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Colleges of Pharmacy

American College of
Clinical Pharmacy

American Pharmacists
Association

American Society of
Health-System Pharmacists

Board of Pharmacy Specialties

Hematology/Oncology Pharmacy
Association

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Pharmacy Demand Report (PDR) Executive Summary

4th Quarter 2024

This is the executive summary of the Pharmacy Demand Report (PDR) for the fourth quarter 2024. An overview of the PDR can be found [online](#).

Pharmacists

Highlights for pharmacist job postings for 2024 include:

- 16,537 job postings were reported for the fourth quarter (compared to 17,947 postings for the fourth quarter 2023);
- The highest number of postings were for the Retail Pharmacist position (8,429) followed by Clinical Pharmacist position (4,457), Hospital position (1,723), Other Pharmacist Occupations category (1,027), and Pharmacy Director position (901).
- The highest number of job postings were in the southern part of the country, followed by the midwest, west, and northeast;
- For the fourth quarter, Texas had the highest number of job postings (1,254), followed by California (1,160), Florida (898), Pennsylvania (689), and Indiana (671). Puerto Rico (23), Hawaii (50), Wyoming (50), Rhode Island (54), and the District of Columbia (67), had the lowest number of job postings; and
- The MSAs with the highest number of job postings in the fourth quarter were New York-Newark, Chicago, and Boston.

Pharmacy Technicians

There were 159,670 job postings for pharmacy technicians through the fourth quarter 2024. Highlights for pharmacy technicians job postings for 2024 include:

- 41,055 job postings were reported for the fourth quarter (compared to 38,173 job postings for the fourth quarter 2023);
- The highest number of job postings were in the southern part of the country, followed by the midwest, west, and northeast;
- For the fourth quarter, Texas had the highest number of job postings (3,148), followed by California (2,877), Florida (2,559), Ohio (1,918), and Illinois (1,816). The District of Columbia (92) and the Wyoming (94) had the lowest number of job postings for the fourth quarter; and
- New York-Newark, Chicago, and Dallas had the highest number of job postings for the fourth quarter.

Updated to the Pharmacy Demand Report Data Sourcing

In Fall 2023, the software that the Pharmacy Workforce Center (PWC) uses to generate the Pharmacy Demand Report (PDR) changed from the Emsi-Burning Glass Labor Insight tool to the Lightcast (formerly Emsi-Burning Glass) Developer tool. With a more robust system, the Lightcast Developer will deliver more accurate quarterly job posting data. To account for this change in data sourcing, the PWC has updated the job posting numbers for 2022 and 2023 for more accurate comparisons.

*The algorithm that pulls the job postings from the internet is constantly updating. Given this, expect a margin of error of 1-2% for the number of job postings represented.

Regional Data										
Clinical Pharmacist										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	869	943	755	673	3,240	741	677	733	732	2,883
South	1,737	1,952	1,766	1,443	6,898	1,577	1,487	1,726	1,786	6,576
Midwest	1,178	1,236	1,125	917	4,456	930	805	1,115	954	3,804
West	1,493	1,441	1,179	978	5,091	1,046	945	1,033	985	4,009
Hospital Pharmacist										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	359	376	346	322	1,403	317	377	428	372	1,494
South	480	679	588	543	2,290	738	701	837	499	2,775
Midwest	355	462	391	336	1,544	440	460	486	392	1,778
West	557	721	395	431	2,104	477	581	625	460	2,143
Other Pharmacist Occupations										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	215	353	364	371	1,303	204	200	457	237	1,098
South	419	521	768	541	2,249	619	418	425	393	1,855
Midwest	226	351	313	252	1,142	314	187	201	160	862
West	458	383	283	315	1,439	303	287	282	237	1,109
Pharmacy Director										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	134	149	116	167	566	198	146	154	127	625
South	399	397	416	346	1,558	384	388	467	352	1,591
Midwest	237	200	213	209	859	181	175	251	224	831
West	293	249	245	252	1,039	239	236	258	198	931
Retail Pharmacist										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	1,828	1,989	2,558	1,952	8,327	1,722	2,034	1,876	1,395	7,027
South	3,393	3,782	4,448	3,572	15,195	4,046	4,025	3,665	3,052	14,788
Midwest	1,911	2,069	2,504	2,327	8,811	2,436	2,659	2,249	2,495	9,839
West	2,613	2,288	2,617	2,000	9,518	1,984	1,893	2,082	1,487	7,446
All Pharmacist Positions										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	3,405	3,810	4,139	3,485	14,839	3,182	3,434	3,648	2,863	13,127
South	6,428	7,331	7,986	6,445	28,190	7,364	7,019	7,120	6,082	27,585
Midwest	3,907	4,318	4,546	4,041	16,812	4,301	4,286	4,302	4,225	17,114
West	5,414	5,082	4,719	3,976	19,191	4,049	3,942	4,280	3,367	15,638
Pharmacy Technicians										
	2023					2024				
	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total
Northeast	5,431	5,485	6,854	6,903	24,673	6,736	6,378	7,793	6,827	27,734
South	13,149	13,868	14,222	14,086	55,325	15,066	11,464	16,482	15,408	58,420
Midwest	8,268	8,685	9,859	9,316	36,128	9,594	7,971	11,465	10,333	39,363
West	9,255	8,222	8,645	7,868	33,990	8,320	7,777	9,569	8,487	34,153

Pharmacy Demand Report (PDR)														
Clinical Pharmacist														
Job Postings Per State														
	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	59	82	65	21	227	23.63	10,500	49	42	40	45	176	16.76
Alaska	1,095	16	12	25	25	78	71.23	2,108	19	22	25	31	97	46.02
Arizona	12,051	172	161	121	111	565	46.88	12,051	143	97	106	95	441	36.59
Arkansas	6,948	45	61	45	18	169	24.32	6,948	30	30	26	20	106	15.26
California	49,597	636	507	465	396	2,004	40.41	49,893	300	297	376	290	1,263	25.31
Colorado	8,874	117	131	62	66	376	42.37	8,745	82	80	99	109	370	42.31
Connecticut	5,545	65	112	97	67	341	61.50	5,545	84	55	60	46	245	44.18
Delaware	2,396	38	32	10	40	120	50.08	2,396	35	25	31	21	112	46.74
District of Columbia	2,036	40	54	46	31	171	83.99	2,036	35	36	46	40	157	77.11
Florida	35,824	359	306	319	261	1,245	34.75	35,824	289	254	312	344	1,199	33.47
Georgia	15,216	105	108	99	70	382	25.11	15,216	66	81	137	148	432	28.39
Hawaii	2,451	16	31	20	12	79	32.23	2,451	16	22	8	11	57	23.26
Idaho	3,911	46	82	70	28	226	57.79	3,911	44	54	34	39	171	43.72
Illinois	21,122	207	252	241	188	888	42.04	21,524	157	130	149	191	627	29.13
Indiana	11,497	110	84	93	89	376	32.70	11,497	97	94	107	83	381	33.14
Iowa	6,472	51	88	31	53	223	34.46	6,557	62	39	56	57	214	32.64
Kansas	8,235	90	97	82	60	329	39.95	8,399	47	44	43	47	181	21.55
Kentucky	10,939	81	71	60	73	285	26.05	12,438	74	78	62	94	308	24.76
Louisiana	9,572	100	151	58	54	363	37.92	9,621	69	57	56	48	230	23.91
Maine	2,343	48	26	25	16	115	49.08	2,343	51	44	28	40	163	69.57
Maryland	12,654	138	156	100	164	558	44.10	12,704	105	108	105	104	422	33.22
Massachusetts	13,873	179	221	179	175	754	54.35	14,682	170	139	158	156	623	42.43
Michigan	17,395	185	146	112	93	536	30.81	17,802	106	87	98	98	389	21.85
Minnesota	9,354	71	73	72	60	276	29.51	9,597	49	55	137	62	303	31.57
Mississippi	6,789	23	42	34	22	121	17.82	7,245	37	29	31	21	118	16.29
Missouri	11,833	136	112	166	90	504	42.59	11,833	90	81	118	96	385	32.54
Montana	2,356	21	33	28	28	110	46.69	2,356	53	27	24	33	137	58.15
Nebraska	5,495	41	51	38	16	146	26.57	5,495	29	31	32	36	128	23.29
Nevada	9,103	39	61	58	47	205	22.52	9,103	83	64	55	49	251	27.57
New Hampshire	2,827	23	41	31	18	113	39.97	2,827	23	25	29	32	109	38.56
New Jersey	18,019	121	108	112	73	414	22.98	18,019	84	101	131	87	403	22.37
New Mexico	3,176	69	54	66	68	257	80.92	3,169	88	38	55	53	234	73.84
New York	29,667	247	143	139	133	662	22.31	29,667	119	136	114	121	490	16.52
North Carolina	17,971	143	142	151	121	557	30.99	18,748	131	104	148	174	557	29.71
North Dakota	2,251	10	34	22	19	85	37.76	2,251	24	15	18	21	78	34.65
Ohio	22,283	176	187	145	172	680	30.52	23,426	188	145	178	176	687	29.33
Oklahoma	8,150	34	92	93	53	272	33.37	8,150	69	55	66	50	240	29.45
Oregon	8,428	149	136	85	75	445	52.80	9,136	81	72	93	98	344	37.65
Pennsylvania	24,708	159	208	121	144	632	25.58	24,708	146	133	163	208	650	26.31
Puerto Rico	5,340	8	6	8	5	27	5.06	5,340	3	2	1	6	12	2.25
Rhode Island	2,185	15	60	35	37	147	67.28	2,185	51	32	41	23	147	67.28
South Carolina	9,616	54	65	40	33	192	19.97	9,616	53	48	44	42	187	19.45
South Dakota	2,195	14	11	9	16	50	22.78	2,109	12	18	30	24	84	39.83
Tennessee	12,556	71	89	77	62	299	23.81	15,094	63	67	77	90	297	19.68
Texas	36,154	289	348	426	301	1,364	37.73	36,154	322	362	417	407	1,508	41.71
Utah	4,257	33	48	56	43	180	42.28	4,257	42	45	34	43	164	38.52
Vermont	14,661	12	24	16	10	62	4.23	17,211	13	12	9	19	53	3.08
Virginia	16,079	112	123	115	105	455	28.30	16,671	137	97	105	104	443	26.57
Washington	11,274	156	162	93	64	475	42.13	11,275	90	126	112	114	442	39.20
West Virginia	6,149	38	24	20	9	91	14.80	6,276	10	12	22	28	72	11.47
Wisconsin	8,942	87	101	114	61	363	40.59	8,942	69	66	149	63	347	38.81
Wyoming	1,483	23	23	30	15	91	61.36	1,529	5	1	12	20	38	24.85

Pharmacy Demand Report (PDR)					
Clinical Pharmacist					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Chicago-Naperville-Elgin, IL-IN-WI	652	Chicago-Naperville-Elgin, IL-IN-WI	141	New York-Newark-Jersey City, NY-NJ-PA	140
New York-Newark-Jersey City, NY-NJ-PA	593	New York-Newark-Jersey City, NY-NJ-PA	130	Chicago-Naperville-Elgin, IL-IN-WI	107
San Francisco-Oakland-Berkeley, CA	565	Boston-Cambridge-Newton, MA-NH	111	Houston-The Woodlands-Sugar Land, TX	104
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	482	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	96	Boston-Cambridge-Newton, MA-NH	99
Los Angeles-Long Beach-Anaheim, CA	464	Miami-Fort Lauderdale-Pompano Beach, FL	86	Dallas-Fort Worth-Arlington, TX	92
Boston-Cambridge-Newton, MA-NH	456	Dallas-Fort Worth-Arlington, TX	84	Washington-Arlington-Alexandria, DC-VA-MD-WV	87
Baltimore-Columbia-Towson, MD	365	Washington-Arlington-Alexandria, DC-VA-MD-WV	83	Miami-Fort Lauderdale-Pompano Beach, FL	86
Sacramento-Roseville-Folsom, CA	363	Los Angeles-Long Beach-Anaheim, CA	76	Los Angeles-Long Beach-Anaheim, CA	82
Miami-Fort Lauderdale-Pompano Beach, FL	359	Houston-The Woodlands-Sugar Land, TX	74	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	80
Washington-Arlington-Alexandria, DC-VA-MD-WV	345	Phoenix-Mesa-Chandler, AZ	71	Baltimore-Columbia-Towson, MD	73
Phoenix-Mesa-Chandler, AZ	334	Baltimore-Columbia-Towson, MD	69	Seattle-Tacoma-Bellevue, WA	63
Houston-The Woodlands-Sugar Land, TX	330	Cleveland-Elyria, OH	69	San Francisco-Oakland-Berkeley, CA	61
Dallas-Fort Worth-Arlington, TX	309	San Francisco-Oakland-Berkeley, CA	64	Atlanta-Sandy Springs-Alpharetta, GA	54
Kansas City, MO-KS	246	Tampa-St. Petersburg-Clearwater, FL	55	Cleveland-Elyria, OH	52
Atlanta-Sandy Springs-Alpharetta, GA	241	Seattle-Tacoma-Bellevue, WA	54	San Antonio-New Braunfels, TX	51
Orlando-Kissimmee-Sanford, FL	236	Virginia Beach-Norfolk-Newport News, VA-NC	54	Orlando-Kissimmee-Sanford, FL	49
Cleveland-Elyria, OH	219	Las Vegas-Henderson-Paradise, NV	53	Tampa-St. Petersburg-Clearwater, FL	49
Denver-Aurora-Lakewood, CO	215	Orlando-Kissimmee-Sanford, FL	48	Denver-Aurora-Lakewood, CO	46
Seattle-Tacoma-Bellevue, WA	206	San Antonio-New Braunfels, TX	48	Phoenix-Mesa-Chandler, AZ	45
Tampa-St. Petersburg-Clearwater, FL	197	Providence-Warwick, RI-MA	46	Las Vegas-Henderson-Paradise, NV	42
St. Louis, MO-IL	195	Denver-Aurora-Lakewood, CO	43	Charlotte-Concord-Gastonia, NC-SC	40
San Antonio-New Braunfels, TX	194	Albuquerque, NM	42	St. Louis, MO-IL	40
Cincinnati, OH-KY-IN	185	Cincinnati, OH-KY-IN	42	Detroit-Warren-Dearborn, MI	37
Minneapolis-St. Paul-Bloomington, MN-WI	179	Portland-Vancouver-Hillsboro, OR-WA	42	Minneapolis-St. Paul-Bloomington, MN-WI	37
Charlotte-Concord-Gastonia, NC-SC	159	Detroit-Warren-Dearborn, MI	40	Albany-Schenectady-Troy, NY	36
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		New York-Newark-Jersey City, NY-NJ-PA	158	Chicago-Naperville-Elgin, IL-IN	157
		Boston-Cambridge-Newton, MA-NH	125	Boston-Cambridge-Newton, MA-NH	137
		Chicago-Naperville-Elgin, IL-IN-WI	119	Dallas-Fort Worth-Arlington, TX	115
		Los Angeles-Long Beach-Anaheim, CA	115	Miami-Fort Lauderdale-West Palm Beach, FL	107
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	107	Houston-Pasadena-The Woodlands, TX	103
		Dallas-Fort Worth-Arlington, TX	100	New York-Newark-Jersey City, NY-NJ	102
		Minneapolis-St. Paul-Bloomington, MN-WI	100	Los Angeles-Long Beach-Anaheim, CA	100
		Miami-Fort Lauderdale-Pompano Beach, FL	90	Atlanta-Sandy Springs-Roswell, GA	96
		Atlanta-Sandy Springs-Alpharetta, GA	89	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	96
		Washington-Arlington-Alexandria, DC-VA-MD-WV	89	Denver-Aurora-Centennial, CO	85
		San Francisco-Oakland-Berkeley, CA	83	Baltimore-Columbia-Towson, MD	82
		San Antonio-New Braunfels, TX	78	Washington-Arlington-Alexandria, DC-VA-MD-WV	78
		Baltimore-Columbia-Towson, MD	76	Tampa-St. Petersburg-Clearwater, FL	69
		Phoenix-Mesa-Chandler, AZ	73	Phoenix-Mesa-Chandler, AZ	67
		Denver-Aurora-Lakewood, CO	72	Nashville-Davidson--Murfreesboro--Franklin, TN	61
		Houston-The Woodlands-Sugar Land, TX	71	San Antonio-New Braunfels, TX	61
		Cleveland-Elyria, OH	62	Cincinnati, OH-KY-IN	51
		Orlando-Kissimmee-Sanford, FL	51	Cleveland, OH	51
		St. Louis, MO-IL	49	Orlando-Kissimmee-Sanford, FL	51
		Indianapolis-Carmel-Anderson, IN	45	St. Louis, MO-IL	49
		Milwaukee-Waukesha, WI	45	Minneapolis-St. Paul-Bloomington, MN-WI	46
		Tampa-St. Petersburg-Clearwater, FL	45	Portland-Vancouver-Hillsboro, OR-WA	45
		Charlotte-Concord-Gastonia, NC-SC	43	Seattle-Tacoma-Bellevue, WA	44
		Nashville-Davidson--Murfreesboro--Franklin, TN	42	Charlotte-Concord-Gastonia, NC-SC	43
		Providence-Warwick, RI-MA	42	Indianapolis-Carmel-Greenwood, IN	40

Pharmacy Demand Report (PDR)														
Hospital Pharmacist														
Job Postings Per State														
	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	22	25	33	23	103	47.14	10,500	17	22	24	20	83	37.99
Alaska	1,095	2	7	9	14	32	29.22	2,108	9	5	11	28	53	25.14
Arizona	12,051	40	65	42	32	179	14.85	12,051	60	82	59	39	240	19.92
Arkansas	6,948	22	22	24	21	89	12.81	6,948	28	17	22	23	90	12.95
California	49,597	379	449	180	144	1,152	23.23	49,893	156	253	272	183	864	17.32
Colorado	8,874	20	28	21	35	104	11.72	8,745	40	44	58	30	172	19.67
Connecticut	5,545	23	29	27	30	109	19.66	5,545	19	20	20	25	84	15.15
Delaware	2,396	6	5	6	29	46	19.20	2,396	33	23	11	10	77	32.14
District of Columbia	2,036	3	4	3	1	11	5.40	2,036	4	8	5	3	20	9.82
Florida	35,824	61	83	59	75	278	7.76	35,824	103	90	129	71	393	10.97
Georgia	15,216	30	33	35	33	131	8.61	15,216	36	41	48	24	149	9.79
Hawaii	2,451	1	3	9	2	15	6.12	2,451	5	5	13	3	26	10.61
Idaho	3,911	24	12	23	12	71	18.15	3,911	12	18	27	10	67	17.13
Illinois	21,122	32	52	37	43	164	7.76	21,524	37	53	73	65	228	10.59
Indiana	11,497	26	57	59	55	197	17.13	11,497	75	62	63	34	234	20.35
Iowa	6,472	18	21	14	14	67	10.35	6,557	19	20	32	14	85	12.96
Kansas	8,235	14	10	9	11	44	5.34	8,399	9	7	10	4	30	3.57
Kentucky	10,939	26	33	30	22	111	10.15	12,438	67	55	56	38	216	17.37
Louisiana	9,572	21	85	25	35	166	17.34	9,621	30	32	33	28	123	12.78
Maine	2,343	52	17	31	7	107	45.67	2,343	10	8	6	9	33	14.08
Maryland	12,654	29	20	21	18	88	6.95	12,704	38	34	27	13	112	8.82
Massachusetts	13,873	35	47	36	27	145	10.45	14,682	18	42	63	52	175	11.92
Michigan	17,395	43	33	47	40	163	9.37	17,802	58	55	56	34	203	11.40
Minnesota	9,354	19	27	15	20	81	8.66	9,597	17	18	35	27	97	10.11
Mississippi	6,789	5	5	4	5	19	2.80	7,245	12	9	18	11	50	6.90
Missouri	11,833	38	55	55	36	184	15.55	11,833	33	50	40	50	173	14.62
Montana	2,356	10	9	17	27	63	26.74	2,356	16	13	22	16	67	28.44
Nebraska	5,495	10	28	9	4	51	9.28	5,495	6	11	15	9	41	7.46
Nevada	9,103	9	38	18	43	108	11.86	9,103	19	35	36	22	112	12.30
New Hampshire	2,827	18	11	6	5	40	14.15	2,827	20	12	15	16	63	22.29
New Jersey	18,019	72	81	70	56	279	15.48	18,019	50	93	75	29	247	13.71
New Mexico	3,176	24	33	19	32	108	34.01	3,169	38	35	22	37	132	41.65
New York	29,667	93	116	107	106	422	14.22	29,667	82	94	100	102	378	12.74
North Carolina	17,971	38	82	50	41	211	11.74	18,748	62	64	70	38	234	12.48
North Dakota	2,251	15	5	7	2	29	12.88	2,251	23	16	10	7	56	24.88
Ohio	22,283	84	132	87	79	382	17.14	23,426	88	95	93	99	375	16.01
Oklahoma	8,150	31	28	59	43	161	19.75	8,150	33	41	41	28	143	17.55
Oregon	8,428	17	29	15	15	76	9.02	9,136	44	25	25	30	124	13.57
Pennsylvania	24,708	61	69	66	75	271	10.97	24,708	102	95	127	121	445	18.01
Puerto Rico	5,340	1	10	3	12	26	4.87	5,340	5	9	4	4	22	4.12
Rhode Island	2,185	4	4	3	16	27	12.36	2,185	11	5	11	2	29	13.27
South Carolina	9,616	18	26	24	19	87	9.05	9,616	24	29	39	19	111	11.54
South Dakota	2,195	2	5	10	7	24	10.93	2,109	9	9	11	3	32	15.17
Tennessee	12,556	19	28	28	19	94	7.49	15,094	49	31	53	42	175	11.59
Texas	36,154	106	137	144	117	504	13.94	36,154	123	149	195	84	551	15.24
Utah	4,257	4	4	3	9	20	4.70	4,257	13	13	4	8	38	8.93
Vermont	14,661	1	2	0	0	3	0.20	17,211	5	8	11	16	40	2.32
Virginia	16,079	24	34	25	22	105	6.53	16,671	54	39	47	29	169	10.14
Washington	11,274	22	38	18	56	134	11.89	11,275	55	52	73	50	230	20.40
West Virginia	6,149	18	19	15	8	60	9.76	6,276	20	8	15	14	57	9.08
Wisconsin	8,942	54	37	42	25	158	17.67	8,942	66	64	48	46	224	25.05
Wyoming	1,483	5	6	21	10	42	28.32	1,529	10	1	3	4	18	11.77

Pharmacy Demand Report (PDR)					
Hospital Pharmacist					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	630	New York-Newark-Jersey City, NY-NJ-PA	100	New York-Newark-Jersey City, NY-NJ-PA	114
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	203	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	75	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	83
San Francisco-Oakland-Berkeley, CA	188	Pittsburgh, PA	41	Los Angeles-Long Beach-Anaheim, CA	79
Los Angeles-Long Beach-Anaheim, CA	186	Los Angeles-Long Beach-Anaheim, CA	35	Chicago-Naperville-Elgin, IL-IN-WI	41
Houston-The Woodlands-Sugar Land, TX	164	Houston-The Woodlands-Sugar Land, TX	33	Houston-The Woodlands-Sugar Land, TX	38
Chicago-Naperville-Elgin, IL-IN-WI	157	Indianapolis-Carmel-Anderson, IN	30	San Francisco-Oakland-Berkeley, CA	36
Sacramento-Roseville-Folsom, CA	128	Seattle-Tacoma-Bellevue, WA	30	Louisville/Jefferson County, KY-IN	35
Seattle-Tacoma-Bellevue, WA	120	Chicago-Naperville-Elgin, IL-IN-WI	28	Tucson, AZ	35
Boston-Cambridge-Newton, MA-NH	109	San Diego-Chula Vista-Carlsbad, CA	27	Seattle-Tacoma-Bellevue, WA	34
Oklahoma City, OK	108	Lexington-Fayette, KY	26	Miami-Fort Lauderdale-Pompano Beach, FL	32
Dallas-Fort Worth-Arlington, TX	104	Columbus, OH	25	Boston-Cambridge-Newton, MA-NH	30
Cleveland-Elyria, OH	98	Sacramento-Roseville-Folsom, CA	25	San Diego-Chula Vista-Carlsbad, CA	30
Columbus, OH	98	Miami-Fort Lauderdale-Pompano Beach, FL	24	Dallas-Fort Worth-Arlington, TX	29
Phoenix-Mesa-Chandler, AZ	92	Cincinnati, OH-KY-IN	23	Milwaukee-Waukesha, WI	28
Atlanta-Sandy Springs-Alpharetta, GA	91	Virginia Beach-Norfolk-Newport News, VA-NC	23	Columbus, OH	27
San Diego-Chula Vista-Carlsbad, CA	86	Washington-Arlington-Alexandria, DC-VA-MD-WV	23	St. Louis, MO-IL	26
St. Louis, MO-IL	81	Atlanta-Sandy Springs-Alpharetta, GA	22	Pittsburgh, PA	25
Las Vegas-Henderson-Paradise, NV	79	Phoenix-Mesa-Chandler, AZ	20	Cincinnati, OH-KY-IN	23
Pittsburgh, PA	78	Tucson, AZ	20	Denver-Aurora-Lakewood, CO	23
Cincinnati, OH-KY-IN	75	Denver-Aurora-Lakewood, CO	19	Phoenix-Mesa-Chandler, AZ	23
Milwaukee-Waukesha, WI	72	Asheville, NC	18	Riverside-San Bernardino-Ontario, CA	23
Miami-Fort Lauderdale-Pompano Beach, FL	71	New Orleans-Metairie, LA	18	Washington-Arlington-Alexandria, DC-VA-MD-WV	22
Kansas City, MO-KS	70	San Francisco-Oakland-Berkeley, CA	18	Albuquerque, NM	21
Baltimore-Columbia-Towson, MD	64	Battle Creek, MI	17	Asheville, NC	20
Albuquerque, NM	61	Boston-Cambridge-Newton, MA-NH	17	Atlanta-Sandy Springs-Alpharetta, GA	20
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		New York-Newark-Jersey City, NY-NJ-PA	119	New York-Newark-Jersey City, NY-NJ	80
		Los Angeles-Long Beach-Anaheim, CA	76	Chicago-Naperville-Elgin, IL-IN	55
		Chicago-Naperville-Elgin, IL-IN-WI	64	Los Angeles-Long Beach-Anaheim, CA	48
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	57	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	46
		Dallas-Fort Worth-Arlington, TX	49	Pittsburgh, PA	43
		Seattle-Tacoma-Bellevue, WA	47	Cincinnati, OH-KY-IN	36
		Houston-The Woodlands-Sugar Land, TX	43	Boston-Cambridge-Newton, MA-NH	33
		Boston-Cambridge-Newton, MA-NH	42	Dallas-Fort Worth-Arlington, TX	29
		Miami-Fort Lauderdale-Pompano Beach, FL	40	Rochester, NY	29
		Denver-Aurora-Lakewood, CO	35	Seattle-Tacoma-Bellevue, WA	28
		Phoenix-Mesa-Chandler, AZ	32	Columbus, OH	27
		Pittsburgh, PA	32	Phoenix-Mesa-Chandler, AZ	27
		Austin-Round Rock-Georgetown, TX	31	San Francisco-Oakland-Fremont, CA	27
		Louisville/Jefferson County, KY-IN	30	Nashville-Davidson--Murfreesboro--Franklin, TN	26
		Atlanta-Sandy Springs-Alpharetta, GA	29	Miami-Fort Lauderdale-West Palm Beach, FL	22
		San Francisco-Oakland-Berkeley, CA	29	New Orleans-Metairie, LA	21
		Columbus, OH	26	St. Louis, MO-IL	21
		Detroit-Warren-Dearborn, MI	26	Houston-Pasadena-The Woodlands, TX	19
		Nashville-Davidson--Murfreesboro--Franklin, TN	26	San Diego-Chula Vista-Carlsbad, CA	19
		Washington-Arlington-Alexandria, DC-VA-MD-WV	26	Minneapolis-St. Paul-Bloomington, MN-WI	18
		San Diego-Chula Vista-Carlsbad, CA	25	San Jose-Sunnyvale-Santa Clara, CA	18
		Asheville, NC	22	Oklahoma City, OK	17
		Indianapolis-Carmel-Anderson, IN	21	Albuquerque, NM	16
		New Orleans-Metairie, LA	21	Detroit-Warren-Dearborn, MI	16
		Sacramento-Roseville-Folsom, CA	21	Sacramento-Roseville-Folsom, CA	16

Pharmacy Demand Report (PDR)

Other Pharmacist Occupations

(Compounding, Informatics, Infusion, Long-Term Care, Nuclear Pharmacist, Oncology)

Job Postings Per State

	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	7	7	7	14	35	3.64	10,500	15	14	10	15	54	5.14
Alaska	1,095	2	7	15	4	28	25.57	2,108	6	0	1	3	10	4.74
Arizona	12,051	45	35	41	34	155	12.86	12,051	25	46	41	45	157	13.03
Arkansas	6,948	7	13	6	17	43	6.19	6,948	19	7	5	4	35	5.04
California	49,597	315	177	104	162	758	15.28	49,893	148	127	118	83	476	9.54
Colorado	8,874	17	30	21	13	81	9.13	8,745	16	10	15	11	52	5.95
Connecticut	5,545	11	37	23	15	86	15.51	5,545	23	10	13	7	53	9.56
Delaware	2,396	6	6	3	4	19	7.93	2,396	7	6	2	9	24	10.02
District of Columbia	2,036	12	3	3	5	23	11.30	2,036	8	9	5	4	26	12.77
Florida	35,824	72	117	72	36	297	8.29	35,824	78	63	68	47	256	7.15
Georgia	15,216	41	36	63	20	160	10.52	15,216	27	21	15	27	90	5.91
Hawaii	2,451	5	8	8	11	32	13.06	2,451	7	2	4	7	20	8.16
Idaho	3,911	10	3	14	8	35	8.95	3,911	15	2	4	4	25	6.39
Illinois	21,122	37	67	85	36	225	10.65	21,524	48	24	32	24	128	5.95
Indiana	11,497	21	45	31	28	125	10.87	11,497	57	34	20	13	124	10.79
Iowa	6,472	11	8	13	6	38	5.87	6,557	19	2	3	3	27	4.12
Kansas	8,235	22	8	11	14	55	6.68	8,399	8	5	14	8	35	4.17
Kentucky	10,939	8	20	27	26	81	7.40	12,438	104	35	27	27	193	15.52
Louisiana	9,572	34	16	85	8	143	14.94	9,621	57	15	12	10	94	9.77
Maine	2,343	4	6	8	3	21	8.96	2,343	6	6	4	5	21	8.96
Maryland	12,654	35	23	71	24	153	12.09	12,704	21	10	11	18	60	4.72
Massachusetts	13,873	36	50	45	57	188	13.55	14,682	36	17	31	42	126	8.58
Michigan	17,395	20	18	37	26	101	5.81	17,802	13	14	5	6	38	2.13
Minnesota	9,354	16	43	31	21	111	11.87	9,597	18	30	26	23	97	10.11
Mississippi	6,789	1	1	6	4	12	1.77	7,245	6	7	4	2	19	2.62
Missouri	11,833	20	22	10	14	66	5.58	11,833	19	12	18	16	65	5.49
Montana	2,356	4	14	6	6	30	12.73	2,356	8	8	7	6	29	12.31
Nebraska	5,495	2	8	2	6	18	3.28	5,495	7	13	14	5	39	7.10
Nevada	9,103	2	12	4	10	28	3.08	9,103	11	11	7	3	32	3.52
New Hampshire	2,827	9	6	9	2	26	9.20	2,827	6	13	10	6	35	12.38
New Jersey	18,019	18	38	35	55	146	8.10	18,019	35	56	29	69	189	10.49
New Mexico	3,176	9	24	12	7	52	16.37	3,169	18	18	9	5	50	15.78
New York	29,667	68	130	178	88	464	15.64	29,667	48	59	75	59	241	8.12
North Carolina	17,971	42	54	79	114	289	16.08	18,748	48	38	55	37	178	9.49
North Dakota	2,251	1	48	12	3	64	28.43	2,251	1	2	15	2	20	8.88
Ohio	22,283	21	33	57	65	176	7.90	23,426	89	33	34	30	186	7.94
Oklahoma	8,150	19	48	50	71	188	23.07	8,150	21	12	10	14	57	6.99
Oregon	8,428	17	23	13	17	70	8.31	9,136	17	22	21	28	88	9.63
Pennsylvania	24,708	65	79	53	139	336	13.60	24,708	37	33	281	44	395	15.99
Puerto Rico	5,340	3	2	3	6	14	2.62	5,340	3	2	10	2	17	3.18
Rhode Island	2,185	3	5	9	8	25	11.44	2,185	8	6	13	4	31	14.19
South Carolina	9,616	6	8	21	13	48	4.99	9,616	23	12	13	14	62	6.45
South Dakota	2,195	6	18	7	8	39	17.77	2,109	9	6	6	5	26	12.33
Tennessee	12,556	22	19	19	39	99	7.88	15,094	40	11	10	18	79	5.23
Texas	36,154	72	101	210	96	479	13.25	36,154	96	106	109	87	398	11.01
Utah	4,257	2	8	5	5	20	4.70	4,257	7	13	5	6	31	7.28
Vermont	14,661	1	2	4	4	11	0.75	17,211	5	0	1	1	7	0.41
Virginia	16,079	28	37	35	40	140	8.71	16,671	32	42	42	46	162	9.72
Washington	11,274	29	39	28	35	131	11.62	11,275	23	27	50	36	136	12.06
West Virginia	6,149	4	10	8	4	26	4.23	6,276	14	8	17	12	51	8.13
Wisconsin	8,942	49	33	17	25	124	13.87	8,942	26	12	14	25	77	8.61
Wyoming	1,483	1	3	12	3	19	12.81	1,529	2	1	0	0	3	1.96

Pharmacy Demand Report (PDR)					
Other Pharmacist Occupations					
(Compounding, Informatics, Infusion, Long-Term Care, Nuclear Pharmacist, Oncology)					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Los Angeles-Long Beach-Anaheim, CA	358	Louisville/Jefferson County, KY-IN	122	New York-Newark-Jersey City, NY-NJ-PA	83
New York-Newark-Jersey City, NY-NJ-PA	352	Los Angeles-Long Beach-Anaheim, CA	60	Los Angeles-Long Beach-Anaheim, CA	51
Boston-Cambridge-Newton, MA-NH	150	New York-Newark-Jersey City, NY-NJ-PA	56	Dallas-Fort Worth-Arlington, TX	33
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	147	New Orleans-Metairie, LA	44	Phoenix-Mesa-Chandler, AZ	33
Chicago-Naperville-Elgin, IL-IN-WI	145	Cincinnati, OH-KY-IN	37	Minneapolis-St. Paul-Bloomington, MN-WI	30
Houston-The Woodlands-Sugar Land, TX	124	Chicago-Naperville-Elgin, IL-IN-WI	35	Washington-Arlington-Alexandria, DC-VA-MD-WV	30
San Antonio-New Braunfels, TX	122	Washington-Arlington-Alexandria, DC-VA-MD-WV	35	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	25
Washington-Arlington-Alexandria, DC-VA-MD-WV	104	Boston-Cambridge-Newton, MA-NH	30	Miami-Fort Lauderdale-Pompano Beach, FL	24
Cincinnati, OH-KY-IN	98	San Francisco-Oakland-Berkeley, CA	28	Boston-Cambridge-Newton, MA-NH	22
Baltimore-Columbia-Towson, MD	94	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	27	Louisville/Jefferson County, KY-IN	21
Phoenix-Mesa-Chandler, AZ	91	Tampa-St. Petersburg-Clearwater, FL	27	Houston-The Woodlands-Sugar Land, TX	17
Dallas-Fort Worth-Arlington, TX	89	Dallas-Fort Worth-Arlington, TX	26	Riverside-San Bernardino-Ontario, CA	17
Syracuse, NY	87	Knoxville, TN	20	Atlanta-Sandy Springs-Alpharetta, GA	16
Tulsa, OK	86	Austin-Round Rock-Georgetown, TX	19	Pittsburgh, PA	16
Riverside-San Bernardino-Ontario, CA	85	Miami-Fort Lauderdale-Pompano Beach, FL	18	Cleveland-Elyria, OH	15
San Francisco-Oakland-Berkeley, CA	83	Orlando-Kissimmee-Sanford, FL	18	Tampa-St. Petersburg-Clearwater, FL	15
Oklahoma City, OK	79	Oklahoma City, OK	16	Albuquerque, NM	14
Charlotte-Concord-Gastonia, NC-SC	77	Phoenix-Mesa-Chandler, AZ	16	San Francisco-Oakland-Berkeley, CA	14
Atlanta-Sandy Springs-Alpharetta, GA	75	San Diego-Chula Vista-Carlsbad, CA	16	Austin-Round Rock-Georgetown, TX	13
Miami-Fort Lauderdale-Pompano Beach, FL	75	Charlotte-Concord-Gastonia, NC-SC	15	Cincinnati, OH-KY-IN	13
Sacramento-Roseville-Folsom, CA	74	Portland-Vancouver-Hillsboro, OR-WA	15	Portland-Vancouver-Hillsboro, OR-WA	13
New Orleans-Metairie, LA	66	Akron, OH	13	Carbondale-Marion, IL	12
Raleigh-Cary, NC	66	Albuquerque, NM	13	South Bend-Mishawaka, IN-MI	12
Minneapolis-St. Paul-Bloomington, MN-WI	65	Boise City, ID	13	Orlando-Kissimmee-Sanford, FL	10
Indianapolis-Carmel-Anderson, IN	60	Cleveland-Elyria, OH	13	Raleigh-Cary, NC	10
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		Scranton--Wilkes-Barre, PA	151	New York-Newark-Jersey City, NY-NJ	92
		New York-Newark-Jersey City, NY-NJ-PA	67	Los Angeles-Long Beach-Anaheim, CA	36
		Los Angeles-Long Beach-Anaheim, CA	46	Phoenix-Mesa-Chandler, AZ	31
		Dallas-Fort Worth-Arlington, TX	40	Boston-Cambridge-Newton, MA-NH	30
		East Stroudsburg, PA	36	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	27
		Washington-Arlington-Alexandria, DC-VA-MD-WV	33	Washington-Arlington-Alexandria, DC-VA-MD-WV	26
		Allentown-Bethlehem-Easton, PA-NJ	31	Dallas-Fort Worth-Arlington, TX	25
		Miami-Fort Lauderdale-Pompano Beach, FL	30	Seattle-Tacoma-Bellevue, WA	25
		Seattle-Tacoma-Bellevue, WA	29	Austin-Round Rock-San Marcos, TX	22
		Phoenix-Mesa-Chandler, AZ	27	Atlanta-Sandy Springs-Roswell, GA	19
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	25	Minneapolis-St. Paul-Bloomington, MN-WI	19
		Boston-Cambridge-Newton, MA-NH	22	Miami-Fort Lauderdale-West Palm Beach, FL	16
		Minneapolis-St. Paul-Bloomington, MN-WI	22	Cincinnati, OH-KY-IN	15
		Austin-Round Rock-Georgetown, TX	21	Portland-Vancouver-Hillsboro, OR-WA	15
		Cincinnati, OH-KY-IN	20	Chicago-Naperville-Elgin, IL-IN	14
		Providence-Warwick, RI-MA	18	Louisville/Jefferson County, KY-IN	14
		Portland-Vancouver-Hillsboro, OR-WA	17	Baltimore-Columbia-Towson, MD	13
		Chicago-Naperville-Elgin, IL-IN-WI	16	Pittsfield, MA	12
		Raleigh-Cary, NC	13	Raleigh-Cary, NC	12
		Virginia Beach-Norfolk-Newport News, VA-NC	13	Bend, OR	9
		Atlanta-Sandy Springs-Alpharetta, GA	12	Milwaukee-Waukesha, WI	9
		Hartford-East Hartford-Middletown, CT	12	San Francisco-Oakland-Fremont, CA	9
		Indianapolis-Carmel-Anderson, IN	12	Tampa-St. Petersburg-Clearwater, FL	9
		Omaha-Council Bluffs, NE-IA	12	Virginia Beach-Chesapeake-Norfolk, VA-NC	9
		Riverside-San Bernardino-Ontario, CA	12	Birmingham, AL	8

Pharmacy Demand Report (PDR)														
Pharmacy Director														
Job Postings Per State														
	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	9	7	13	13	42	4.37	10,500	13	12	21	10	56	5.33
Alaska	1,095	1	3	3	8	15	13.70	2,108	8	16	7	6	37	17.55
Arizona	12,051	36	35	19	32	122	10.12	12,051	24	25	26	19	94	7.80
Arkansas	6,948	16	18	7	10	51	7.34	6,948	7	11	9	7	34	4.89
California	49,597	136	111	99	84	430	8.67	49,893	94	74	86	67	321	6.43
Colorado	8,874	6	17	16	7	46	5.18	8,745	14	12	25	16	67	7.66
Connecticut	5,545	11	6	3	11	31	5.59	5,545	8	8	11	14	41	7.39
Delaware	2,396	2	3	1	5	11	4.59	2,396	3	5	6	6	20	8.35
District of Columbia	2,036	6	9	8	0	23	11.30	2,036	1	6	11	10	28	13.75
Florida	35,824	71	36	56	46	209	5.83	35,824	55	44	65	46	210	5.86
Georgia	15,216	10	23	19	16	68	4.47	15,216	31	20	38	25	114	7.49
Hawaii	2,451	3	3	0	1	7	2.86	2,451	4	3	2	3	12	4.90
Idaho	3,911	19	9	13	15	56	14.32	3,911	16	20	18	8	62	15.85
Illinois	21,122	25	30	31	48	134	6.34	21,524	21	25	41	41	128	5.95
Indiana	11,497	43	26	37	9	115	10.00	11,497	22	14	30	16	82	7.13
Iowa	6,472	7	10	5	7	29	4.48	6,557	8	14	9	12	43	6.56
Kansas	8,235	10	22	11	14	57	6.92	8,399	8	6	9	16	39	4.64
Kentucky	10,939	20	17	22	28	87	7.95	12,438	30	24	16	15	85	6.83
Louisiana	9,572	36	21	12	4	73	7.63	9,621	7	15	12	12	46	4.78
Maine	2,343	4	5	3	6	18	7.68	2,343	5	4	14	3	26	11.10
Maryland	12,654	15	20	10	17	62	4.90	12,704	6	14	7	8	35	2.76
Massachusetts	13,873	31	32	18	42	123	8.87	14,682	36	15	27	25	103	7.02
Michigan	17,395	18	14	39	23	94	5.40	17,802	21	19	21	28	89	5.00
Minnesota	9,354	14	14	10	12	50	5.35	9,597	12	10	21	19	62	6.46
Mississippi	6,789	6	5	10	4	25	3.68	7,245	8	10	6	9	33	4.55
Missouri	11,833	20	18	18	24	80	6.76	11,833	10	15	18	17	60	5.07
Montana	2,356	2	13	36	27	78	33.11	2,356	4	7	5	5	21	8.91
Nebraska	5,495	3	6	7	10	26	4.73	5,495	5	15	14	6	40	7.28
Nevada	9,103	21	10	13	11	55	6.04	9,103	18	16	32	20	86	9.45
New Hampshire	2,827	8	4	18	36	66	23.35	2,827	36	12	9	8	65	22.99
New Jersey	18,019	17	24	8	8	57	3.16	18,019	25	18	27	18	88	4.88
New Mexico	3,176	21	18	15	15	69	21.73	3,169	22	19	19	15	75	23.67
New York	29,667	25	32	35	32	124	4.18	29,667	40	38	28	30	136	4.58
North Carolina	17,971	18	14	21	8	61	3.39	18,748	23	27	51	30	131	6.99
North Dakota	2,251	10	5	6	4	25	11.11	2,251	4	2	3	9	18	8.00
Ohio	22,283	31	32	26	43	132	5.92	23,426	53	39	61	42	195	8.32
Oklahoma	8,150	17	18	33	10	78	9.57	8,150	12	14	11	21	58	7.12
Oregon	8,428	20	12	18	18	68	8.07	9,136	7	16	15	16	54	5.91
Pennsylvania	24,708	28	32	25	25	110	4.45	24,708	23	26	21	19	89	3.60
Puerto Rico	5,340	3	0	1	3	7	1.31	5,340	2	1	2	0	5	0.94
Rhode Island	2,185	3	8	3	2	16	7.32	2,185	18	17	12	6	53	24.26
South Carolina	9,616	14	30	23	7	74	7.70	9,616	12	18	11	8	49	5.10
South Dakota	2,195	12	7	3	4	26	11.85	2,109	10	7	9	3	29	13.75
Tennessee	12,556	27	44	24	26	121	9.64	15,094	24	38	49	38	149	9.87
Texas	36,154	103	97	122	105	427	11.81	36,154	115	96	113	79	403	11.15
Utah	4,257	10	6	5	9	30	7.05	4,257	5	10	6	5	26	6.11
Vermont	14,661	7	6	3	5	21	1.43	17,211	7	8	5	4	24	1.39
Virginia	16,079	17	23	23	13	76	4.73	16,671	24	26	32	21	103	6.18
Washington	11,274	15	10	8	24	57	5.06	11,275	22	16	15	15	68	6.03
West Virginia	6,149	9	12	11	31	63	10.25	6,276	11	7	7	7	32	5.10
Wisconsin	8,942	44	16	20	11	91	10.18	8,942	7	9	15	15	46	5.14
Wyoming	1,483	3	2	0	1	6	4.05	1,529	1	2	2	3	8	5.23

Pharmacy Demand Report (PDR)					
Pharmacy Director					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
Los Angeles-Long Beach-Anaheim, CA	145	New York-Newark-Jersey City, NY-NJ-PA	49	New York-Newark-Jersey City, NY-NJ-PA	41
Houston-The Woodlands-Sugar Land, TX	130	Los Angeles-Long Beach-Anaheim, CA	37	Dallas-Fort Worth-Arlington, TX	32
New York-Newark-Jersey City, NY-NJ-PA	130	Houston-The Woodlands-Sugar Land, TX	28	Los Angeles-Long Beach-Anaheim, CA	29
Dallas-Fort Worth-Arlington, TX	105	Dallas-Fort Worth-Arlington, TX	27	Houston-The Woodlands-Sugar Land, TX	24
Boston-Cambridge-Newton, MA-NH	95	San Antonio-New Braunfels, TX	24	San Antonio-New Braunfels, TX	18
San Antonio-New Braunfels, TX	84	Louisville/Jefferson County, KY-IN	23	Chicago-Naperville-Elgin, IL-IN-WI	17
Chicago-Naperville-Elgin, IL-IN-WI	83	Boston-Cambridge-Newton, MA-NH	20	Providence-Warwick, RI-MA	16
Billings, MT	73	Providence-Warwick, RI-MA	18	Boston-Cambridge-Newton, MA-NH	15
Phoenix-Mesa-Chandler, AZ	64	Seattle-Tacoma-Bellevue, WA	16	San Francisco-Oakland-Berkeley, CA	15
San Francisco-Oakland-Berkeley, CA	61	Chicago-Naperville-Elgin, IL-IN-WI	15	Nashville-Davidson--Murfreesboro--Franklin, TN	14
Washington-Arlington-Alexandria, DC-VA-MD-WV	60	Indianapolis-Carmel-Anderson, IN	15	Boise City, ID	13
Miami-Fort Lauderdale-Pompano Beach, FL	58	Miami-Fort Lauderdale-Pompano Beach, FL	15	Columbus, OH	13
Louisville/Jefferson County, KY-IN	53	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	15	Memphis, TN-MS-AR	13
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	47	Phoenix-Mesa-Chandler, AZ	15	Albuquerque, NM	12
Nashville-Davidson--Murfreesboro--Franklin, TN	43	San Francisco-Oakland-Berkeley, CA	15	Atlanta-Sandy Springs-Alpharetta, GA	12
Indianapolis-Carmel-Anderson, IN	42	Washington-Arlington-Alexandria, DC-VA-MD-WV	15	Louisville/Jefferson County, KY-IN	12
Atlanta-Sandy Springs-Alpharetta, GA	41	Cincinnati, OH-KY-IN	14	Miami-Fort Lauderdale-Pompano Beach, FL	12
Kansas City, MO-KS	40	Cleveland-Elyria, OH	14	Virginia Beach-Norfolk-Newport News, VA-NC	12
St. Louis, MO-IL	40	Columbus, OH	14	Baltimore-Columbia-Towson, MD	11
Milwaukee-Waukesha, WI	39	Las Vegas-Henderson-Paradise, NV	14	Des Moines-West Des Moines, IA	11
Orlando-Kissimmee-Sanford, FL	37	Atlanta-Sandy Springs-Alpharetta, GA	12	Phoenix-Mesa-Chandler, AZ	11
Tucson, AZ	37	Berlin, NH	12	Tucson, AZ	11
Columbus, OH	36	Boise City, ID	12	Washington-Arlington-Alexandria, DC-VA-MD-WV	11
Sacramento-Roseville-Folsom, CA	35	Stockton, CA	12	Lexington-Fayette, KY	10
Baltimore-Columbia-Towson, MD	33	Denver-Aurora-Lakewood, CO	11	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	10
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		New York-Newark-Jersey City, NY-NJ-PA	41	Chicago-Naperville-Elgin, IL-IN	34
		Dallas-Fort Worth-Arlington, TX	35	New York-Newark-Jersey City, NY-NJ	30
		Chicago-Naperville-Elgin, IL-IN-WI	27	Dallas-Fort Worth-Arlington, TX	28
		Durham-Chapel Hill, NC	27	Atlanta-Sandy Springs-Roswell, GA	20
		Los Angeles-Long Beach-Anaheim, CA	27	Boston-Cambridge-Newton, MA-NH	19
		Cincinnati, OH-KY-IN	24	Los Angeles-Long Beach-Anaheim, CA	17
		Boston-Cambridge-Newton, MA-NH	23	Nashville-Davidson--Murfreesboro--Franklin, TN	17
		Nashville-Davidson--Murfreesboro--Franklin, TN	23	Houston-Pasadena-The Woodlands, TX	16
		Columbus, OH	22	Cincinnati, OH-KY-IN	15
		Denver-Aurora-Lakewood, CO	22	Minneapolis-St. Paul-Bloomington, MN-WI	15
		Houston-The Woodlands-Sugar Land, TX	22	Sacramento-Roseville-Folsom, CA	15
		Indianapolis-Carmel-Anderson, IN	22	Columbus, OH	14
		Atlanta-Sandy Springs-Alpharetta, GA	21	Washington-Arlington-Alexandria, DC-VA-MD-WV	14
		Phoenix-Mesa-Chandler, AZ	20	Indianapolis-Carmel-Greenwood, IN	13
		Washington-Arlington-Alexandria, DC-VA-MD-WV	20	Phoenix-Mesa-Chandler, AZ	13
		San Francisco-Oakland-Berkeley, CA	19	Denver-Aurora-Centennial, CO	12
		Minneapolis-St. Paul-Bloomington, MN-WI	18	Detroit-Warren-Dearborn, MI	12
		Miami-Fort Lauderdale-Pompano Beach, FL	17	Las Vegas-Henderson-North Las Vegas, NV	12
		Elko, NV	16	Memphis, TN-MS-AR	12
		Providence-Warwick, RI-MA	13	Portland-Vancouver-Hillsboro, OR-WA	12
		Orlando-Kissimmee-Sanford, FL	12	Oklahoma City, OK	11
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	12	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	11
		Boise City, ID	11	Richmond, VA	10
		Charlotte-Concord-Gastonia, NC-SC	11	Kansas City, MO-KS	9
		St. Louis, MO-IL	10	Tampa-St. Petersburg-Clearwater, FL	9

Pharmacy Demand Report (PDR)														
Retail Pharmacist														
Job Postings Per State														
	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	152	152	198	148	650	67.67	10,500	133	153	132	100	518	49.33
Alaska	1,095	18	32	41	38	129	117.81	2,108	28	31	24	22	105	49.81
Arizona	12,051	276	217	227	322	1,042	86.47	12,051	317	339	282	152	1,090	90.45
Arkansas	6,948	90	80	107	86	363	52.25	6,948	110	120	91	75	396	56.99
California	49,597	1,329	969	1,226	661	4,185	84.38	49,893	680	626	730	537	2,573	51.57
Colorado	8,874	172	289	271	188	920	103.67	8,745	171	199	239	185	794	90.79
Connecticut	5,545	161	236	226	161	784	141.39	5,545	216	148	169	93	626	112.89
Delaware	2,396	46	65	65	88	264	110.18	2,396	61	45	39	53	198	82.64
District of Columbia	2,036	12	17	44	28	101	49.61	2,036	17	16	18	10	61	29.96
Florida	35,824	475	521	544	428	1,968	54.94	35,824	456	552	468	390	1,866	52.09
Georgia	15,216	277	235	309	232	1,053	69.20	15,216	242	258	245	218	963	63.29
Hawaii	2,451	19	25	34	37	115	46.92	2,451	38	34	57	26	155	63.24
Idaho	3,911	72	62	65	57	256	65.46	3,911	48	53	50	32	183	46.79
Illinois	21,122	338	370	418	378	1,504	71.21	21,524	362	382	401	346	1,491	69.27
Indiana	11,497	290	232	278	338	1,138	98.98	11,497	451	428	406	525	1,810	157.43
Iowa	6,472	80	129	92	141	442	68.29	6,557	163	81	114	91	449	68.48
Kansas	8,235	82	88	132	169	471	57.19	8,399	140	121	121	111	493	58.70
Kentucky	10,939	176	194	226	370	966	88.31	12,438	694	496	371	179	1,740	139.89
Louisiana	9,572	159	233	256	183	831	86.82	9,621	217	127	112	109	565	58.73
Maine	2,343	95	62	105	101	363	154.93	2,343	64	72	75	56	267	113.96
Maryland	12,654	199	216	265	162	842	66.54	12,704	178	149	164	129	620	48.80
Massachusetts	13,873	309	395	367	341	1,412	101.78	14,682	250	208	295	215	968	65.93
Michigan	17,395	188	153	223	195	759	43.63	17,802	151	219	144	129	643	36.12
Minnesota	9,354	174	178	255	184	791	84.56	9,597	228	402	220	330	1,180	122.96
Mississippi	6,789	53	88	122	101	364	53.62	7,245	103	91	96	97	387	53.42
Missouri	11,833	183	213	215	217	828	69.97	11,833	192	189	192	205	778	65.75
Montana	2,356	38	55	65	69	227	96.35	2,356	108	63	63	38	272	115.45
Nebraska	5,495	57	81	88	84	310	56.41	5,495	74	92	63	74	303	55.14
Nevada	9,103	41	66	66	72	245	26.91	9,103	62	64	77	49	252	27.68
New Hampshire	2,827	119	80	126	97	422	149.27	2,827	84	124	82	72	362	128.05
New Jersey	18,019	322	299	523	421	1,565	86.85	18,019	251	327	346	266	1,190	66.04
New Mexico	3,176	53	85	139	89	366	115.24	3,169	85	80	101	85	351	110.76
New York	29,667	428	426	588	358	1,800	60.67	29,667	317	360	419	333	1,429	48.17
North Carolina	17,971	308	354	441	312	1,415	78.74	18,748	316	424	396	315	1,451	77.39
North Dakota	2,251	25	40	29	24	118	52.42	2,251	20	36	19	46	121	53.75
Ohio	22,283	308	359	405	322	1,394	62.56	23,426	281	368	287	282	1,218	51.99
Oklahoma	8,150	141	217	221	198	777	95.34	8,150	157	173	124	105	559	68.59
Oregon	8,428	240	177	163	172	752	89.23	9,136	184	165	186	164	699	76.51
Pennsylvania	24,708	309	406	513	410	1,638	66.29	24,708	468	718	409	297	1,892	76.57
Puerto Rico	5,340	44	47	39	59	189	35.39	5,340	46	29	21	11	107	20.04
Rhode Island	2,185	42	30	60	38	170	77.80	2,185	49	46	33	19	147	67.28
South Carolina	9,616	180	133	194	188	695	mk	9,616	156	226	186	172	740	76.96
South Dakota	2,195	12	5	14	45	76	34.62	2,109	36	22	29	55	142	67.33
Tennessee	12,556	156	152	176	150	634	50.49	15,094	175	181	204	149	709	46.97
Texas	36,154	480	525	745	443	2,193	60.66	36,154	569	557	573	597	2,296	63.51
Utah	4,257	45	31	58	71	205	48.16	4,257	55	61	60	51	227	53.32
Vermont	14,661	43	55	50	25	173	11.80	17,211	23	31	48	44	146	8.48
Virginia	16,079	361	444	382	308	1,495	92.98	16,671	325	353	327	290	1,295	77.68
Washington	11,274	273	242	235	212	962	85.33	11,275	198	158	188	123	667	59.16
West Virginia	6,149	84	109	114	88	395	64.24	6,276	91	75	98	53	317	50.51
Wisconsin	8,942	174	221	355	230	980	109.60	8,942	338	319	253	301	1,211	135.43
Wyoming	1,483	37	38	27	12	114	76.87	1,529	10	20	25	23	78	51.01

Pharmacy Demand Report (PDR)					
Retail Pharmacist					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	1,700	Louisville/Jefferson County, KY-IN	524	New York-Newark-Jersey City, NY-NJ-PA	403
Boston-Cambridge-Newton, MA-NH	948	New York-Newark-Jersey City, NY-NJ-PA	330	Louisville/Jefferson County, KY-IN	395
Chicago-Naperville-Elgin, IL-IN-WI	847	Washington-Arlington-Alexandria, DC-VA-MD-WV	172	Phoenix-Mesa-Chandler, AZ	196
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	809	Chicago-Naperville-Elgin, IL-IN-WI	161	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	192
Washington-Arlington-Alexandria, DC-VA-MD-WV	767	Phoenix-Mesa-Chandler, AZ	160	Scranton--Wilkes-Barre, PA	191
Los Angeles-Long Beach-Anaheim, CA	729	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	159	Chicago-Naperville-Elgin, IL-IN-WI	185
Phoenix-Mesa-Chandler, AZ	563	Boston-Cambridge-Newton, MA-NH	157	Los Angeles-Long Beach-Anaheim, CA	160
Atlanta-Sandy Springs-Alpharetta, GA	457	Los Angeles-Long Beach-Anaheim, CA	142	Washington-Arlington-Alexandria, DC-VA-MD-WV	151
Louisville/Jefferson County, KY-IN	452	Dallas-Fort Worth-Arlington, TX	137	Boston-Cambridge-Newton, MA-NH	149
San Francisco-Oakland-Berkeley, CA	442	Minneapolis-St. Paul-Bloomington, MN-WI	120	Dallas-Fort Worth-Arlington, TX	128
Dallas-Fort Worth-Arlington, TX	438	Atlanta-Sandy Springs-Alpharetta, GA	99	Atlanta-Sandy Springs-Alpharetta, GA	119
Seattle-Tacoma-Bellevue, WA	416	Miami-Fort Lauderdale-Pompano Beach, FL	94	Houston-The Woodlands-Sugar Land, TX	108
Minneapolis-St. Paul-Bloomington, MN-WI	389	San Francisco-Oakland-Berkeley, CA	89	Miami-Fort Lauderdale-Pompano Beach, FL	106
Riverside-San Bernardino-Ontario, CA	386	Houston-The Woodlands-Sugar Land, TX	86	Minneapolis-St. Paul-Bloomington, MN-WI	104
Virginia Beach-Norfolk-Newport News, VA-NC	386	Indianapolis-Carmel-Anderson, IN	86	East Stroudsburg, PA	91
Houston-The Woodlands-Sugar Land, TX	376	Virginia Beach-Norfolk-Newport News, VA-NC	83	Milwaukee-Waukesha, WI	87
Baltimore-Columbia-Towson, MD	358	Pittsburgh, PA	82	Charlotte-Concord-Gastonia, NC-SC	85
Miami-Fort Lauderdale-Pompano Beach, FL	352	Seattle-Tacoma-Bellevue, WA	80	Indianapolis-Carmel-Anderson, IN	83
San Jose-Sunnyvale-Santa Clara, CA	339	Kansas City, MO-KS	78	St. Louis, MO-IL	82
Denver-Aurora-Lakewood, CO	338	Providence-Warwick, RI-MA	76	Orlando-Kissimmee-Sanford, FL	80
St. Louis, MO-IL	305	St. Louis, MO-IL	73	Virginia Beach-Norfolk-Newport News, VA-NC	78
Kansas City, MO-KS	304	Tampa-St. Petersburg-Clearwater, FL	72	Kansas City, MO-KS	76
Providence-Warwick, RI-MA	301	Charlotte-Concord-Gastonia, NC-SC	68	Riverside-San Bernardino-Ontario, CA	75
Portland-Vancouver-Hillsboro, OR-WA	283	Cincinnati, OH-KY-IN	68	San Francisco-Oakland-Berkeley, CA	75
Cincinnati, OH-KY-IN	278	Hartford-East Hartford-Middletown, CT	68	Allentown-Bethlehem-Easton, PA-NJ	73
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		New York-Newark-Jersey City, NY-NJ-PA	471	New York-Newark-Jersey City, NY-NJ	357
		Louisville/Jefferson County, KY-IN	355	Chicago-Naperville-Elgin, IL-IN	232
		Chicago-Naperville-Elgin, IL-IN-WI	242	Minneapolis-St. Paul-Bloomington, MN-WI	203
		Boston-Cambridge-Newton, MA-NH	213	Boston-Cambridge-Newton, MA-NH	161
		Washington-Arlington-Alexandria, DC-VA-MD-WV	196	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	151
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	184	Dallas-Fort Worth-Arlington, TX	146
		Phoenix-Mesa-Chandler, AZ	165	Indianapolis-Carmel-Greenwood, IN	139
		Los Angeles-Long Beach-Anaheim, CA	151	Houston-Pasadena-The Woodlands, TX	120
		Dallas-Fort Worth-Arlington, TX	133	Washington-Arlington-Alexandria, DC-VA-MD-WV	107
		Houston-The Woodlands-Sugar Land, TX	133	Los Angeles-Long Beach-Anaheim, CA	104
		Minneapolis-St. Paul-Bloomington, MN-WI	122	Milwaukee-Waukesha, WI	100
		Atlanta-Sandy Springs-Alpharetta, GA	117	Atlanta-Sandy Springs-Roswell, GA	96
		Denver-Aurora-Lakewood, CO	112	Louisville/Jefferson County, KY-IN	88
		San Francisco-Oakland-Berkeley, CA	109	Phoenix-Mesa-Chandler, AZ	83
		Miami-Fort Lauderdale-Pompano Beach, FL	103	Columbus, OH	82
		St. Louis, MO-IL	99	Denver-Aurora-Centennial, CO	77
		Riverside-San Bernardino-Ontario, CA	90	St. Louis, MO-IL	76
		Indianapolis-Carmel-Anderson, IN	80	Riverside-San Bernardino-Ontario, CA	74
		Baltimore-Columbia-Towson, MD	78	Charlotte-Concord-Gastonia, NC-SC	73
		Milwaukee-Waukesha, WI	78	Richmond, VA	70
		Columbus, OH	76	Miami-Fort Lauderdale-West Palm Beach, FL	69
		Charlotte-Concord-Gastonia, NC-SC	73	Cincinnati, OH-KY-IN	61
		Pittsburgh, PA	73	Pittsburgh, PA	60
		Kansas City, MO-KS	70	Orlando-Kissimmee-Sanford, FL	58
		Portland-Vancouver-Hillsboro, OR-WA	70	Austin-Round Rock-San Marcos, TX	55

Pharmacy Demand Report (PDR)														
All Pharmacist Positions														
(Excluding Pharmacy Technician)														
Job Postings Per State														
	2023							2024						
State/Territory	Number of Pharmacists Licensed (as of Oct. 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024	Number of Pharmacists Licensed (as of Sept. 2024)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	9,606	249	273	316	219	1,057	110.04	10,500	227	243	227	190	887	84.48
Alaska	1,095	39	61	93	89	282	257.53	2,108	70	74	68	90	302	143.26
Arizona	12,051	569	513	450	531	2,063	171.19	12,051	569	589	514	350	2,022	167.79
Arkansas	6,948	180	194	189	152	715	102.91	6,948	194	185	153	129	661	95.14
California	49,597	2,795	2,213	2,074	1,447	8,529	171.97	49,893	1,378	1,377	1,582	1,160	5,497	110.18
Colorado	8,874	332	495	391	309	1,527	172.08	8,745	323	345	436	351	1,455	166.38
Connecticut	5,545	271	420	376	284	1,351	243.64	5,545	350	241	273	185	1,049	189.18
Delaware	2,396	98	111	85	166	460	191.99	2,396	139	104	89	99	431	179.88
District of Columbia	2,036	73	87	104	65	329	161.59	2,036	65	75	85	67	292	143.42
Florida	35,824	1,038	1,063	1,050	846	3,997	111.57	35,824	981	1,003	1,042	898	3,924	109.54
Georgia	15,216	463	435	525	371	1,794	117.90	15,216	402	421	483	442	1,748	114.88
Hawaii	2,451	44	70	71	63	248	101.18	2,451	70	66	84	50	270	110.16
Idaho	3,911	171	168	185	120	644	164.66	3,911	135	147	133	93	508	129.89
Illinois	21,122	639	771	812	693	2,915	138.01	21,524	625	614	696	667	2,602	120.89
Indiana	11,497	490	444	498	519	1,951	169.70	11,497	702	632	626	671	2,631	228.84
Iowa	6,472	167	256	155	221	799	123.45	6,557	271	156	214	177	818	124.75
Kansas	8,235	218	225	245	268	956	116.09	8,399	212	183	197	186	778	92.63
Kentucky	10,939	311	335	365	519	1,530	139.87	12,438	969	688	532	353	2,542	204.37
Louisiana	9,572	350	506	436	284	1,576	164.65	9,621	380	246	225	207	1,058	109.97
Maine	2,343	203	116	172	133	624	266.33	2,343	136	134	127	113	510	217.67
Maryland	12,654	416	435	467	385	1,703	134.58	12,704	348	315	314	272	1,249	98.32
Massachusetts	13,873	590	745	645	642	2,622	189.00	14,682	510	421	574	490	1,995	135.88
Michigan	17,395	454	364	458	377	1,653	95.03	17,802	349	394	324	295	1,362	76.51
Minnesota	9,354	294	335	383	297	1,309	139.94	9,597	324	515	439	461	1,739	181.20
Mississippi	6,789	88	141	176	136	541	79.69	7,245	166	146	155	140	607	83.78
Missouri	11,833	397	420	464	381	1,662	140.45	11,833	344	347	386	384	1,461	123.47
Montana	2,356	75	124	152	157	508	215.62	2,356	189	118	121	98	526	223.26
Nebraska	5,495	113	174	144	120	551	100.27	5,495	121	162	138	130	551	100.27
Nevada	9,103	112	187	159	183	641	70.42	9,103	193	190	207	143	733	80.52
New Hampshire	2,827	177	142	190	158	667	235.94	2,827	169	186	145	134	634	224.27
New Jersey	18,019	550	550	748	613	2,461	136.58	18,019	445	595	608	469	2,117	117.49
New Mexico	3,176	176	214	251	211	852	268.26	3,169	251	190	206	195	842	265.70
New York	29,667	861	847	1,047	717	3,472	117.03	29,667	606	687	736	645	2,674	90.13
North Carolina	17,971	549	646	742	596	2,533	140.95	18,748	580	657	720	594	2,551	136.07
North Dakota	2,251	61	132	76	52	321	142.60	2,251	72	71	65	85	293	130.16
Ohio	22,283	620	743	720	681	2,764	124.04	23,426	699	680	653	629	2,661	113.59
Oklahoma	8,150	242	403	456	375	1,476	181.10	8,150	292	295	252	218	1,057	129.69
Oregon	8,428	443	377	294	297	1,411	167.42	9,136	333	300	340	336	1,309	143.28
Pennsylvania	24,708	622	794	778	793	2,987	120.89	24,708	776	1,005	1,001	689	3,471	140.48
Puerto Rico	5,340	59	65	54	85	263	49.25	5,340	59	43	38	23	163	30.52
Rhode Island	2,185	67	107	110	101	385	176.20	2,185	137	106	110	54	407	186.27
South Carolina	9,616	272	262	302	260	1,096	113.98	9,616	268	333	293	255	1,149	119.49
South Dakota	2,195	46	46	43	80	215	97.95	2,109	76	62	85	90	313	148.41
Tennessee	12,556	295	332	324	296	1,247	99.32	15,094	351	328	393	337	1,409	93.35
Texas	36,154	1,050	1,208	1,647	1,062	4,967	137.38	36,154	1,225	1,270	1,407	1,254	5,156	142.61
Utah	4,257	94	97	127	137	455	106.88	4,257	122	142	109	113	486	114.16
Vermont	14,661	64	89	73	44	270	18.42	17,211	53	59	74	84	270	15.69
Virginia	16,079	542	661	580	488	2,271	141.24	16,671	572	557	553	490	2,172	130.29
Washington	11,274	495	491	382	391	1,759	156.02	11,275	388	379	438	338	1,543	136.85
West Virginia	6,149	153	174	168	140	635	103.27	6,276	146	110	159	114	529	84.29
Wisconsin	8,942	408	408	548	352	1,716	191.90	8,942	506	470	479	450	1,905	213.04
Wyoming	1,483	69	72	90	41	272	183.41	1,529	28	25	42	50	145	94.83

Pharmacy Demand Report (PDR)					
All Pharmacist Positions					
(Excluding Pharmacy Technician)					
Job Postings in the Top 50 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	3,405	Louisville/Jefferson County, KY-IN	706	New York-Newark-Jersey City, NY-NJ-PA	781
Chicago-Naperville-Elgin, IL-IN-WI	1,884	New York-Newark-Jersey City, NY-NJ-PA	665	Louisville/Jefferson County, KY-IN	497
Los Angeles-Long Beach-Anaheim, CA	1,882	Chicago-Naperville-Elgin, IL-IN-WI	380	Los Angeles-Long Beach-Anaheim, CA	401
Boston-Cambridge-Newton, MA-NH	1,758	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	372	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	390
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	1,688	Los Angeles-Long Beach-Anaheim, CA	350	Chicago-Naperville-Elgin, IL-IN-WI	356
San Francisco-Oakland-Berkeley, CA	1,339	Boston-Cambridge-Newton, MA-NH	335	Boston-Cambridge-Newton, MA-NH	315
Washington-Arlington-Alexandria, DC-VA-MD-WV	1,320	Washington-Arlington-Alexandria, DC-VA-MD-WV	328	Dallas-Fort Worth-Arlington, TX	314
Phoenix-Mesa-Chandler, AZ	1,144	Dallas-Fort Worth-Arlington, TX	290	Phoenix-Mesa-Chandler, AZ	308
Houston-The Woodlands-Sugar Land, TX	1,124	Phoenix-Mesa-Chandler, AZ	282	Washington-Arlington-Alexandria, DC-VA-MD-WV	301
Dallas-Fort Worth-Arlington, TX	1,045	Miami-Fort Lauderdale-Pompano Beach, FL	237	Houston-The Woodlands-Sugar Land, TX	291
Miami-Fort Lauderdale-Pompano Beach, FL	915	Houston-The Woodlands-Sugar Land, TX	232	Miami-Fort Lauderdale-Pompano Beach, FL	260
Baltimore-Columbia-Towson, MD	914	San Francisco-Oakland-Berkeley, CA	214	Atlanta-Sandy Springs-Alpharetta, GA	221
Atlanta-Sandy Springs-Alpharetta, GA	905	Seattle-Tacoma-Bellevue, WA	193	Scranton--Wilkes-Barre, PA	213
Seattle-Tacoma-Bellevue, WA	831	Cincinnati, OH-KY-IN	184	San Francisco-Oakland-Berkeley, CA	201
Sacramento-Roseville-Folsom, CA	822	Atlanta-Sandy Springs-Alpharetta, GA	182	Minneapolis-St. Paul-Bloomington, MN-WI	191
Louisville/Jefferson County, KY-IN	719	Virginia Beach-Norfolk-Newport News, VA-NC	173	Seattle-Tacoma-Bellevue, WA	169
Kansas City, MO-KS	715	Minneapolis-St. Paul-Bloomington, MN-WI	172	Baltimore-Columbia-Towson, MD	167
Minneapolis-St. Paul-Bloomington, MN-WI	712	Tampa-St. Petersburg-Clearwater, FL	172	St. Louis, MO-IL	161
Denver-Aurora-Lakewood, CO	689	Pittsburgh, PA	171	Denver-Aurora-Lakewood, CO	155
Cincinnati, OH-KY-IN	665	Indianapolis-Carmel-Anderson, IN	164	Tampa-St. Petersburg-Clearwater, FL	152
Virginia Beach-Norfolk-Newport News, VA-NC	647	Providence-Warwick, RI-MA	158	Indianapolis-Carmel-Anderson, IN	151
St. Louis, MO-IL	646	Baltimore-Columbia-Towson, MD	152	Orlando-Kissimmee-Sanford, FL	151
Riverside-San Bernardino-Ontario, CA	642	Denver-Aurora-Lakewood, CO	150	Charlotte-Concord-Gastonia, NC-SC	148
Oklahoma City, OK	616	Orlando-Kissimmee-Sanford, FL	146	Cleveland-Elyria, OH	148
Cleveland-Elyria, OH	607	Cleveland-Elyria, OH	141	Pittsburgh, PA	144
Orlando-Kissimmee-Sanford, FL	602	St. Louis, MO-IL	137	Riverside-San Bernardino-Ontario, CA	137
San Jose-Sunnyvale-Santa Clara, CA	592	Kansas City, MO-KS	129	Cincinnati, OH-KY-IN	136
Portland-Vancouver-Hillsboro, OR-WA	565	Charlotte-Concord-Gastonia, NC-SC	128	Milwaukee-Waukesha, WI	131
San Antonio-New Braunfels, TX	560	Oklahoma City, OK	125	Virginia Beach-Norfolk-Newport News, VA-NC	131
Indianapolis-Carmel-Anderson, IN	526	New Orleans-Metairie, LA	124	Kansas City, MO-KS	120
Charlotte-Concord-Gastonia, NC-SC	519	Lexington-Fayette, KY	114	Providence-Warwick, RI-MA	118
Providence-Warwick, RI-MA	515	Columbus, OH	113	Detroit-Warren-Dearborn, MI	117
San Diego-Chula Vista-Carlsbad, CA	505	San Antonio-New Braunfels, TX	113	Oklahoma City, OK	116
Pittsburgh, PA	493	Portland-Vancouver-Hillsboro, OR-WA	112	Tucson, AZ	116
Detroit-Warren-Dearborn, MI	483	Riverside-San Bernardino-Ontario, CA	111	Portland-Vancouver-Hillsboro, OR-WA	114
Tampa-St. Petersburg-Clearwater, FL	474	New Haven-Milford, CT	109	Columbus, OH	112
Hartford-East Hartford-Middletown, CT	458	Hartford-East Hartford-Middletown, CT	106	San Diego-Chula Vista-Carlsbad, CA	109
Milwaukee-Waukesha, WI	450	Las Vegas-Henderson-Paradise, NV	106	San Antonio-New Braunfels, TX	105
New Orleans-Metairie, LA	445	Sacramento-Roseville-Folsom, CA	105	Las Vegas-Henderson-Paradise, NV	102
New Haven-Milford, CT	431	Milwaukee-Waukesha, WI	102	Nashville-Davidson--Murfreesboro--Franklin, TN	100
Columbus, OH	419	Detroit-Warren-Dearborn, MI	101	Austin-Round Rock-Georgetown, TX	97
Nashville-Davidson--Murfreesboro--Franklin, TN	383	San Diego-Chula Vista-Carlsbad, CA	100	Sacramento-Roseville-Folsom, CA	96
Tulsa, OK	371	Tucson, AZ	98	Albuquerque, NM	93
Las Vegas-Henderson-Paradise, NV	368	Albuquerque, NM	95	East Stroudsburg, PA	93
Richmond, VA	358	Nashville-Davidson--Murfreesboro--Franklin, TN	91	Raleigh-Cary, NC	92
Raleigh-Cary, NC	344	Austin-Round Rock-Georgetown, TX	85	Hartford-East Hartford-Middletown, CT	90
Albuquerque, NM	333	Bridgeport-Stamford-Norwalk, CT	84	Allentown-Bethlehem-Easton, PA-NJ	89
Boise City, ID	325	San Jose-Sunnyvale-Santa Clara, CA	78	Lexington-Fayette, KY	82
Austin-Round Rock-Georgetown, TX	308	Boise City, ID	72	Richmond, VA	80
Syracuse, NY	293	Little Rock-North Little Rock-Conway, AR	70	San Jose-Sunnyvale-Santa Clara, CA	73
		Quarter 3		Quarter 4	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	856	New York-Newark-Jersey City, NY-NJ	661		
Chicago-Naperville-Elgin, IL-IN-WI	468	Chicago-Naperville-Elgin, IL-IN	492		
Boston-Cambridge-Newton, MA-NH	425	Boston-Cambridge-Newton, MA-NH	380		
Louisville/Jefferson County, KY-IN	418	Dallas-Fort Worth-Arlington, TX	343		
Los Angeles-Long Beach-Anaheim, CA	415	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	331		
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	385	Los Angeles-Long Beach-Anaheim, CA	305		
Washington-Arlington-Alexandria, DC-VA-MD-WV	364	Minneapolis-St. Paul-Bloomington, MN-WI	301		
Dallas-Fort Worth-Arlington, TX	357	Houston-Pasadena-The Woodlands, TX	266		
Phoenix-Mesa-Chandler, AZ	317	Atlanta-Sandy Springs-Roswell, GA	246		
Miami-Fort Lauderdale-Pompano Beach, FL	280	Washington-Arlington-Alexandria, DC-VA-MD-WV	235		
Minneapolis-St. Paul-Bloomington, MN-WI	280	Miami-Fort Lauderdale-West Palm Beach, FL	222		
Houston-The Woodlands-Sugar Land, TX	278	Phoenix-Mesa-Chandler, AZ	221		
Atlanta-Sandy Springs-Alpharetta, GA	268	Indianapolis-Carmel-Greenwood, IN	213		
San Francisco-Oakland-Berkeley, CA	252	Denver-Aurora-Centennial, CO	194		
Denver-Aurora-Lakewood, CO	248	Cincinnati, OH-KY-IN	178		
Seattle-Tacoma-Bellevue, WA	184	Columbus, OH	167		
Baltimore-Columbia-Towson, MD	183	St. Louis, MO-IL	160		
Scranton--Wilkes-Barre, PA	182	Baltimore-Columbia-Towson, MD	159		
Indianapolis-Carmel-Anderson, IN	180	Louisville/Jefferson County, KY-IN	156		
St. Louis, MO-IL	179	Seattle-Tacoma-Bellevue, WA	151		
Columbus, OH	164	Nashville-Davidson--Murfreesboro--Franklin, TN	148		
Austin-Round Rock-Georgetown, TX	150	Tampa-St. Petersburg-Clearwater, FL	138		
Providence-Warwick, RI-MA	145	Milwaukee-Waukesha, WI	135		
Cleveland-Elyria, OH	143	Orlando-Kissimmee-Sanford, FL	134		
Orlando-Kissimmee-Sanford, FL	142	Pittsburgh, PA	133		
Portland-Vancouver-Hillsboro, OR-WA	142	Portland-Vancouver-Hillsboro, OR-WA	133		
Milwaukee-Waukesha, WI	141	Charlotte-Concord-Gastonia, NC-SC	127		
Riverside-San Bernardino-Ontario, CA	141	San Francisco-Oakland-Fremont, CA	126		
Cincinnati, OH-KY-IN	139	Austin-Round Rock-San Marcos, TX	123		
Charlotte-Concord-Gastonia, NC-SC	138	Cleveland, OH	121		
Nashville-Davidson--Murfreesboro--Franklin, TN	133	Richmond, VA	114		
Kansas City, MO-KS	131	Detroit-Warren-Dearborn, MI	105		
Pittsburgh, PA	131	Riverside-San Bernardino-Ontario, CA	103		
Raleigh-Cary, NC	129	San Antonio-New Braunfels, TX	102		
Tampa-St. Petersburg-Clearwater, FL	125	Raleigh-Cary, NC	99		
San Antonio-New Braunfels, TX	119	Kansas City, MO-KS	98		
Detroit-Warren-Dearborn, MI	116	Oklahoma City, OK	98		
Oklahoma City, OK	108	Sacramento-Roseville-Folsom, CA	92		
San Diego-Chula Vista-Carlsbad, CA	105	Virginia Beach-Chesapeake-Norfolk, VA-NC	90		
Virginia Beach-Norfolk-Newport News, VA-NC	105	San Diego-Chula Vista-Carlsbad, CA	89		
Madison, WI	104	Las Vegas-Henderson-North Las Vegas, NV	77		
Sacramento-Roseville-Folsom, CA	99	Madison, WI	77		
Las Vegas-Henderson-Paradise, NV	98	Salt Lake City-Murray, UT	76		
Durham-Chapel Hill, NC	86	Albuquerque, NM	70		
Hartford-East Hartford-Middletown, CT	85	Harrisburg-Carlisle, PA	70		
Richmond, VA	84	Providence-Warwick, RI-MA	69		
New Haven-Milford, CT	81	Rochester, NY	69		
Bridgeport-Stamford-Norwalk, CT	78	Memphis, TN-MS-AR	66		
Albuquerque, NM	77	Hartford-West Hartford-East Hartford, CT	63		
New Orleans-Metairie, LA	77	Tulsa, OK	58		

Pharmacy Demand Report (PDR)

Pharmacy Technician

Job Postings Per State

	2023							2024						
State/Territory	Number of Employed Pharmacy Technicians According to BLS (as of 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2023	Number of Employed Pharmacy Technicians According to BLS (as of 2023)	Q1	Q2	Q3	Q4	Total	Postings Quotient for 2024
Alabama	8,340	500	550	555	608	2,213	265.35	8,340	531	386	688	597	2,202	264.03
Alaska	860	74	106	108	88	376	437.21	860	107	108	134	132	481	559.30
Arizona	11,030	855	923	950	977	3,705	335.90	11,030	978	1,048	1,140	1,044	4,210	381.69
Arkansas	4,550	207	342	278	342	1,169	256.92	4,550	362	198	364	397	1,321	290.33
California	41,420	4,739	3,444	3,390	2,974	14,547	351.21	41,420	3,236	2,923	3,422	2,877	12,458	300.77
Colorado	5,920	846	845	898	675	3,264	551.35	5,920	746	814	1,037	959	3,556	600.68
Connecticut	4,930	391	398	493	451	1,733	351.52	4,930	488	429	450	406	1,773	359.63
Delaware	1,280	121	114	138	141	514	401.56	1,280	135	117	180	140	572	446.88
District of Columbia	740	91	115	135	88	429	579.73	740	110	89	103	92	394	532.43
Florida	37,980	2,362	2,374	2,283	2,127	9,146	240.81	37,980	2,219	1,716	2,645	2,559	9,139	240.63
Georgia	14,740	978	1,018	1,036	980	4,012	272.18	14,740	1,092	676	1,119	1,107	3,994	270.96
Hawaii	1,530	132	192	197	212	733	479.08	1,530	232	175	169	155	731	477.78
Idaho	2,480	195	241	264	216	916	369.35	2,480	223	225	298	267	1,013	408.47
Illinois	22,950	1,613	1,661	1,641	1,554	6,469	281.87	22,950	1,781	1,357	2,042	1,816	6,996	304.84
Indiana	10,490	649	868	1,287	1,139	3,943	375.88	10,490	1,089	737	1,071	1,019	3,916	373.31
Iowa	4,480	428	437	532	547	1,944	433.93	4,480	512	447	550	516	2,025	452.01
Kansas	4,260	424	410	411	457	1,702	399.53	4,260	386	290	505	424	1,605	376.76
Kentucky	10,160	482	517	615	648	2,262	222.64	10,160	679	443	795	779	2,696	265.35
Louisiana	5,850	567	513	483	535	2,098	358.63	5,850	587	428	584	488	2,087	356.75
Maine	2,220	223	192	276	260	951	428.38	2,220	231	264	328	249	1,072	482.88
Maryland	8,050	882	825	1,101	667	3,475	431.68	8,050	706	597	812	720	2,835	352.17
Massachusetts	9,840	1,025	986	1,162	1,093	4,266	433.54	9,840	1,156	1,008	1,267	1,108	4,539	461.28
Michigan	14,190	1,295	1,384	1,715	1,417	5,811	409.51	14,190	1,497	1,434	1,715	1,506	6,152	433.54
Minnesota	8,050	626	685	740	709	2,760	342.86	8,050	644	491	904	810	2,849	353.91
Mississippi	3,890	259	259	242	330	1,090	280.21	3,890	346	246	347	393	1,332	342.42
Missouri	10,110	735	772	760	803	3,070	303.66	10,110	803	635	976	872	3,286	325.02
Montana	1,340	102	108	146	132	488	364.18	1,340	175	151	196	179	701	523.13
Nebraska	2,560	253	230	238	235	956	373.44	2,560	303	276	317	298	1,194	466.41
Nevada	4,480	240	273	273	276	1,062	237.05	4,480	348	297	344	332	1,321	294.87
New Hampshire	2,160	230	242	268	339	1,079	499.54	2,160	395	423	357	321	1,496	692.59
New Jersey	11,500	895	980	1,060	1,173	4,108	357.22	11,500	1,067	1,074	1,266	1,146	4,553	395.91
New Mexico	2,660	184	215	260	322	981	368.80	2,660	300	256	344	357	1,257	472.56
New York	23,320	1,359	1,341	1,651	1,483	5,834	250.17	23,320	1,379	1,361	1,784	1,496	6,020	258.15
North Carolina	15,440	1,086	1,372	1,317	1,339	5,114	331.22	15,440	1,348	1,101	1,484	1,360	5,293	342.81
North Dakota	890	66	56	87	79	288	323.60	890	74	53	84	108	319	358.43
Ohio	17,370	1,395	1,272	1,543	1,552	5,762	331.72	17,370	1,689	1,476	2,124	1,918	7,207	414.91
Oklahoma	5,250	336	434	434	490	1,694	322.67	5,250	540	376	516	498	1,930	367.62
Oregon	4,610	577	572	588	627	2,364	512.80	4,610	609	449	792	666	2,516	545.77
Pennsylvania	17,880	1,099	1,102	1,589	1,662	5,452	304.92	17,880	1,668	1,502	1,933	1,760	6,863	383.84
Puerto Rico	5,920	50	38	52	153	293	49.49	5,920	150	118	113	115	496	83.78
Rhode Island	1,590	118	137	204	283	742	466.67	1,590	226	213	232	198	869	546.54
South Carolina	7,720	447	531	582	510	2,070	268.13	7,720	649	468	705	640	2,462	318.91
South Dakota	1,140	118	77	100	117	412	361.40	1,140	109	129	169	153	560	491.23
Tennessee	12,350	794	882	841	824	3,341	270.53	12,350	1,051	950	1,146	1,123	4,270	345.75
Texas	38,960	2,870	2,926	3,031	3,058	11,885	305.06	38,960	3,243	2,520	3,379	3,148	12,290	315.45
Utah	4,460	352	384	419	462	1,617	362.56	4,460	392	328	456	442	1,618	362.78
Vermont	850	91	107	151	159	508	597.65	850	126	104	176	143	549	645.88
Virginia	11,540	997	942	900	1,017	3,856	334.14	11,540	1,125	884	1,182	1,003	4,194	363.43
Washington	8,890	913	843	1,085	850	3,691	415.19	8,890	908	932	1,112	983	3,935	442.63
West Virginia	3,530	120	116	199	229	664	188.10	3,530	193	151	320	249	913	258.64
Wisconsin	8,700	666	833	805	707	3,011	346.09	8,700	707	646	1,008	893	3,254	374.02
Wyoming	720	46	76	67	57	246	341.67	720	66	71	125	94	356	494.44

Pharmacy Demand Report (PDR)					
Pharmacy Technician					
Job Postings in the Top 25 Metropolitan Statistical Areas (MSAs)					
2023		2024			
Full Year		Quarter 1		Quarter 2	
Metro Area	Job Postings	Metro Area	Job Postings	Metro Area	Job Postings
New York-Newark-Jersey City, NY-NJ-PA	6,009	New York-Newark-Jersey City, NY-NJ-PA	1,498	New York-Newark-Jersey City, NY-NJ-PA	1,470
Chicago-Naperville-Elgin, IL-IN-WI	4,804	Chicago-Naperville-Elgin, IL-IN-WI	1,343	Chicago-Naperville-Elgin, IL-IN-WI	1,016
Los Angeles-Long Beach-Anaheim, CA	4,306	Dallas-Fort Worth-Arlington, TX	1,136	Dallas-Fort Worth-Arlington, TX	959
Dallas-Fort Worth-Arlington, TX	3,835	Los Angeles-Long Beach-Anaheim, CA	1,071	Los Angeles-Long Beach-Anaheim, CA	916
Boston-Cambridge-Newton, MA-NH	3,008	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	855	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	814
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2,888	Boston-Cambridge-Newton, MA-NH	828	Phoenix-Mesa-Chandler, AZ	774
Phoenix-Mesa-Chandler, AZ	2,736	Detroit-Warren-Dearborn, MI	730	Boston-Cambridge-Newton, MA-NH	752
Washington-Arlington-Alexandria, DC-VA-MD-WV	2,648	Washington-Arlington-Alexandria, DC-VA-MD-WV	681	Detroit-Warren-Dearborn, MI	671
Detroit-Warren-Dearborn, MI	2,644	Phoenix-Mesa-Chandler, AZ	670	Seattle-Tacoma-Bellevue, WA	575
San Francisco-Oakland-Berkeley, CA	2,468	Houston-The Woodlands-Sugar Land, TX	659	Washington-Arlington-Alexandria, DC-VA-MD-WV	534
Houston-The Woodlands-Sugar Land, TX	2,430	Atlanta-Sandy Springs-Alpharetta, GA	570	Houston-The Woodlands-Sugar Land, TX	489
Miami-Fort Lauderdale-Pompano Beach, FL	2,198	Seattle-Tacoma-Bellevue, WA	566	Denver-Aurora-Lakewood, CO	467
Atlanta-Sandy Springs-Alpharetta, GA	2,163	Miami-Fort Lauderdale-Pompano Beach, FL	530	San Francisco-Oakland-Berkeley, CA	460
Seattle-Tacoma-Bellevue, WA	2,084	San Francisco-Oakland-Berkeley, CA	463	Miami-Fort Lauderdale-Pompano Beach, FL	453
Denver-Aurora-Lakewood, CO	1,938	Pittsburgh, PA	460	Atlanta-Sandy Springs-Alpharetta, GA	380
Baltimore-Columbia-Towson, MD	1,903	Cincinnati, OH-KY-IN	459	Pittsburgh, PA	364
Minneapolis-St. Paul-Bloomington, MN-WI	1,793	Minneapolis-St. Paul-Bloomington, MN-WI	448	Baltimore-Columbia-Towson, MD	362
Kansas City, MO-KS	1,639	Denver-Aurora-Lakewood, CO	420	Nashville-Davidson--Murfreesboro--Franklin, TN	362
Portland-Vancouver-Hillsboro, OR-WA	1,565	Tampa-St. Petersburg-Clearwater, FL	404	Minneapolis-St. Paul-Bloomington, MN-WI	349
Tampa-St. Petersburg-Clearwater, FL	1,537	Portland-Vancouver-Hillsboro, OR-WA	388	Portland-Vancouver-Hillsboro, OR-WA	317
Pittsburgh, PA	1,437	Louisville/Jefferson County, KY-IN	386	Columbus, OH	309
Orlando-Kissimmee-Sanford, FL	1,435	Baltimore-Columbia-Towson, MD	382	Kansas City, MO-KS	305
Riverside-San Bernardino-Ontario, CA	1,433	St. Louis, MO-IL	349	Tampa-St. Petersburg-Clearwater, FL	301
Cincinnati, OH-KY-IN	1,426	San Diego-Chula Vista-Carlsbad, CA	349	Cincinnati, OH-KY-IN	300
St. Louis, MO-IL	1,394	Kansas City, MO-KS	347	St. Louis, MO-IL	285
		Quarter 3		Quarter 4	
		Metro Area	Job Postings	Metro Area	Job Postings
		New York-Newark-Jersey City, NY-NJ-PA	1,814	New York-Newark-Jersey City, NY-NJ	1,631
		Chicago-Naperville-Elgin, IL-IN-WI	1,382	Chicago-Naperville-Elgin, IL-IN	1,302
		Dallas-Fort Worth-Arlington, TX	1,139	Dallas-Fort Worth-Arlington, TX	1,005
		Los Angeles-Long Beach-Anaheim, CA	1,057	Los Angeles-Long Beach-Anaheim, CA	925
		Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	966	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	875
		Boston-Cambridge-Newton, MA-NH	889	Boston-Cambridge-Newton, MA-NH	833
		Phoenix-Mesa-Chandler, AZ	816	Phoenix-Mesa-Chandler, AZ	788
		Detroit-Warren-Dearborn, MI	814	Miami-Fort Lauderdale-West Palm Beach, FL	712
		Miami-Fort Lauderdale-Pompano Beach, FL	699	Detroit-Warren-Dearborn, MI	699
		Washington-Arlington-Alexandria, DC-VA-MD-WV	671	Houston-Pasadena-The Woodlands, TX	660
		Minneapolis-St. Paul-Bloomington, MN-WI	661	Atlanta-Sandy Springs-Roswell, GA	625
		Houston-The Woodlands-Sugar Land, TX	641	Washington-Arlington-Alexandria, DC-VA-MD-WV	592
		Denver-Aurora-Lakewood, CO	596	Minneapolis-St. Paul-Bloomington, MN-WI	590
		Seattle-Tacoma-Bellevue, WA	588	Denver-Aurora-Centennial, CO	577
		Atlanta-Sandy Springs-Alpharetta, GA	574	Seattle-Tacoma-Bellevue, WA	516
		St. Louis, MO-IL	477	Tampa-St. Petersburg-Clearwater, FL	450
		San Francisco-Oakland-Berkeley, CA	470	Cleveland, OH	417
		Columbus, OH	465	Columbus, OH	417
		Portland-Vancouver-Hillsboro, OR-WA	451	Pittsburgh, PA	413
		Orlando-Kissimmee-Sanford, FL	447	Nashville-Davidson--Murfreesboro--Franklin, TN	395
		Tampa-St. Petersburg-Clearwater, FL	446	St. Louis, MO-IL	394
		Pittsburgh, PA	434	Portland-Vancouver-Hillsboro, OR-WA	380
		Baltimore-Columbia-Towson, MD	430	San Francisco-Oakland-Fremont, CA	379
		Cleveland-Elyria, OH	423	Orlando-Kissimmee-Sanford, FL	378
		Kansas City, MO-KS	412	Baltimore-Columbia-Towson, MD	372