

PharmCAS Volume Update

May 3, 2021

PharmCAS Applicants

Date	All PharmCAS Applicant Accounts	In-progress Applicants	Received Applicants	Complete Applicants	Verified Applicants	All Submitted Applicants (includes all received, complete, and verified applicants combined)
05/03/2020	23208	10363	646	128	12071	12845
05/03/2021	25614	12880	501	630	11603	12734
% Change	+10.4%	+24.3%	-22.4%	+392.2%	-3.9%	-0.9%

PharmCAS Applications

Date	All PharmCAS Applications	All Submitted Applications (includes all received, complete, and verified applications combined)	Mean # of Submitted Applications per Applicant
05/03/2020	68276	31403	2.44
05/03/2021	73309	32020	2.51
% Change	+7.4%	+2.0%	+2.9%

- “In-progress” applicants should be considered individuals who have expressed an interest in the program, rather than confirmed applicants in the program’s queue.
- Applicants with “verified” status have submitted the application, fee payment, and all transcripts; and their coursework has been verified by PharmCAS. Once verified, schools can view an applicant’s full file via WebAdMIT. Final PharmCAS data reflects applicants with verified status.
- “Submitted” data represents individuals with the following PharmCAS statuses: received, completed, and verified. Submitted data is shared to indicate the year-to-year application trends to date.
- All PharmCAS Applicant Accounts include all individuals with an applicant account, including in-progress, received, complete, verified, on hold, and undelivered status. Accounts includes current applicants, individuals with dummy/test accounts, and prospective students who plan to apply in a future cycle.

PharmCAS Volume by School Type and District
May 2, 2020 vs May 2, 2021

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 5/2/2020	Mean # of Applicants Per Program 5/2/2021	Mean: % Change Per Program to Date	Range: % Change Per Program to Date	% of Programs with Increase in Applicants to Date	% of Programs with Decrease in Applicants to Date	% of Programs with No Change in Applicants to Date	Median # of Applicants Per Program 5/2/2020	Median # of Applicants Per Program 5/2/2021	Range in # of Applicants Per Program 5/2/2020	Range in # of Applicants Per Program 5/2/2021	Total # of Applicants for Group of Programs 5/2/2021
All	226.5	227.9	0.6%	-54% to +72%	44.9%	55.1%	0.0%	219	194	22 to 585	10 to 688	30998
Public	231.3	249.2	7.7%	-33% to +72%	54.5%	45.5%	0.0%	220	219	53 to 484	55 to 688*	16446
Private	221.9	207.9	-6.3%	-54% to +71%	35.7%	64.3%	0.0%	217	190	22 to 585	10 to 688*	14552
Districts 1 & 2	213.4	193.9	-9.1%	-54% to +49%	32.4%	67.6%	0.0%	207	181	22 to 459	10 to 386	6593
District 3	247.8	250.6	1.1%	-29% to +52%	40.0%	60.0%	0.0%	216	182	90 to 585	79 to 688*	7518
District 4	208.3	232.2	11.5%	-36% to +71%	66.7%	33.3%	0.0%	214	186	46 to 380	74 to 508	4877
Districts 5, 6, 7	196.2	208.3	6.1%	-30% to +72%	50.0%	50.0%	0.0%	206	154	50 to 386	49 to 554	6248
District 8	278.7	274.4	-1.6%	-25% to +36%	42.9%	57.1%	0.0%	242	255	68 to 513	67 to 525	5762

Programs new to PharmCAS in 2020-2021 are excluded. Table reflects applicants with Submitted status. Mean percent change was calculated using the overall mean number of applicants in the 2nd (2019-20) column and 3rd (2020-21) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of May 2 in each cycle. Districts reflect geographic regions and were created by the National Association of Boards of Pharmacy (NABP). Some district data was combined to ensure there were at least 10 programs per group. **Note: There were 2 institutions (1 private, 1 public) in the same district with a high of 688 applicants as of May 2, 2021.*

- District 1: Connecticut, Maine, Massachusetts, New Brunswick, Newfoundland, New Hampshire, Nova Scotia, Quebec, Rhode Island, Vermont
- District 2: Delaware, District of Columbia, Maryland, New Jersey, New York, Ontario, Pennsylvania, Prince Edward Island, Virginia, and West Virginia
- District 3: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, and the Virgin Islands
- District 4: Australia, Bahamas, Illinois, Indiana, Michigan, Ohio, and Wisconsin
- District 5: Iowa, Manitoba, Minnesota, Nebraska, North Dakota, Saskatchewan, and South Dakota
- District 6: Arkansas, Kansas, Louisiana, Missouri, Oklahoma, and Texas
- District 7: Alaska, Alberta, British Columbia, Idaho, Montana, Oregon, Washington, and Wyoming
- District 8: Arizona, California, Colorado, Guam, Hawaii, Nevada, New Mexico, and Utah

PharmCAS Volume by Program Deadline and Type
May 2, 2020 vs May 2, 2021

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 5/2/2020	Mean # of Applicants Per Program 5/2/2021	Mean: % Change Per Program to Date	Range: % Change Per Program to Date	% of Programs with Increase in Applicants to Date	% of Programs with Decrease in Applicants to Date	% of Programs with No Change in Applicants to Date	Median # of Applicants Per Program 5/2/2020	Median # of Applicants Per Program 5/2/2021	Range in # of Applicants Per Program 5/2/2020	Range in # of Applicants Per Program 5/2/2021	Total # of Applicants for Group of Programs 5/2/2021
PharmCAS Application Deadlines for 2020-2021 (as of 5/2/2021)												
Nov, Dec 2020 & Jan, Feb 2021	305.1	346.4	13.6%	-18% to +72%	64.3%	35.7%	0.0%	322	337	89 to 457	107 to 688*	4850
Mar, Apr 2021	259.0	282.5	9.1%	-10% to +53%	69.2%	30.8%	0.0%	230	239	77 to 484	82 to 525	3672
May 2021	207.3	211.9	2.2%	-27% to +37%	52.4%	47.6%	0.0%	197	180	69 to 363	66 to 413	4449
Jun 2021	213.8	204.9	-4.2%	-54% to +71%	36.4%	63.6%	0.0%	210	181	22 to 585	10 to 688*	18027
Program Structure in PharmCAS School Directory (Programs identified as 0-6/7 are not reflected in table)												
2-3 Prg	238.8	218.2	-8.6%	-36% to +29%	33.3%	66.7%	0.0%	238	222	73 to 431	80 to 413	3928
2-4 Prg	227.0	211.4	-6.9%	-36% to +65%	32.6%	67.4%	0.0%	216	180	62 to 459	57 to 508	9725
3-4 Prg & Other	180.3	183.9	2.0%	-33% to +39%	41.7%	58.3%	0.0%	202	186	50 to 280	49 to 280	2207
4 Prg	236.0	256.4	8.7%	-55% to +72%	57.4%	42.6%	0.0%	221	206	22 to 585	10 to 688*	13848

Programs new to PharmCAS in 2020-2021 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2019-20) column and 3rd (2020-21) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of May 2 in each cycle. Application deadlines reflect the current cycle as of 5/2/2021 and were regrouped in this report. Schools may choose to change their application deadlines throughout the cycle. Programs identified as 0-6/7 were excluded from the Program Structure header because N<10. Final 2020-2021 data will be available in the fall 2021. *There were 2 institutions (1 private, 1 public) in the same district with a high of 688 applicants as of May 2, 2021.

Colleges Attended

Colleges attended data for the current 2020-2021 cycle to date is reported as a separate file. Final colleges attended data for the previous cycle is reflected in the 2019-2020 PharmCAS Applicant Data Report (PDF) released in October 2020.

State of Residency of PharmCAS Verified Applicants

Table reflects the permanent state of residency of PharmCAS applicants with Verified status to date.

State/Province	Applicants as of 02/02/2021	% of Pool	Applicants as of 03/02/2021	% of Pool	Applicants as of 4/02/2021	% of Pool	Applicants as of 5/03/2021	% of Pool
Alabama	128	1.58%	157	1.60%	168	1.53%	176	1.51%
Alaska	9	0.11%	11	0.11%	16	0.15%	19	0.16%
American Samoa	1	0.01%	1	0.01%	1	0.01%	1	0.01%
Arizona	200	2.48%	237	2.42%	275	2.51%	295	2.53%
Arkansas	66	0.82%	82	0.84%	89	0.81%	103	0.88%
Armed Forces Europe, Africa, Canada, Middle East	1	0.01%	1	0.01%	1	0.01%	1	0.01%
California	952	11.78%	1178	12.03%	1324	12.09%	1396	11.95%
Colorado	75	0.93%	86	0.88%	95	0.87%	100	0.86%
Connecticut	106	1.31%	116	1.19%	124	1.13%	127	1.09%
Delaware	11	0.14%	13	0.13%	15	0.14%	16	0.14%
Did Not Report	0	0.00%	0	0.00%	0	0.00%	0	0.00%
District of Columbia	4	0.05%	5	0.05%	6	0.05%	7	0.06%
Florida	504	6.24%	724	7.40%	800	7.30%	872	7.47%
Georgia	233	2.88%	286	2.92%	325	2.97%	360	3.08%
Guam	2	0.02%	3	0.03%	3	0.03%	4	0.03%
Hawaii	40	0.50%	44	0.45%	52	0.47%	55	0.47%
Idaho	32	0.40%	39	0.40%	47	0.43%	48	0.41%
Illinois	348	4.31%	443	4.53%	505	4.61%	538	4.61%
Indiana	215	2.66%	241	2.46%	250	2.28%	255	2.18%
International	172	2.13%	215	2.20%	253	2.31%	275	2.35%
Iowa	87	1.08%	97	0.99%	100	0.91%	104	0.89%
Kansas	91	1.13%	103	1.05%	111	1.01%	118	1.01%
Kentucky	162	2.01%	180	1.84%	196	1.79%	205	1.76%
Louisiana	135	1.67%	176	1.80%	211	1.93%	221	1.89%
Maine	13	0.16%	15	0.15%	18	0.16%	19	0.16%

Maryland	104	1.29%	150	1.53%	192	1.75%	211	1.81%
Massachusetts	112	1.39%	138	1.41%	156	1.42%	176	1.51%
Michigan	337	4.17%	369	3.77%	399	3.64%	419	3.59%
Minnesota	180	2.23%	196	2.00%	214	1.95%	217	1.86%
Mississippi	97	1.20%	137	1.40%	168	1.53%	180	1.54%
Missouri	132	1.63%	161	1.64%	178	1.63%	192	1.64%
Montana	26	0.32%	30	0.31%	38	0.35%	40	0.34%
Nebraska	50	0.62%	55	0.56%	62	0.57%	65	0.56%
Nevada	61	0.76%	95	0.97%	105	0.96%	114	0.98%
New Hampshire	21	0.26%	25	0.26%	26	0.24%	28	0.24%
New Jersey	135	1.67%	182	1.86%	213	1.94%	235	2.01%
New Mexico	76	0.94%	77	0.79%	78	0.71%	78	0.67%
New York	406	5.03%	475	4.85%	546	4.99%	586	5.02%
North Carolina	230	2.85%	268	2.74%	282	2.57%	289	2.47%
North Dakota	34	0.42%	34	0.35%	34	0.31%	37	0.32%
Ohio	249	3.08%	290	2.96%	323	2.95%	346	2.96%
Oklahoma	47	0.58%	59	0.60%	68	0.62%	75	0.64%
Oregon	79	0.98%	83	0.85%	90	0.82%	99	0.85%
Other/Unknown	17	0.21%	17	0.17%	18	0.16%	19	0.16%
Pennsylvania	247	3.06%	302	3.09%	345	3.15%	355	3.04%
Puerto Rico	236	2.92%	300	3.06%	342	3.12%	386	3.31%
Rhode Island	7	0.09%	8	0.08%	9	0.08%	10	0.09%
South Carolina	167	2.07%	194	1.98%	210	1.92%	215	1.84%
South Dakota	8	0.10%	9	0.09%	10	0.09%	11	0.09%
Tennessee	177	2.19%	209	2.14%	223	2.04%	237	2.03%
Texas	668	8.27%	807	8.24%	911	8.32%	970	8.31%
Utah	51	0.63%	63	0.64%	70	0.64%	71	0.61%
Vermont	2	0.02%	3	0.03%	5	0.05%	5	0.04%
Virginia	135	1.67%	157	1.60%	184	1.68%	208	1.78%
Washington	170	2.10%	177	1.81%	183	1.67%	189	1.62%
West Virginia	53	0.66%	56	0.57%	63	0.58%	67	0.57%
Wisconsin	170	2.10%	200	2.04%	205	1.87%	214	1.83%
Wyoming	8	0.10%	10	0.10%	17	0.16%	20	0.17%