

PharmCAS Volume Update

June 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)
06/02/2020	24855	10995	799	163	12898	13860
06/02/2021	26959	13391	490	602	12476	13568
% Change	+8.5%	+21.8%	-38.7%	+269.3%	-3.3%	-2.1%

PharmCAS Applications

Date	All PharmCAS Applications	All Submitted Applications (includes all received, complete, and verified applications combined)	Mean # of Submitted Applications per Applicant
06/02/2020	72862	34345	2.48
06/02/2021	77098	34615	2.55
% Change	+5.8%	+0.8%	+3.0%

- “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

June 2, 2020 vs June 2, 2021

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 6/2/2020	Mean # of Applicants Per Program 6/2/2021	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 6/2/2020	Median # of Applicants Per Program 6/2/2021	Range in # of Applicants Per Program 6/2/2020	Range in # of Applicants Per Program 6/2/2021	Total # of Applicants for Group of Programs 6/2/2021
All	247.3	247.9	0.3%	-36% to +72%	46.3%	52.2%	1.5%	233	216	22 to 726	14 to 771	33718
Public	242.4	262.8	8.4%	-31% to +72%	57.6%	40.9%	1.5%	229	254	66 to 512	63 to 688	17342
Private	251.9	233.9	-7.1%	-36% to +57%	35.7%	62.9%	1.4%	248	215	22 to 726	14 to 771	16376
Districts 1 & 2	240.1	220.1	-8.3%	-36% to +57%	23.5%	73.5%	2.9%	231	215	22 to 496	14 to 425	7483
District 3	272.7	272.6	0.0%	-26% to +52%	43.3%	56.7%	0.0%	248	214	102 to 726	87 to 771	8178
District 4	226.2	244.2	7.9%	-35% to +49%	61.9%	33.3%	4.8%	218	210	55 to 392	80 to 549	5128
Districts 5, 6, 7	207.5	223.7	7.8%	-27% to +72%	56.7%	43.3%	0.0%	212	168	55 to 404	61 to 554	6710
District 8	300.6	296.1	-1.5%	-25% to +39%	57.1%	42.9%	0.0%	295	276	74 to 513	78 to 525	6219

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 June 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. Final 2020-2021 data will be available in Fall 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
June 2, 2020 vs June 2, 2021

PharmCAS Programs for 2019-20 & 2020-21	Mean # of Applicants Per Program 6/2/2020	Mean # of Applicants Per Program 6/2/2021	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 6/2/2020	Median # of Applicants Per Program 6/2/2021	Range in # of Applicants Per Program 6/2/2020	Range in # of Applicants Per Program 6/2/2021	Total # of Applicants for Group of Programs 6/2/2021
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	260.5	282.5	8.4%	-11% to +47%	61.5%	30.8%	7.7%	230	239	77 to 486	82 to 525	3672
May 2021	224.7	230.0	2.4%	-27% to +35%	61.9%	38.1%	0.0%	215	290	60 to 383	66 to 422	4831
Jun 2021	241.5	231.4	-4.2%	-36% to +58%	37.5%	61.4%	1.1%	233	215	22 to 726	14 to 771	20365
Program Structure in PharmCAS School Directory (Programs identified as 0-6/7 are not reflected in table)												
2-3 Prg	270.1	242.9	-10.1%	-36% to +7%	33.3%	66.7%	0.0%	271	247	89 to 490	95 to 425	4372
2-4 Prg	248.7	235.3	-5.4%	-35% to +57%	34.8%	63.0%	2.2%	233	202	66 to 496	63 to 549	10824
3-4 Prg & Other	195.4	200.8	2.7%	-30% to +39%	50.0%	50.0%	0.0%	218	210	55 to 301	61 to 314	2409
4 Prg	254.3	272.7	7.2%	-36% to +72%	57.4%	40.7%	1.9%	231	225	22 to 726	14 to 771	14724

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 June 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 Fall 2021.

Colleges Attended

Colleges attended data for the current 2020-2021 cycle to date is reported as a separate file.

State of Residency of PharmCAS Verified Applicants

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

State/Province	As of 02/02/2021	% of Pool	As of 03/02/2021	% of Pool	As of 04/02/2021	% of Pool	As of 05/03/2021	% of Pool	As of 06/02/2021	% of Pool
Alabama	128	1.58%	157	1.60%	168	1.53%	176	1.51%	201	1.59%
Alaska	9	0.11%	11	0.11%	16	0.15%	19	0.16%	19	0.15%
American Samoa	1	0.01%	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%	308	2.43%
Arkansas	66	0.82%	82	0.84%	89	0.81%	103	0.88%	119	0.94%
Armed Forces Europe, Africa, Canada, Middle East	1	0.01%	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%	1476	11.64%
Colorado	75	0.93%	86	0.88%	95	0.87%	100	0.86%	103	0.81%
Connecticut	106	1.31%	116	1.19%	124	1.13%	127	1.09%	136	1.07%
Delaware	11	0.14%	13	0.13%	15	0.14%	16	0.14%	17	0.13%
Did Not Report	0	0.00%	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%	10	0.08%
Florida	504	6.24%	724	7.40%	800	7.30%	872	7.47%	941	7.42%
Georgia	233	2.88%	286	2.92%	325	2.97%	360	3.08%	414	3.27%
Guam	2	0.02%	3	0.03%	3	0.03%	4	0.03%	4	0.03%
Hawaii	40	0.50%	44	0.45%	52	0.47%	55	0.47%	61	0.48%
Idaho	32	0.40%	39	0.40%	47	0.43%	48	0.41%	51	0.40%
Illinois	348	4.31%	443	4.53%	505	4.61%	538	4.61%	582	4.59%
Indiana	215	2.66%	241	2.46%	250	2.28%	255	2.18%	264	2.08%
International	172	2.13%	215	2.20%	253	2.31%	275	2.35%	313	2.47%
Iowa	87	1.08%	97	0.99%	100	0.91%	104	0.89%	108	0.85%
Kansas	91	1.13%	103	1.05%	111	1.01%	118	1.01%	129	1.02%
Kentucky	162	2.01%	180	1.84%	196	1.79%	205	1.76%	211	1.66%
Louisiana	135	1.67%	176	1.80%	211	1.93%	221	1.89%	237	1.87%
Maine	13	0.16%	15	0.15%	18	0.16%	19	0.16%	25	0.20%
Maryland	104	1.29%	150	1.53%	192	1.75%	211	1.81%	240	1.89%

Massachusetts	112	1.39%	138	1.41%	156	1.42%	176	1.51%	203	1.60%
Michigan	337	4.17%	369	3.77%	399	3.64%	419	3.59%	442	3.49%
Minnesota	180	2.23%	196	2.00%	214	1.95%	217	1.86%	221	1.74%
Mississippi	97	1.20%	137	1.40%	168	1.53%	180	1.54%	188	1.48%
Missouri	132	1.63%	161	1.64%	178	1.63%	192	1.64%	203	1.60%
Montana	26	0.32%	30	0.31%	38	0.35%	40	0.34%	43	0.34%
Nebraska	50	0.62%	55	0.56%	62	0.57%	65	0.56%	67	0.53%
Nevada	61	0.76%	95	0.97%	105	0.96%	114	0.98%	120	0.95%
New Hampshire	21	0.26%	25	0.26%	26	0.24%	28	0.24%	31	0.24%
New Jersey	135	1.67%	182	1.86%	213	1.94%	235	2.01%	272	2.15%
New Mexico	76	0.94%	77	0.79%	78	0.71%	78	0.67%	79	0.62%
New York	406	5.03%	475	4.85%	546	4.99%	586	5.02%	661	5.21%
North Carolina	230	2.85%	268	2.74%	282	2.57%	289	2.47%	316	2.49%
North Dakota	34	0.42%	34	0.35%	34	0.31%	37	0.32%	37	0.29%
Ohio	249	3.08%	290	2.96%	323	2.95%	346	2.96%	369	2.91%
Oklahoma	47	0.58%	59	0.60%	68	0.62%	75	0.64%	87	0.69%
Oregon	79	0.98%	83	0.85%	90	0.82%	99	0.85%	114	0.90%
Other/Unknown	17	0.21%	17	0.17%	18	0.16%	19	0.16%	24	0.19%
Pennsylvania	247	3.06%	302	3.09%	345	3.15%	355	3.04%	390	3.08%
Puerto Rico	236	2.92%	300	3.06%	342	3.12%	386	3.31%	424	3.34%
Rhode Island	7	0.09%	8	0.08%	9	0.08%	10	0.09%	11	0.09%
South Carolina	167	2.07%	194	1.98%	210	1.92%	215	1.84%	223	1.76%
South Dakota	8	0.10%	9	0.09%	10	0.09%	11	0.09%	11	0.09%
Tennessee	177	2.19%	209	2.14%	223	2.04%	237	2.03%	267	2.11%
Texas	668	8.27%	807	8.24%	911	8.32%	970	8.31%	1060	8.36%
Utah	51	0.63%	63	0.64%	70	0.64%	71	0.61%	74	0.58%
Vermont	2	0.02%	3	0.03%	5	0.05%	5	0.04%	6	0.05%
Virgin Islands, U.S.	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.01%
Virginia	135	1.67%	157	1.60%	184	1.68%	208	1.78%	236	1.86%
Washington	170	2.10%	177	1.81%	183	1.67%	189	1.62%	200	1.58%
West Virginia	53	0.66%	56	0.57%	63	0.58%	67	0.57%	75	0.59%
Wisconsin	170	2.10%	200	2.04%	205	1.87%	214	1.83%	229	1.81%
Wyoming	8	0.10%	10	0.10%	17	0.16%	20	0.17%	22	0.17%