

PharmCAS Volume Update

June 1, 2022

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)
6/1/2021	26959	13391	490	602	12476	13568
6/1/2022	24036	12186	496	732	10622	11850
% Change	-10.8%	-9.0%	1.2%	21.6%	-14.9%	-12.7%

PharmCAS Applications

Date	All PharmCAS Applications	All Submitted Applications (includes all received, complete, and verified applications combined)	Mean # of Submitted Applications per Applicant
6/1/2021	77098	34615	2.55
6/1/2022	73837	32335	2.73
% Change	-4.2%	-6.6%	7.0%

- *“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. Colleges and schools are NOT permitted to offer interviews or make admission decisions on applicants before their applications are verified by PharmCAS. 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 Application Deadlines:
As of June 1, 2022

FINAL (enforced) PharmCAS Application Deadline	# of Public PharmCAS Programs	# of Private PharmCAS Programs	TOTAL # of PharmCAS Programs	PERCENTAGE of PharmCAS Programs
Nov. 1, 2021	1	0	1	0.7%
Dec. 1, 2021	4	0	4	2.7%
Jan. 4, 2022	2	0	2	1.3%
Feb. 1, 2022	4	2	6	4.0%
Mar. 1, 2022	9	0	9	6.0%
Apr. 1, 2022	2	1	3	2.0%
May 2, 2022	7	6	13	8.6%
Jun. 1, 2022	38	74	112	74.7%

PRIORITY (non-binding) PharmCAS Application Deadline	# of Public PharmCAS Programs	# of Private PharmCAS Programs	TOTAL # of PharmCAS Programs	PERCENTAGE of PharmCAS Programs
No Priority Deadline	19	26	45	30.4%
Oct. 1, 2021	26	10	36	24.3%
Nov. 1, 2021	8	17	25	16.9%
Dec. 1, 2021	8	6	14	9.5%
Jan. 4, 2022	4	2	6	4.1%
Feb. 1, 2022	1	9	10	6.8%
Mar. 1, 2022	1	10	11	7.4%
Apr. 1, 2022	0	1	1	0.7%
May 2, 2022	0	0	0	0.0%

* Some colleges and schools of pharmacy offer more than one program, pathway, or campus for Pharm.D. degree students and are represented more than once.

* Priority deadlines cannot be changed after the cycle has launched.

PharmCAS Volume by School Type and District
June 1, 2021 vs. June 2, 2022

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 6/1/2021	Mean # of Applicants Per Program 6/1/2022	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 6/1/2021	Median # of Applicants Per Program 6/1/2022	Range in # of Applicants Per Program 6/1/2021		Range in # of Applicants Per Program 6/1/2022		Total # of Applicants for Group of Programs 6/1/2022
				MIN	MAX						MIN	MAX	MIN	MAX	
All	257.1	236.2	-8.1%	-53%	89%	30.4%	68.8%	0.7%	230	211	17	782	32	694	32593
Public	265.6	249.2	-6.2%	-47%	37%	34.3%	64.2%	1.5%	232	216	66	695	49	640	16697
Private	249.0	223.9	-10.1%	-53%	89%	26.8%	73.2%	0.0%	228	199	17	782	32	694	15896
Districts 1 & 2	243.9	217.4	-10.9%	-39%	89%	23.5%	76.5%	0.0%	237	196	17	662	32	540	7390
District 3	281.4	258.4	-8.2%	-40%	22%	33.3%	66.7%	0.0%	231	214	90	782	56	694	7751
District 4	245.9	236.5	-3.8%	-53%	61%	36.4%	63.6%	0.0%	217	219	81	568	41	526	5202
Districts 5, 6, 7	225.3	210.0	-6.8%	-34%	26%	33.3%	63.3%	3.3%	184	169	64	561	65	504	6301
District 8	298.6	270.4	-9.4%	-39%	16%	27.3%	72.7%	0.0%	290	261	88	537	54	509	5949

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Mean percent change was calculated using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of June 1 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 2021-2022 data will be available in Fall 2022.

- 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 Final Program Deadline and Program Type
June 1, 2021 vs. June 2, 2022

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 6/1/2021	Mean # of Applicants Per Program 6/1/2022	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 6/1/2021	Median # of Applicants Per Program 6/1/2022	Range in # of Applicants Per Program 6/1/2021		Range in # of Applicants Per Program 6/1/2022		Total # of Applicants for Group of Programs 6/1/2022
				MIN	MAX						MIN	MAX	MIN	MAX	
PharmCAS FINAL Application Deadlines															
Nov/Dec 2021 & Jan/Feb 2022	333.7	313.2	-6.2%	-18%	37%	27.3%	72.7%	0.0%	355	327	109	561	104	576	3445
Mar, Apr 2022	268.2	275.9	2.9%	-16%	34%	58.3%	41.7%	0.0%	227	270	67	695	76	640	3311
May 2022	282.4	259.8	-8.0%	-24%	20%	41.2%	58.8%	0.0%	238	259	93	782	76	694	4416
Jun 2022	242.7	218.6	-9.9%	-53%	89%	25.5%	73.5%	1.0%	227	193	17	662	32	540	21421
Program Structure in the PharmCAS School Directory (Programs identified as 0-6/7 are not reflected)															
2-3 Prg	252.4	223.0	-11.6%	-31%	61%	36.8%	63.2%	0.0%	289	235	67	448	76	401	4237
2-4 Prg	258.2	235.6	-8.8%	-47%	89%	28.3%	69.6%	2.2%	214	193	66	662	54	540	10836
3-4 Prg & Other	210.8	198.1	-6.0%	-21%	37%	25.0%	75.0%	0.0%	198	203	64	503	65	414	2377
4 Prg	273.6	256.5	-6.2%	-40%	88%	32.1%	67.9%	0.0%	235	217	17	782	32	694	14364

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of June 1 in each cycle. Application deadlines reflect the current cycle as of April 8, 2022. There were fewer than 10 programs with Nov. 2021, Dec. 2021, and Jan. 2022 deadlines in January 2022. As a result, all schools with a Feb. 2022 deadline to date were included in the data for the previous deadline group. 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 2021-2022 data will be available in Fall 2022.

PharmCAS Volume by Priority Program Deadline
June 1, 2021 vs. June 2, 2022

PharmCAS Programs for 2020-21 & 2021-22	Mean # of Applicants Per Program 6/1/2021	Mean # of Applicants Per Program 6/1/2022	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 6/1/2021	Median # of Applicants Per Program 6/1/2022	Range in # of Applicants Per Program 6/1/2021		Range in # of Applicants Per Program 6/1/2022		Total # of Applicants for Group of Programs 6/1/2022
				MIN	MAX						MIN	MAX	MIN	MAX	
PharmCAS PRIORITY Application Deadlines															
Oct 2021	259.3	242.4	-6.5%	-40%	61%	30.6%	69.4%	0.0%	229	230	81	545	76	576	8728
Nov 2021	243.1	218.6	-10.1%	-47%	88%	27.3%	68.2%	4.5%	233	210	17	368	32	372	4809
Dec 2021, Jan 2022	280.3	259.4	-7.5%	-39%	28%	38.9%	61.1%	0.0%	245	227	64	695	54	640	4669
Feb, Mar, Apr 2022	249.6	216.5	-13.3%	-31%	31%	26.3%	73.7%	0.0%	219	193	117	448	89	401	4113
None	256.0	238.9	-6.7%	-53%	89%	30.2%	69.8%	0.0%	215	188	67	782	41	694	10274

Priority (non-binding) deadlines are new for the 2021-2022 cycle. Unlike final deadlines, programs do not have the option of changing a priority deadline after the cycle has launched. See also <https://www.pharmacas.org/application-instructions/deadlines>.

Programs new to PharmCAS in 2021-2022 are excluded. Table reflects applicants with Submitted status. Staff calculated the mean percent change using the overall mean number of applicants in the 2nd (2020-21) column and 3rd (2021-22) column of this table. One applicant may be represented in multiple groups. Table reflects program data as of June 1 in each cycle. Programs identified as 0-6/7 were excluded from the Program Structure header because N<10. Final 2021-2022 data will be available in Fall 2022.

Colleges Attended

Colleges attended data for the current 2021-2022 cycle to date is reported as a separate file. Final colleges attended data for the previous cycle is reflected in the 2020-2021 PharmCAS Applicant Data Report (PDF).

State of Residency

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

States without any Verified applicants to date were excluded from the table.

State/Province	12/2/21	% of Pool	1/5/22	% of Pool	2/3/22	% of Pool	3/2/22	% of Pool	4/8/22	% of Pool	5/2/22	% of Pool	6/1/22	% of Pool
Alabama	134	2.59%	150	2.40%	168	2.33%	188	2.26%	203	2.16%	210	2.12%	219	2.05%
Alaska	4	0.08%	5	0.08%	9	0.12%	10	0.12%	12	0.13%	13	0.13%	17	0.16%
Arizona	133	2.57%	166	2.66%	176	2.44%	197	2.37%	219	2.33%	229	2.31%	245	2.29%
Arkansas	37	0.71%	41	0.66%	47	0.65%	51	0.61%	64	0.68%	75	0.76%	87	0.81%
Armed Srv Europe									1	0.01%	1	0.01%	1	0.01%
California	581	11.21%	692	11.09%	827	11.48%	947	11.40%	1050	11.17%	1090	11.00%	1162	10.87%
Colorado	62	1.20%	79	1.27%	95	1.32%	104	1.25%	114	1.21%	120	1.21%	124	1.16%
Connecticut	26	0.50%	78	1.25%	98	1.36%	108	1.30%	120	1.28%	123	1.24%	131	1.23%
Delaware	9	0.17%	10	0.16%	12	0.17%	18	0.22%	21	0.22%	21	0.21%	22	0.21%
Did Not Report														
D.C.							1	0.01%	2	0.02%	4	0.04%	4	0.04%
Florida	286	5.52%	332	5.32%	406	5.63%	519	6.25%	631	6.71%	683	6.89%	741	6.93%
Georgia	181	3.49%	209	3.35%	236	3.28%	260	3.13%	299	3.18%	320	3.23%	353	3.30%
Guam	4	0.08%	5	0.08%	5	0.07%	5	0.06%	5	0.05%	5	0.05%	5	0.05%
Hawaii	22	0.42%	25	0.40%	27	0.37%	34	0.41%	37	0.39%	37	0.37%	45	0.42%
Idaho	31	0.60%	36	0.58%	40	0.56%	45	0.54%	51	0.54%	52	0.52%	52	0.49%
Illinois	195	3.76%	257	4.12%	330	4.58%	374	4.50%	428	4.55%	450	4.54%	497	4.65%
Indiana	72	1.39%	160	2.56%	188	2.61%	203	2.44%	218	2.32%	222	2.24%	228	2.13%
International	144	2.78%	179	2.87%	214	2.97%	256	3.08%	284	3.02%	303	3.06%	335	3.13%
Iowa	74	1.43%	83	1.33%	92	1.28%	109	1.31%	113	1.20%	117	1.18%	122	1.14%
Kansas	42	0.81%	57	0.91%	76	1.05%	84	1.01%	102	1.09%	105	1.06%	113	1.06%
Kentucky	122	2.35%	128	2.05%	140	1.94%	152	1.83%	159	1.69%	164	1.65%	175	1.64%
Louisiana	82	1.58%	92	1.47%	106	1.47%	116	1.40%	139	1.48%	158	1.59%	177	1.66%
Maine	7	0.14%	11	0.18%	11	0.15%	14	0.17%	18	0.19%	21	0.21%	21	0.20%
Maryland	65	1.25%	79	1.27%	98	1.36%	123	1.48%	154	1.64%	161	1.62%	184	1.72%
Massachusetts	59	1.14%	72	1.15%	88	1.22%	107	1.29%	129	1.37%	141	1.42%	156	1.46%

Michigan	274	5.29%	302	4.84%	323	4.48%	348	4.19%	367	3.91%	376	3.79%	398	3.72%
Minnesota	115	2.22%	126	2.02%	149	2.07%	172	2.07%	187	1.99%	188	1.90%	189	1.77%
Mississippi	78	1.51%	94	1.51%	98	1.36%	112	1.35%	133	1.42%	137	1.38%	142	1.33%
Missouri	98	1.89%	106	1.70%	111	1.54%	117	1.41%	135	1.44%	142	1.43%	154	1.44%
Montana	15	0.29%	24	0.38%	27	0.37%	29	0.35%	32	0.34%	34	0.34%	38	0.36%
Nebraska	33	0.64%	40	0.64%	42	0.58%	43	0.52%	49	0.52%	52	0.52%	53	0.50%
Nevada	29	0.56%	31	0.50%	42	0.58%	60	0.72%	65	0.69%	68	0.69%	72	0.67%
New Hampshire	4	0.08%	6	0.10%	7	0.10%	11	0.13%	17	0.18%	18	0.18%	19	0.18%
New Jersey	74	1.43%	94	1.51%	105	1.46%	139	1.67%	171	1.82%	192	1.94%	215	2.01%
New Mexico	59	1.14%	74	1.19%	79	1.10%	79	0.95%	82	0.87%	83	0.84%	85	0.80%
New York	259	5.00%	291	4.66%	333	4.62%	389	4.68%	447	4.76%	478	4.82%	540	5.05%
North Carolina	130	2.51%	146	2.34%	170	2.36%	192	2.31%	212	2.26%	225	2.27%	236	2.21%
North Dakota	30	0.58%	30	0.48%	32	0.44%	33	0.40%	36	0.38%	36	0.36%	36	0.34%
Ohio	156	3.01%	185	2.96%	225	3.12%	274	3.30%	297	3.16%	307	3.10%	330	3.09%
Oklahoma	43	0.83%	45	0.72%	48	0.67%	55	0.66%	63	0.67%	66	0.67%	75	0.70%
Oregon	63	1.22%	74	1.19%	80	1.11%	83	1.00%	92	0.98%	97	0.98%	102	0.95%
Other/Unknown	4	0.08%	6	0.10%	7	0.10%	11	0.13%	13	0.14%	18	0.18%	20	0.19%
Pennsylvania	134	2.59%	170	2.72%	202	2.80%	245	2.95%	279	2.97%	291	2.94%	308	2.88%
Puerto Rico	135	2.61%	189	3.03%	218	3.03%	271	3.26%	314	3.34%	333	3.36%	359	3.36%
Rhode Island	1	0.02%	3	0.05%	4	0.06%	6	0.07%	7	0.07%	8	0.08%	10	0.09%
South Carolina	117	2.26%	126	2.02%	138	1.92%	161	1.94%	179	1.90%	185	1.87%	193	1.81%
South Dakota	7	0.14%	8	0.13%	8	0.11%	8	0.10%	9	0.10%	9	0.09%	9	0.08%
Tennessee	105	2.03%	116	1.86%	129	1.79%	158	1.90%	180	1.92%	192	1.94%	205	1.92%
Texas	425	8.20%	524	8.40%	601	8.34%	682	8.21%	778	8.28%	851	8.58%	927	8.67%
US Minor Outlying Islands	1	0.02%	1	0.02%	1	0.01%	1	0.01%	1	0.01%	1	0.01%	2	0.02%
Utah	35	0.68%	42	0.67%	52	0.72%	71	0.85%	80	0.85%	83	0.84%	90	0.84%
Vermont	2	0.04%	3	0.05%	4	0.06%	5	0.06%	8	0.09%	8	0.08%	9	0.08%
Virginia	95	1.83%	109	1.75%	121	1.68%	136	1.64%	167	1.78%	177	1.79%	201	1.88%
Washington	122	2.35%	146	2.34%	153	2.12%	157	1.89%	164	1.75%	165	1.66%	169	1.58%
West Virginia	36	0.69%	38	0.61%	39	0.54%	45	0.54%	55	0.59%	58	0.59%	63	0.59%
Wisconsin	115	2.22%	130	2.08%	153	2.12%	173	2.08%	187	1.99%	191	1.93%	206	1.93%
Wyoming	15	0.29%	16	0.26%	16	0.22%	17	0.20%	19	0.20%	19	0.19%	19	0.18%