/GYN-Preliminary (PGY-1 Only)	1	0.0	1	0.0	1	0.0	1	0.0	0	0.0
Orthopedic Surgery	111	1.7	107	1.7	112	1.9	13	0.3	0	0.0
Osteo Neuromusculoskeletal Med	10	0.2	2	0.0	8	0.1	0	0.0	0	0.0
Otolaryngology	21	0.3	16	0.3	17	0.3	13	0.3	0	0.0
Pathology	76	1.1	55	0.9	67	1.1	49	1.0	0	0.0
Pediatrics (Categorical)	580	8.7	519	8.2	483	8.1	477	9.9	0	0.0
Pediatrics-Anesthesiology	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Pediatrics-Emergency Med	3	0.0	1	0.0	1	0.0	2	0.0	0	0.0
Pediatrics-Medical Genetics	1	0.0	2	0.0	3	0.1	2	0.0	0	0.0
Pediatrics-P M & R	0	0.0	0	0.0	2	0.0	1	0.0	0	0.0
Pediatrics-Preliminary	3	0.0	1	0.0	0	0.0	1	0.0	0	0.0
Pediatrics-Primary	9	0.1	3	0.0	11	0.2	9	0.2	0	0.0
Peds/Psych/Child Psych	1	0.0	1	0.0	1	0.0	1	0.0	0	0.0
Physical Medicine & Rehab	55	0.8	49	0.8	60	1.0	49	1.0	0	0.0
Plastic Surgery (Integrated)	0	0.0	2	0.0	0	0.0	1	0.0	0	0.0
Psychiatry	387	5.8	332	5.2	335	5.6	315	6.5	0	0.0
Psychiatry-Family Medicine	0	0.0	1	0.0	2	0.0	0	0.0	0	0.0
Psychiatry-Neurology	1	0.0	2	0.0	0	0.0	0	0.0	0	0.0
Radiation Oncology	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0
Radiology-Diagnostic	41	0.6	28	0.4	28	0.5	24	0.5	0	0.0
Surgery (Categorical)	212	3.2	228	3.6	202	3.4	124	2.6	0	0.0
Surgery-Preliminary (PGY-1 Only)	56	0.8	47	0.7	31	0.5	36	0.7	0	0.0
Thoracic Surgery	1	0.0	1	0.0	1	0.0	0	0.0	0	0.0
Transitional (PGY-1 Only)	338	5.1	302	4.8	260	4.4	191	4.0	0	0.0
Vascular Surgery	1	0.0	3	0.0	5	0.1	5	0.1	0	0.0
<b>TOTAL - PGY-1</b>	<b>6,664</b>	<b>100</b>	<b>6,327</b>	<b>100</b>	<b>5,968</b>	<b>100</b>	<b>4,825</b>	<b>100</b>	<b>0</b>	<b>100</b>

▲▼ Denotes increase/decrease in matched U.S. DO Seniors of more than 10 percent and 10 positions between 2018 and 2022.

**Table 16** Number of Couples in the Match and Match Outcome, 1987 - 2022

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
2020	1,224	2,448	1,128	84	12	95.6
2021	1,224	2,448	1,089	108	27	93.4
2022	1,222	2,444	1,095	100	27	93.7