

# PharmCAS Volume Update

April 2, 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)
04/02/2020	22012	9768	644	69	11531	12244
04/02/2021	24047	12098	503	551	10895	11949
% Change	+9.2%	+23.9%	-21.9%	+698.6%	-5.5%	-2.4%

## PharmCAS Applications

Date	All PharmCAS Applications	All Submitted Applications (includes all received, complete, and verified applications combined)	Mean # of Submitted Applications per Applicant
04/02/2020	65417	29571	2.42
04/02/2021	71477	29741	2.49
% Change	+9.3%	+0.6%	+3.1%

- *"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**  
**April 2, 2020 vs April 2, 2021**

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 4/2/2020	Mean # of Applicants Per Program 4/2/2021	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 4/2/2020	Median # of Applicants Per Program 4/2/2021	Range in # of Applicants Per Program 4/2/2020	Range in # of Applicants Per Program 4/2/2021	Total # of Applicants for Group of Programs 4/2/2021
All	214.3	212.1	-1.0%	-65% to +92%	40.4%	58.1%	1.5%	206	179	20 to 513	7 to 688	28846
Public	223.2	237.9	6.6%	-37% to +72%	51.5%	48.5%	0.0%	214	205	47 to 473	50 to 688	15704
Private	205.8	187.7	-8.8%	-65% to +92%	30.0%	67.1%	2.9%	198	168	20 to 513	7 to 595	13142
Districts 1 & 2	195.8	175.3	-10.5%	-65% to +46%	32.4%	67.6%	0.0%	190	164	20 to 449	7 to 346	5961
District 3	233.0	234.4	0.6%	-27% to +52%	33.3%	60.0%	6.7%	202	170	82 to 505	67 to 688	7032
District 4	200.0	217.0	8.5%	-42% to +92%	57.1%	42.9%	0.0%	200	176	39 to 380	57 to 490	4558
Districts 5, 6, 7	187.9	195.7	4.2%	-33% to +72%	43.3%	56.7%	0.0%	186	147	47 to 380	43 to 554	5870
District 8	269.2	258.3	-4.1%	-27% to +30%	42.9%	57.1%	0.0%	230	228	60 to 513	58 to 498	5425

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 2<sup>nd</sup> (2019-20) column and 3<sup>rd</sup> (2020-21) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of April 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.

- 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**  
**April 2, 2020 vs April 2, 2021**

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 4/2/2020	Mean # of Applicants Per Program 4/2/2021	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 4/2/2020	Median # of Applicants Per Program 4/2/2021	Range in # of Applicants Per Program 4/2/2020	Range in # of Applicants Per Program 4/2/2021	Total # of Applicants for Group of Programs 4/2/2021
<b>PharmCAS Application Deadlines for 2020-2021 (as of 4/2/2021)</b>												
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	249.8	265.6	6.3%	-13% to +53%	68.8%	31.3%	0.0%	233	239	77 to 481	82 to 488	4249
May 2021	187.4	187.9	0.3%	-31% to +46%	39.1%	60.9%	0.0%	169	156	69 to 505	63 to 595	4321
Jun 2021	199.5	185.9	-6.9%	-65% to +92%	31.3%	66.3%	2.4%	195	167	20 to 513	7 to 490	15426
<b>Program Structure in PharmCAS School Directory (Programs identified as 0-6/7 are not reflected in table)</b>												
2-3 Prg	223.2	195.2	-12.5%	-38% to +11%	27.8%	72.2%	0.0%	225	203	68 to 427	69 to 368	3514
2-4 Prg	213.9	196.0	-8.4%	-42% to +59%	28.3%	67.4%	4.3%	200	161	60 to 449	52 to 490	9017
3-4 Prg & Other	172.3	174.1	1.0%	-37% to +37%	41.7%	58.3%	0.0%	195	176	47 to 266	43 to 265	2089
4 Prg	224.8	241.3	7.3%	-65% to +72%	51.9%	48.1%	0.0%	210	194	20 to 513	7 to 688	13028

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 2<sup>nd</sup> (2019-20) column and 3<sup>rd</sup> (2020-21) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of April 2 in each cycle. Application deadlines reflect the current cycle as of 4/2/2021 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.

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

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