

Prescription Drug Monitoring Program Facts, Figures, and Trends 2nd Quarter 2020

North Dakota Board of Pharmacy
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North Dakota
BOARD OF PHARMACY

Number of Users per Month

2016 Users

January	February	March	April	May	June	July	August	September	October	November	December
3849	3951	4018	4083	4155	4204	4301	4409	4479	4530	4600	4654
146	147	172	162	160	162	146	178	155	164	163	158
1361	1397	1425	1474	1467	1448	1550	1604	1534	1532	1494	1510

2017 Users

January	February	March	April	May	June	July	August	September	October	November	December
4748	4812	4885	4961	5053	5116	5181	5280	5327	5486	5588	5804
161	152	179	176	209	197	180	203	194	200	186	175
1623	1483	1635	1784	1824	1817	1765	1838	1548	1700	1798	1810

2018 Users

January	February	March	April	May	June	July	August	September	October	November	December
6041	6911	7084	7192	7260	7313	7396	7520	7585	7658	7281	7386
231	212	236	229	239	208	210	228	193	223	202	189
1912	2672	2065	1920	1891	1919	1962	1989	1847	1964	1822	1823

2019 Users

January	February	March	April	May	June	July	August	September	October	November	December
7457	7511	7585	7653	7685	7743	7792	7898	7974	8058	8132	8217
204	176	177	182	191	185	204	210	214	316	297	295
1774	1825	1526	1577	1614	1640	1636	1826	1828	1898	1858	1861

2020 Users

January	February	March	April	May	June	July	August	September	October	November	December
8272	8327	8374	8410	8454	8485	8568					
296	272	282	258	235	253	262					
1844	1909	1713	1573	1596	1638	1676					

Chart Legend

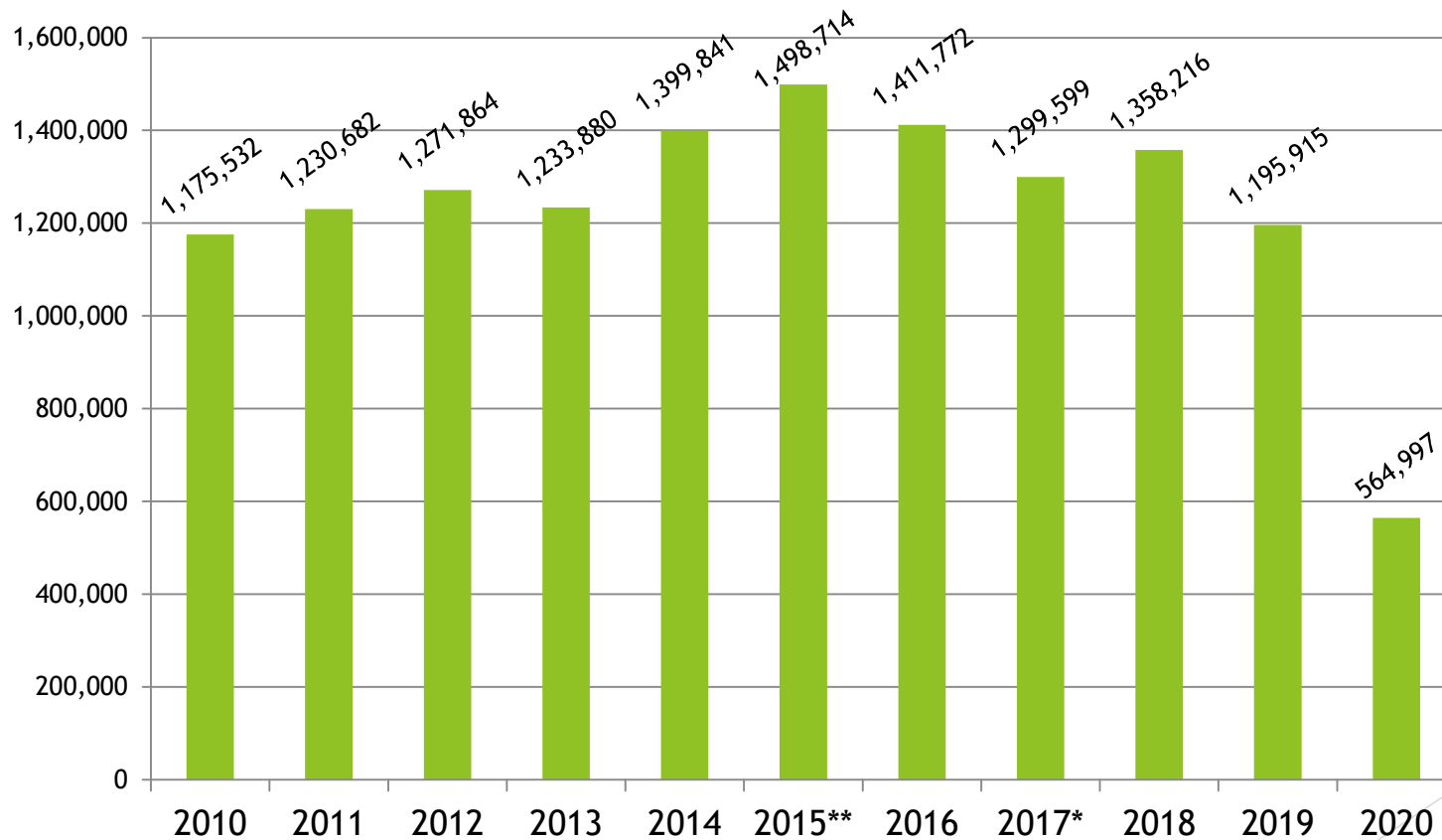
Total Users

Avg. Daily Active Users

Monthly Active Users

North Dakota
BOARD OF PHARMACY

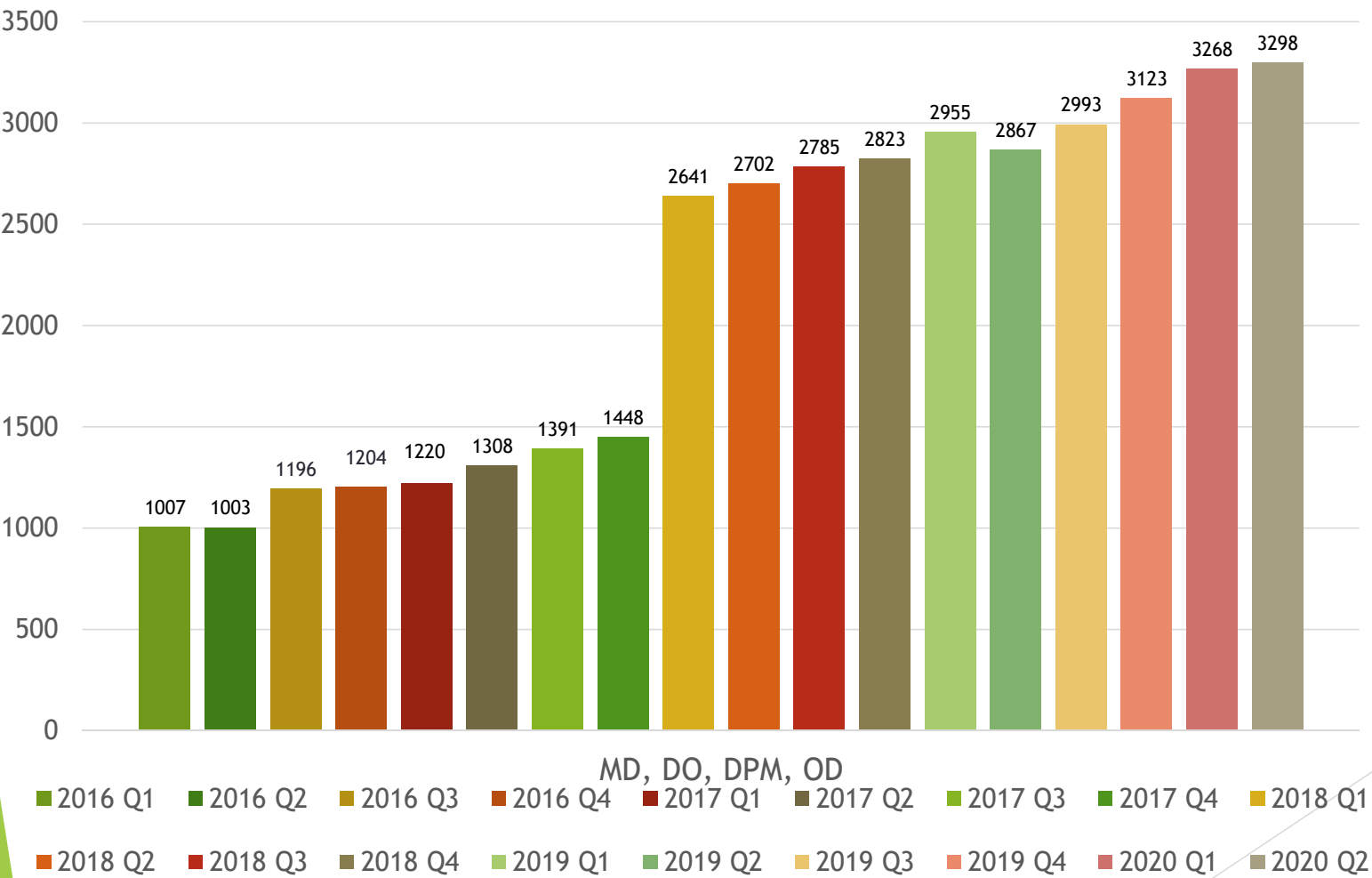
All Reportable Substances Dispensed/Year in ND or to ND Residents



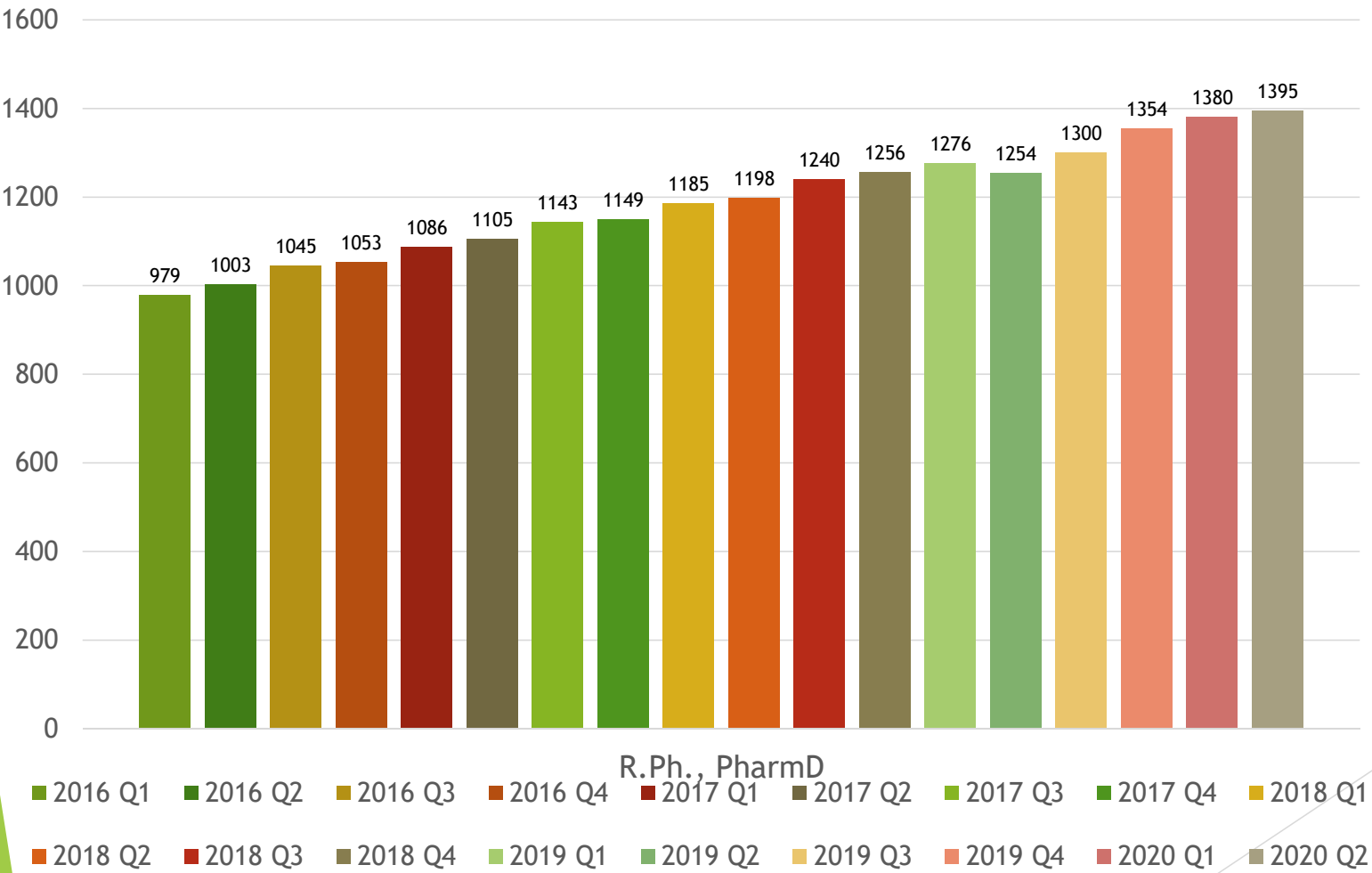
*Gabapentin reporting started on August 1st, 2017; 2018 was the first full year of gabapentin collection.

**Veterans Affairs facilities started to report data in October 2015

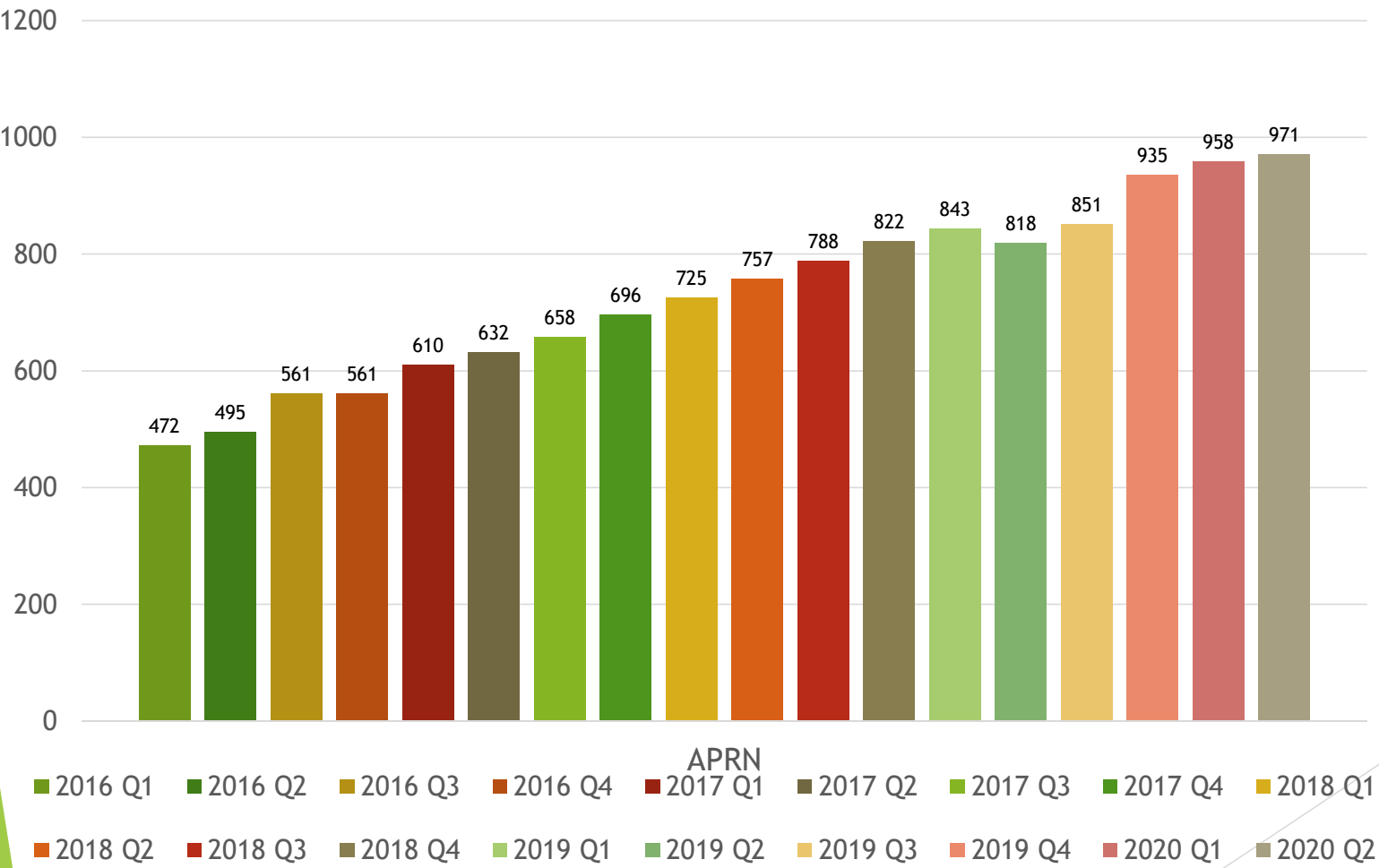
Active Accounts - Medical Doctors



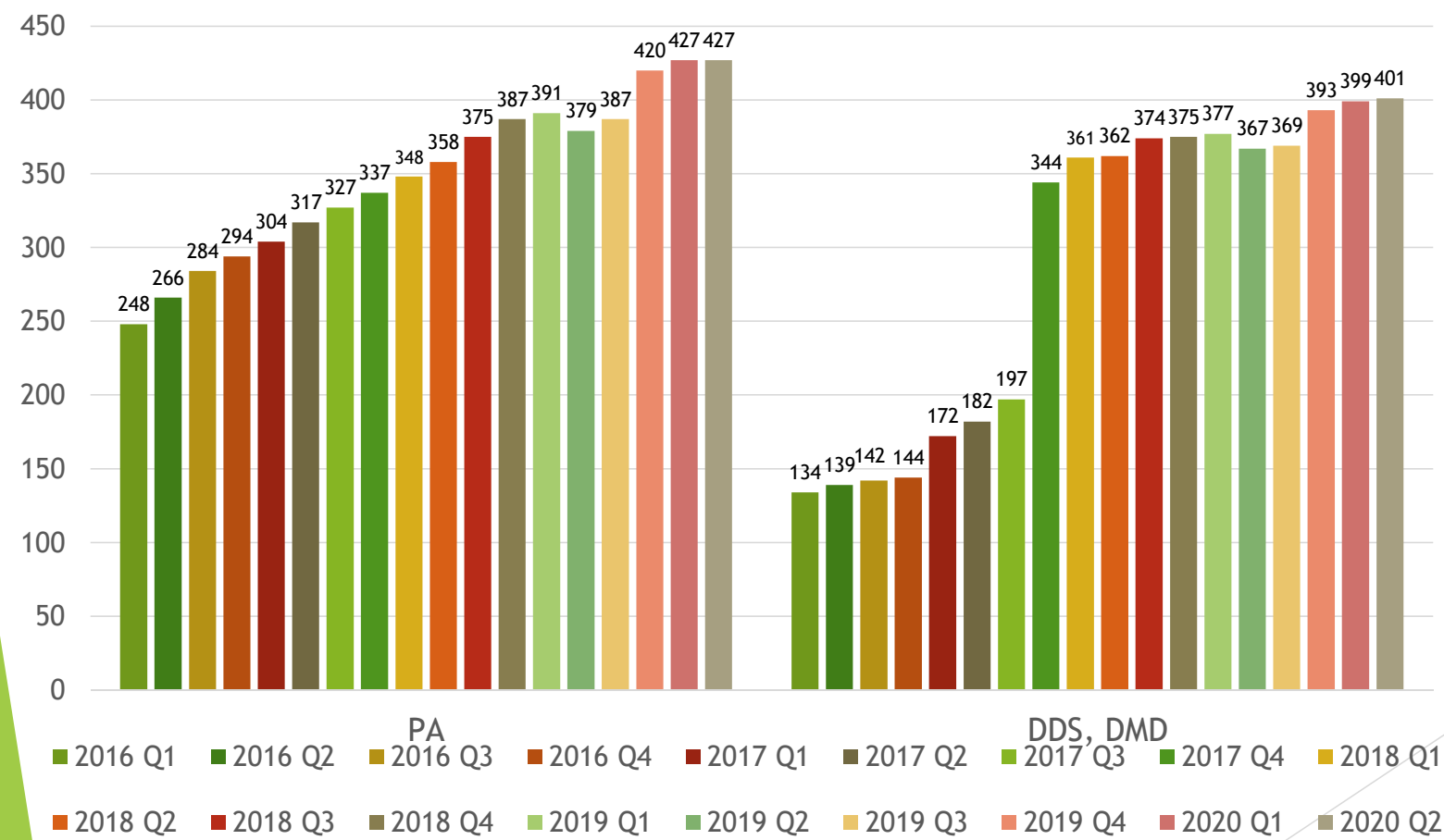
Active Accounts - Pharmacists



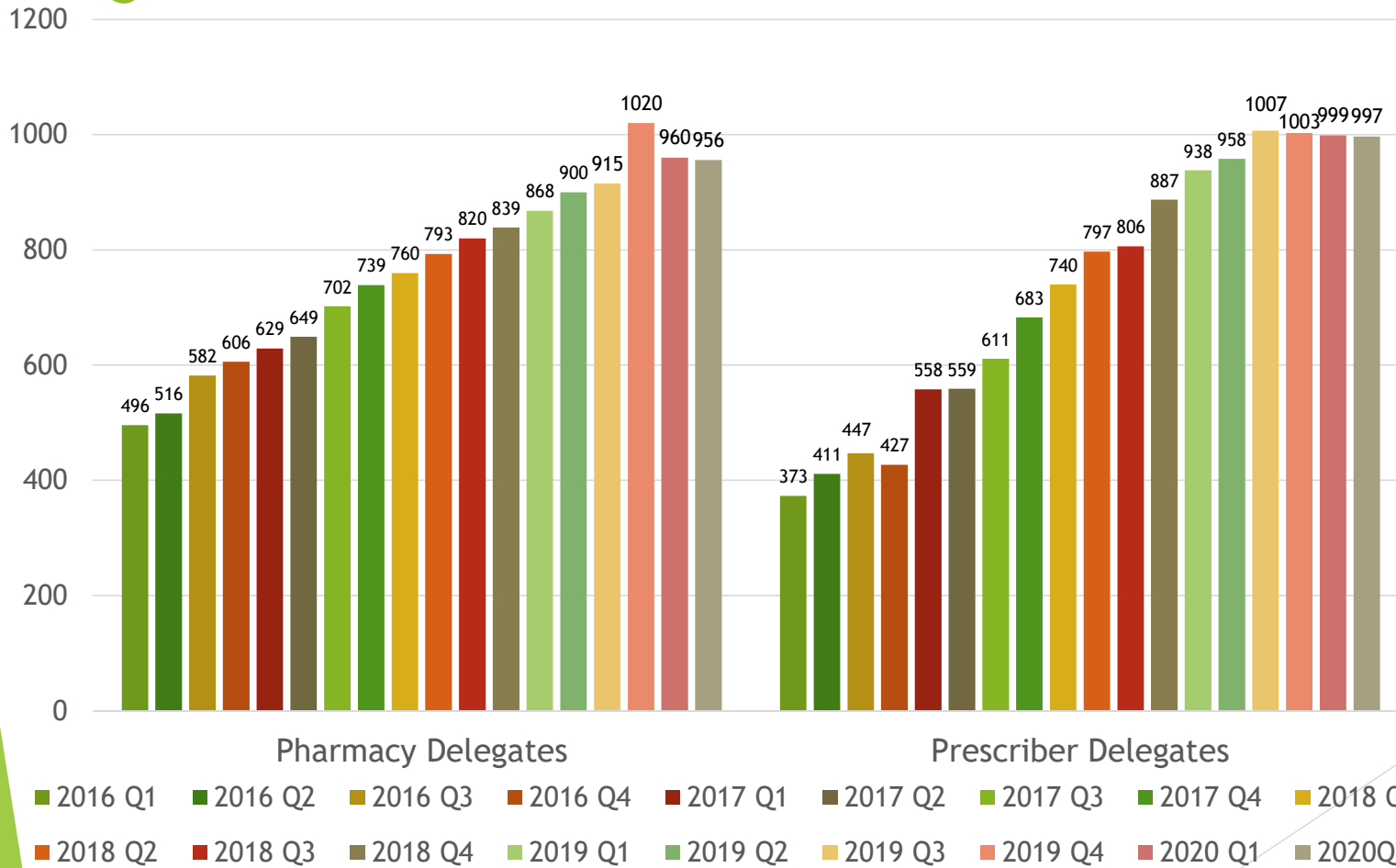
Active Accounts - Advanced Practice Nurses



Active Accounts - Physician Assistants and Dentists

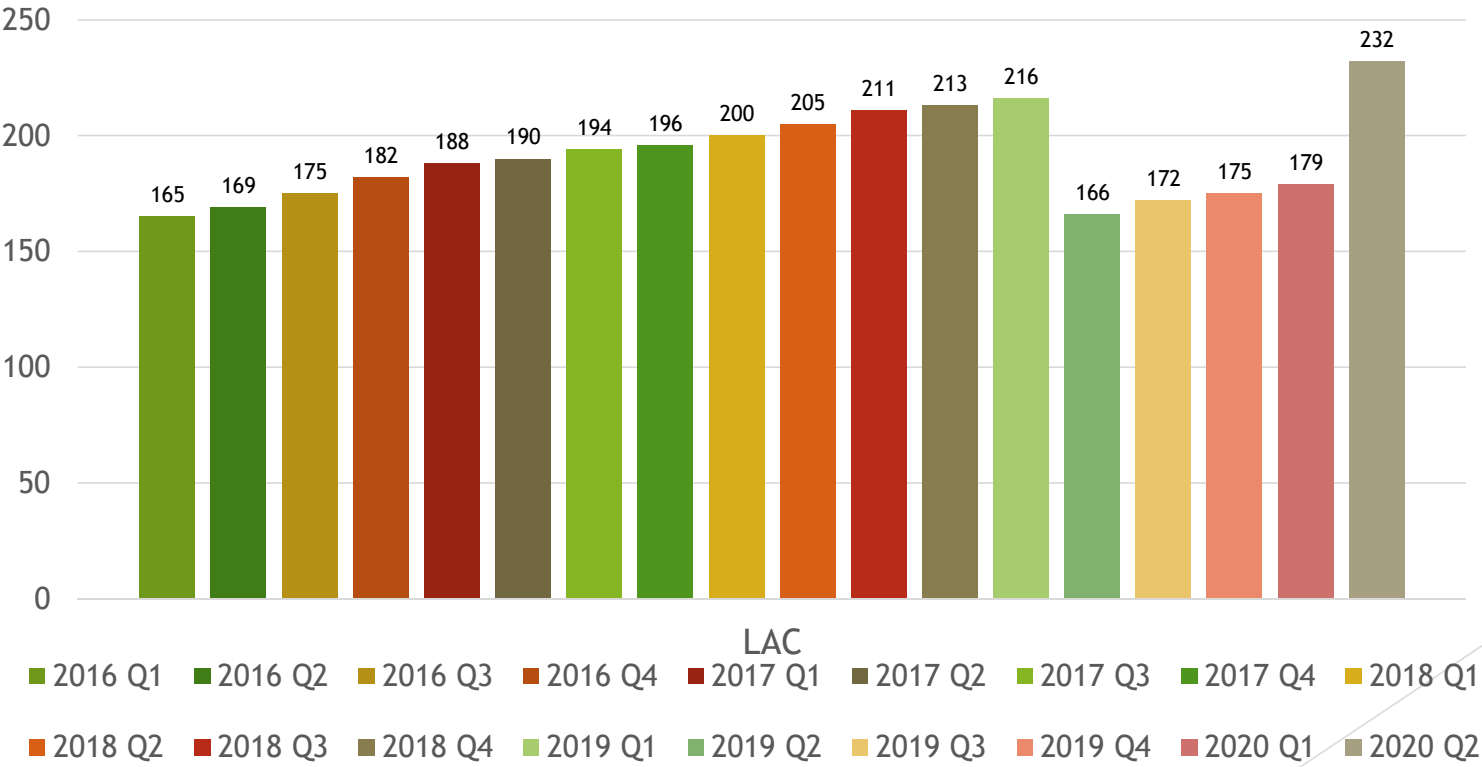


Active Accounts - Pharmacy Delegates & Prescriber Delegates



*Pharmacy delegate calculations excluded pharmacy technicians. Going forward, technicians will be in the pharmacy delegate chart calculations.

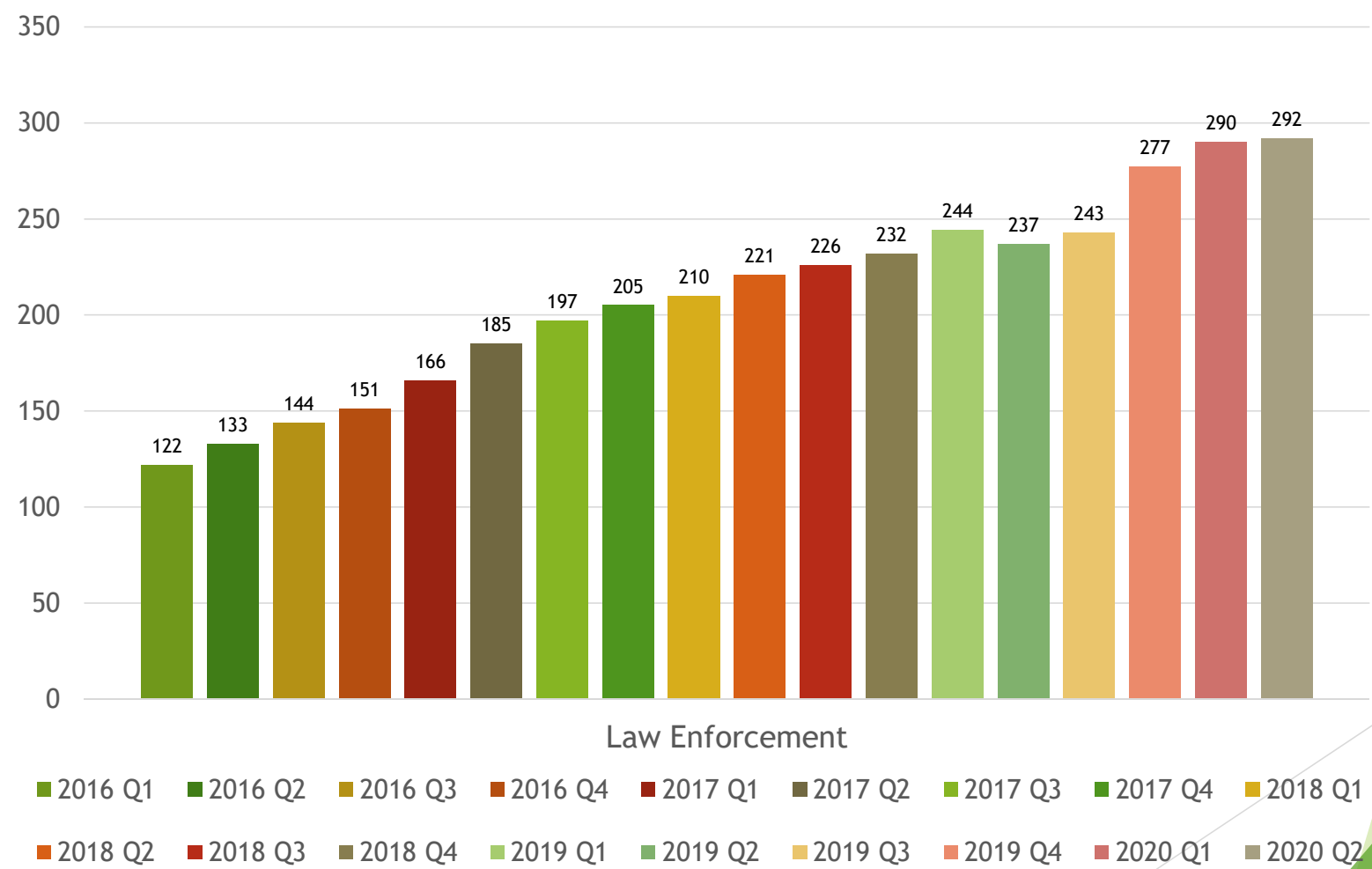
Active Accounts -Licensed Addiction Counselors



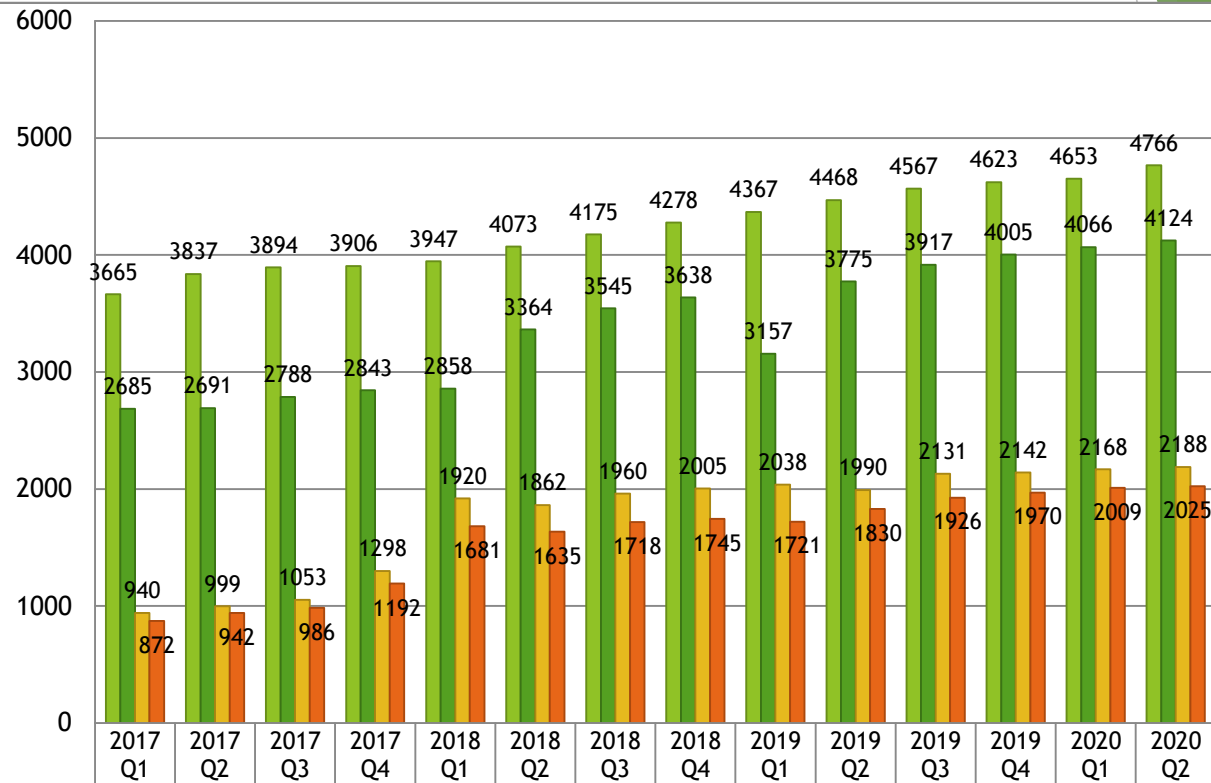
*Switched to active accounts in 2019 Q2



Active Accounts -Law Enforcement

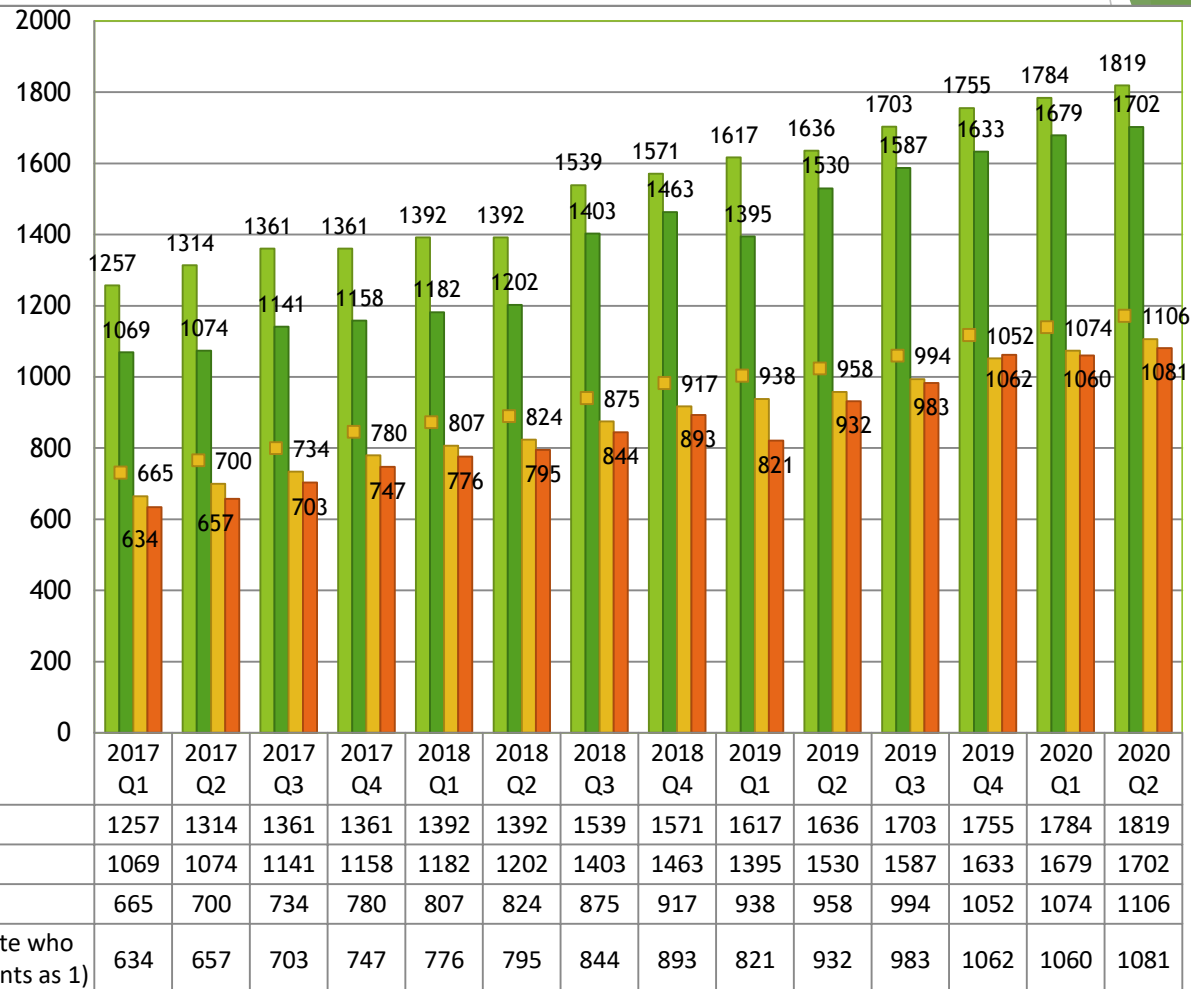


Doctors - Authorization vs. Utilization

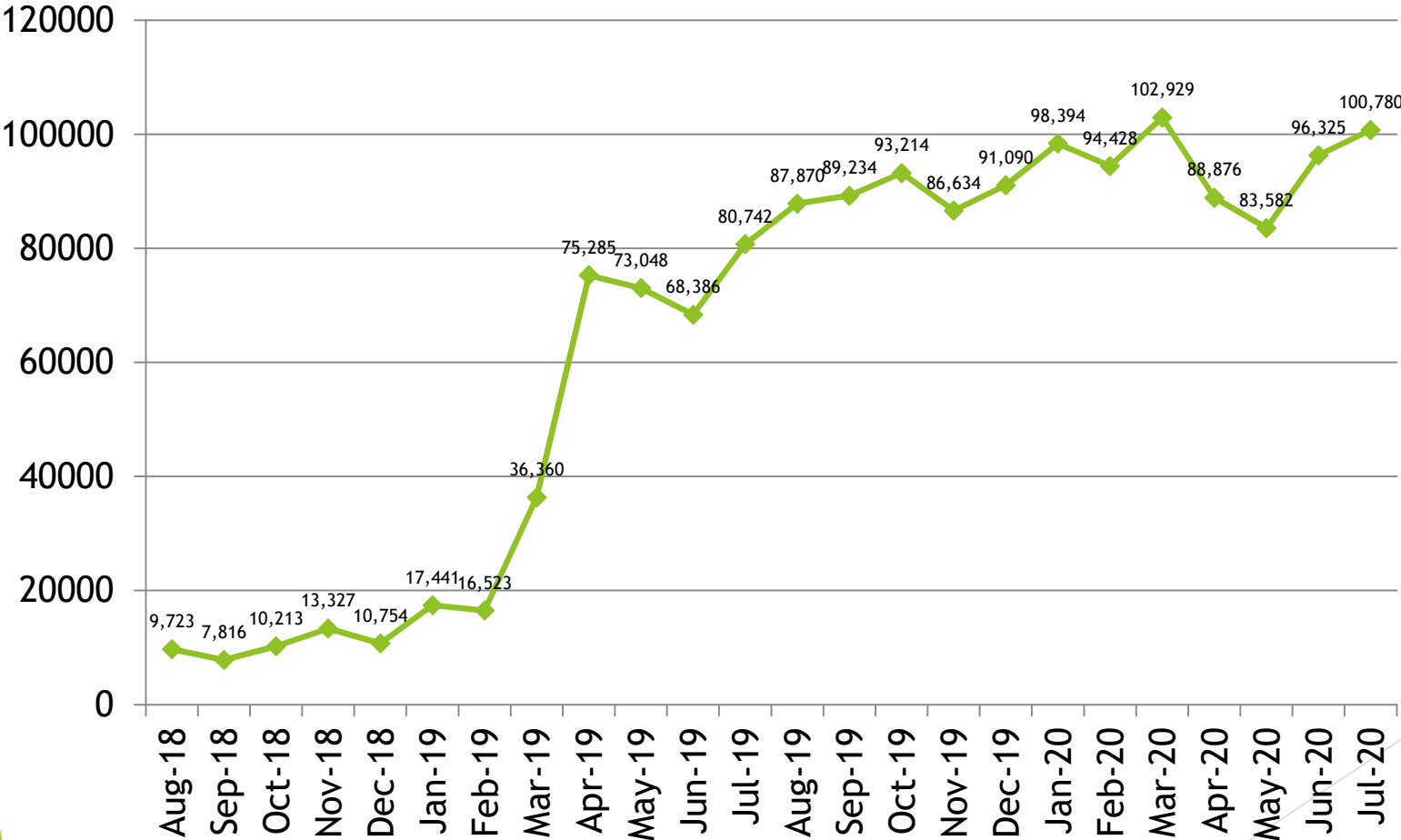


ND DEA Registered Doctors	3665	3837	3894	3906	3947	4073	4175	4278	4367	4468	4567	4623	4653	4766
ND Doctors who authorized prescriptions	2685	2691	2788	2843	2858	3364	3545	3638	3157	3775	3917	4005	4066	4124
ND Doctors also registered with ND PDMP	940	999	1053	1298	1920	1862	1960	2005	2038	1990	2131	2142	2168	2188
ND Doctor/their appointed delegate who accessed the system on their behalf (counts as 1)	872	942	986	1192	1681	1635	1718	1745	1721	1830	1926	1970	2009	2025

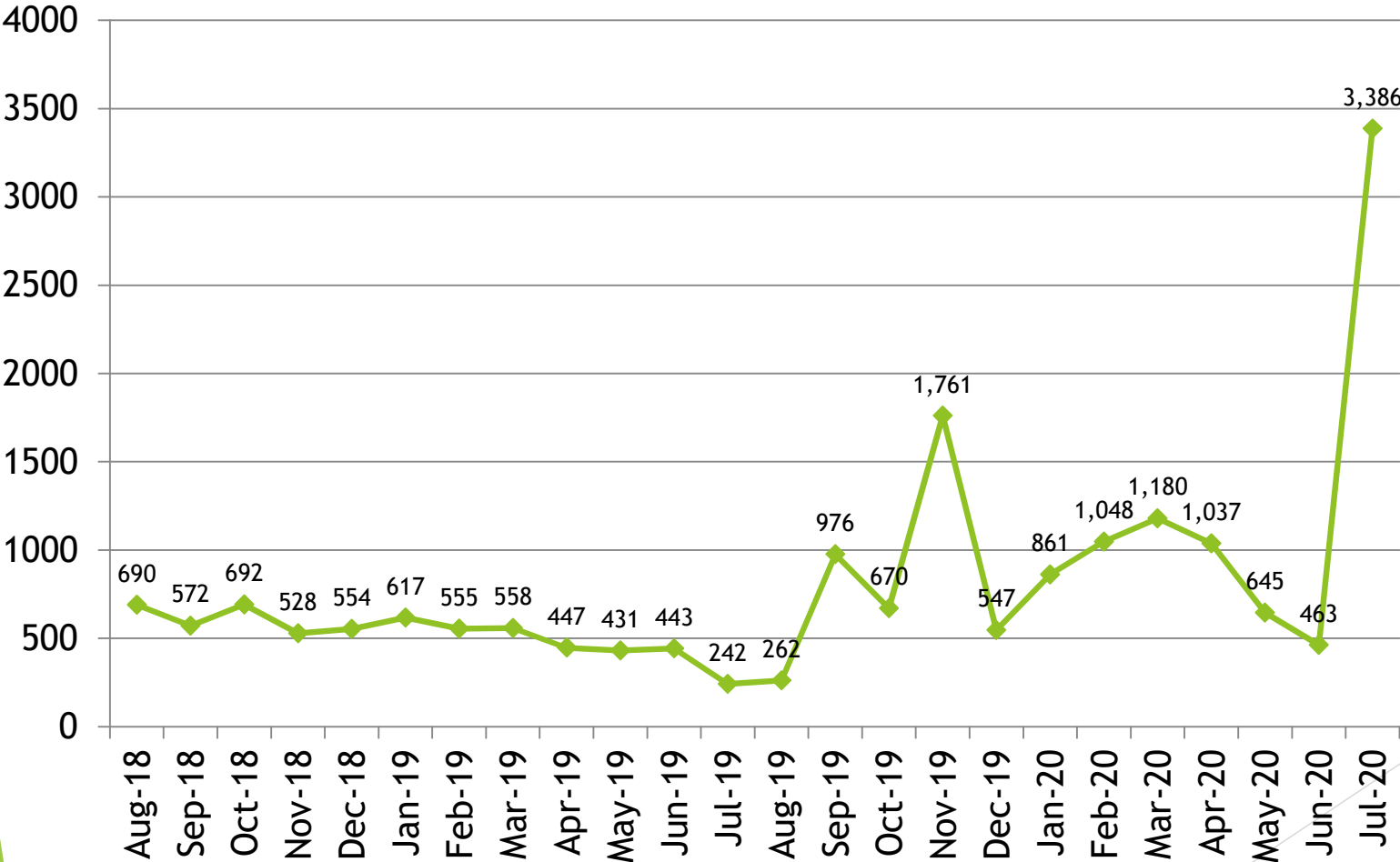
Other Practitioners - Authorization vs. Utilization



ND Gateway Monthly Requests



ND Health Information Network Requests

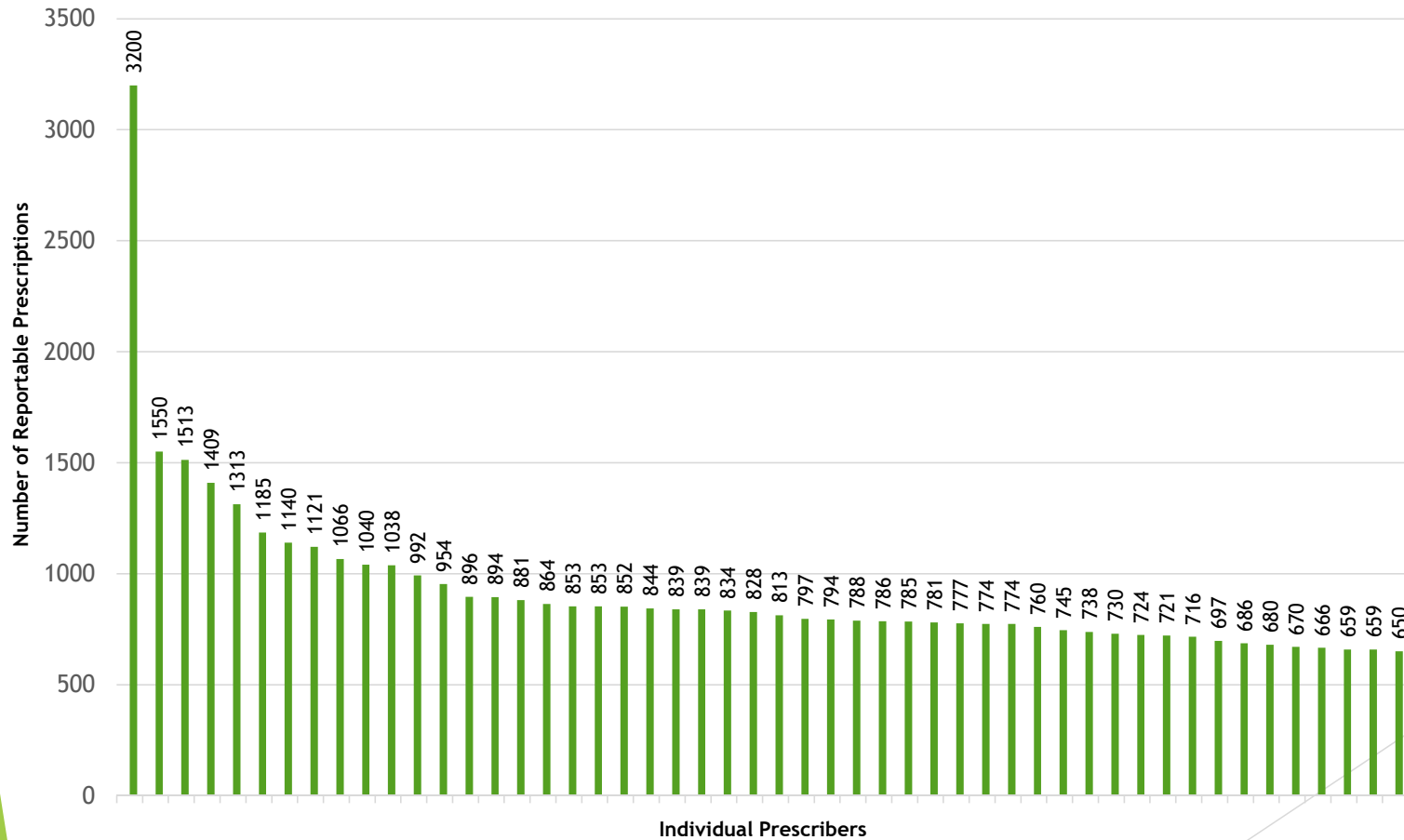


Prescriptions Dispensed by Class

	2017 Q1	2017 Q2	2017 Q3	2017 Q4	2018 Q1	2018 Q2	2018 Q3	2018 Q4	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2
Anesthetic	16	12	8	6	2	292	483	655	511	558	525	528	399	377
Cannabinoid	207	202	200	189	213	175	467	210	206	195	167	167	210	150
GI Narcotic	595	756	703	700	736	810	818	785	749	762	776	780	811	748
Narcotic/ Opioids	154,301	148,568	139,836	136,279	138,453	130,846	126,333	132,829	126,071	120,582	121,118	121,586	122,044	103,889
Other	1,916	3,886	34,703*	43,460	46,934	47,057	47,304	48,517	45,894	46,193	47,538	47,801	46,489	44,706
Sedative	96,888	97,895	95,999	89,185	93,374	100,779	100,385	101,689	95,393	95,053	96,786	97,130	95,345	89,807
Steroid	2,013	2,154	2,165	2,045	2,014	2,647	2,757	2,822	2,528	2,520	2,736	2,762	2,749	2,690
Stimulant	52,622	52,629	51,147	51,087	54,742	53,720	52,344	56,553	54,979	53,420	54,666	54,853	58,481	52,224
Blank	12	37	44	65	52	58	74	109	94	133	150	153	151	119
Total	317,803	315,749	334,111	331,936	345,857	337,510	330,680	344,169	326,435	319,416	324,462	325,760	326,679	294,730

* The required reporting of gabapentin (August 2017) containing dispensations can account for the large increase in the 'Other' category. This drug was categorized to Other in Qtr. 3, 2017. Corrections were made to Quarter 3, 2019 numbers.

Top Prescribers by Number of Prescriptions Quarter 1 -2020



Reportable Prescriptions per Patient County

Quarter 2 - 2020

County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Adams	2,318	41	927	0.400	59,626	25.72
Barnes	10,734	14	4,448	0.414	255,255	23.78
Benson	6,936	20	2,428	0.350	134,980	19.46
Billings	940	52	79	0.084	3,813	4.06
Bottineau	6,530	21	1,735	0.266	100,456	15.38
Bowman	3,166	34	774	0.244	43,764	13.82
Burke	2,131	46	609	0.286	43,417	20.37
Burleigh	95,030	2	30,513	0.321	1,782,965	18.76
Cass	177,787	1	53,702	0.302	2,992,048	16.83
Cavalier	3,762	31	1,217	0.323	71,310	18.96
Dickey	4,861	24	1,870	0.385	107,366	22.09
Divide	2,288	43	630	0.275	43,985	19.22
Dunn	4,289	26	1,183	0.276	66,072	15.41
Eddy	2,316	42	943	0.407	61,029	26.35
Emmons	3,301	32	1,000	0.303	56,611	17.15
Foster	3,257	33	1,263	0.388	75,155	23.07

Reportable Prescriptions per Patient County Quarter 2 - 2020

County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Golden Valley	1,789	50	586	0.328	34,925	19.52
Grand Forks	70,795	3	23,468	0.331	1,313,792	18.56
Grant	2,376	40	803	0.338	50,759	21.36
Griggs	2,258	44	722	0.320	36,620	16.22
Hettinger	2,483	37	836	0.337	53,473	21.54
Kidder	2,482	38	774	0.312	46,606	18.78
LaMoure	4,087	28	1,142	0.279	63,172	15.46
Logan	1,918	48	517	0.270	32,423	16.90
McHenry	5,900	22	1,913	0.324	118,812	20.14
McIntosh	2,606	36	524	0.201	29,539	11.33
McKenzie	12,724	11	3,360	0.264	190,581	14.98
McLean	9,685	16	3,612	0.373	226,158	23.35
Mercer	8,465	17	2,740	0.324	170,771	20.17
Morton	30,796	6	12,003	0.390	704,050	22.86
Mountrail	10,265	15	3,359	0.327	198,594	19.35
Nelson	2,937	35	1,154	0.393	63,936	21.77
Oliver	1,940	47	427	0.220	26,397	13.61
Pembina	6,972	19	2,805	0.402	182,385	26.16

Reportable Prescriptions per Patient County

Quarter 2 - 2020

County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Pierce	4,099	27	1,409	0.344	82,439	20.11
Ramsey	11,519	12	5,087	0.442	275,973	23.96
Ransom	5,297	23	2,316	0.437	130,140	24.57
Renville	2,463	39	836	0.339	46,075	18.71
Richland	16,351	9	4,669	0.286	279,920	17.12
Rolette	14,531	10	6,657	0.458	362,908	24.97
Sargent	3,858	30	1,219	0.316	77,934	20.20
Sheridan	1,353	51	444	0.328	31,697	23.43
Sioux	4,376	25	1,221	0.279	77,479	17.71
Slope	771	53	60	0.078	4,788	6.21
Stark	30,209	7	11,412	0.378	639,839	21.18
Steele	1,917	49	405	0.211	28,350	14.79
Stutsman	21,087	8	8,434	0.400	498,299	23.63
Towner	2,253	45	767	0.340	47,095	20.90
Traill	8,013	18	2,721	0.340	173,036	21.59
Walsh	10,855	13	4,517	0.416	267,791	24.67
Ward	68,946	4	18,774	0.272	1,087,266	15.77
Wells	4,022	29	1,609	0.400	92,322	22.95
Williams	33,349	5	12,016	0.360	682,665	20.47
Total/Average	755,393	N/A	248,639	0.329	14,326,862	18.97

Opioid Prescriptions per Patient County Quarter 2 - 2020

County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Adams	2,318	41	334	0.144	21,398	9.23
Barnes	10,734	14	1,410	0.131	70,628	6.58
Benson	6,936	20	1,184	0.171	59,187	8.53
Billings	940	52	29	0.031	1,458	1.55
Bottineau	6,530	21	521	0.080	23,170	3.55
Bowman	3,166	34	287	0.091	16,098	5.08
Burke	2,131	46	245	0.115	17,357	8.15
Burleigh	95,030	2	10,892	0.115	573,540	6.04
Cass	177,787	1	14,695	0.083	628,676	3.54
Cavalier	3,762	31	415	0.110	21,571	5.73
Dickey	4,861	24	629	0.129	34,245	7.04
Divide	2,288	43	272	0.119	17,709	7.74
Dunn	4,289	26	489	0.114	27,029	6.30
Eddy	2,316	42	391	0.169	22,134	9.56
Emmons	3,301	32	445	0.135	19,168	5.81
Foster	3,257	33	476	0.146	30,218	9.28

Opioid Prescriptions per Patient County

Quarter 2 - 2020

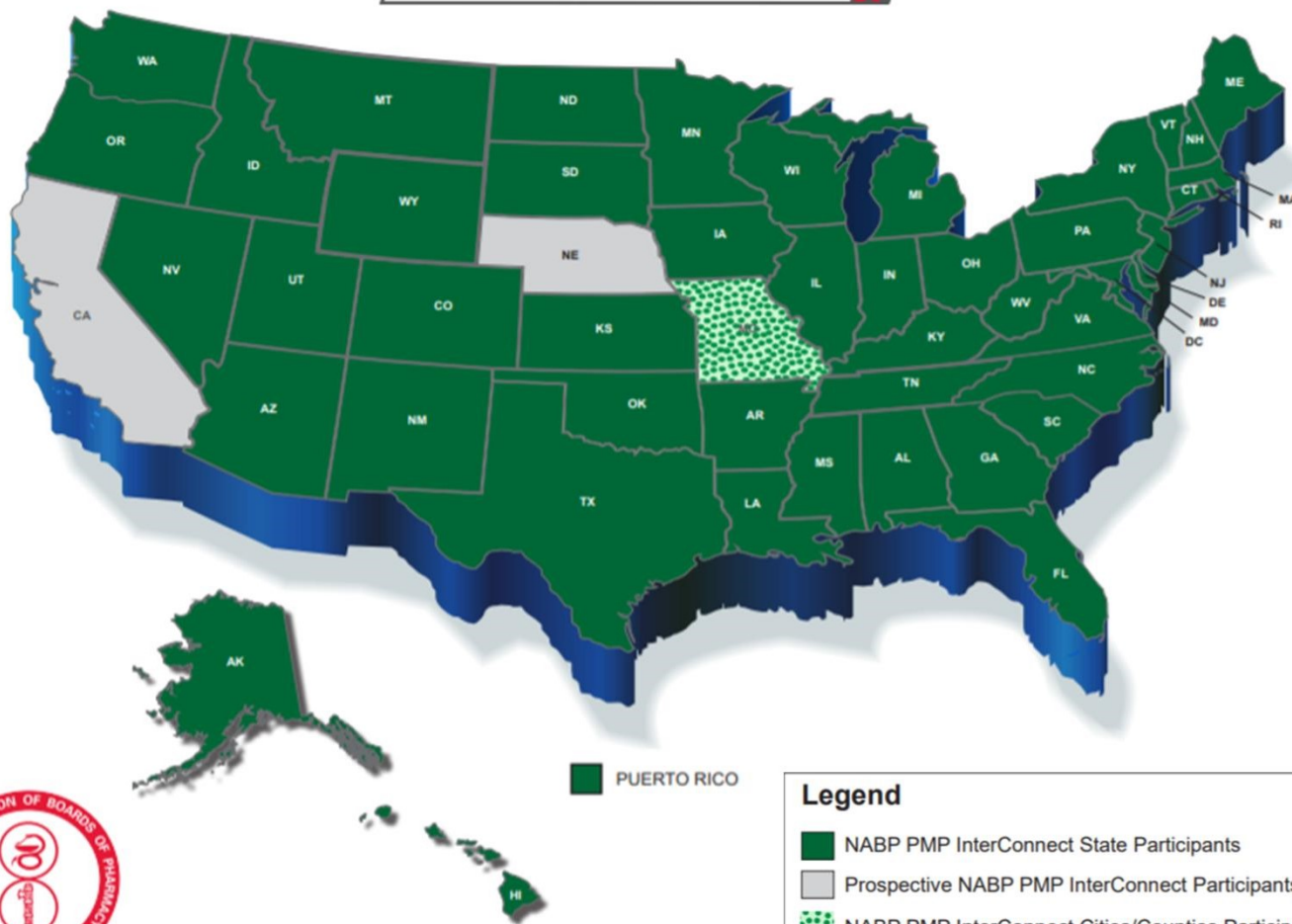
County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Golden Valley	1,789	50	190	0.106	10,809	6.04
Grand Forks	70,795	3	7,443	0.105	360,316	5.09
Grant	2,376	40	367	0.154	24,258	10.21
Griggs	2,258	44	226	0.100	9,696	4.29
Hettinger	2,483	37	343	0.138	21,852	8.80
Kidder	2,482	38	305	0.123	16,146	6.51
LaMoure	4,087	28	380	0.093	14,383	3.52
Logan	1,918	48	182	0.095	9,354	4.88
McHenry	5,900	22	690	0.117	35,342	5.99
McIntosh	2,606	36	179	0.069	8,734	3.35
McKenzie	12,724	11	1,187	0.093	64,049	5.03
McLean	9,685	16	1,329	0.137	81,916	8.46
Mercer	8,465	17	1,051	0.124	65,455	7.73
Morton	30,796	6	4,652	0.151	239,955	7.79
Mountrail	10,265	15	1,354	0.132	76,219	7.43
Nelson	2,937	35	385	0.131	20,013	6.81
Oliver	1,940	47	210	0.108	12,225	6.30
Pembina	6,972	19	908	0.130	58,956	8.46

Opioid Prescriptions per Patient County

Quarter 2 - 2020

County Name	Population	Population Rank	Prescriptions Count	Prescription Per Person	Quantity	Units per person
Pierce	4,099	27	514	0.125	26,669	6.51
Ramsey	11,519	12	2,067	0.179	103,030	8.94
Ransom	5,297	23	718	0.136	31,895	6.02
Renville	2,463	39	234	0.095	12,222	4.96
Richland	16,351	9	1,450	0.089	66,658	4.08
Rolette	14,531	10	2,464	0.170	131,902	9.08
Sargent	3,858	30	421	0.109	21,264	5.51
Sheridan	1,353	51	179	0.132	11,915	8.81
Sioux	4,376	25	640	0.146	40,078	9.16
Slope	771	53	19	0.025	1,655	2.15
Stark	30,209	7	4,314	0.143	228,287	7.56
Steele	1,917	49	104	0.054	5,014	2.62
Stutsman	21,087	8	2,769	0.131	131,157	6.22
Towner	2,253	45	283	0.126	17,701	7.86
Traill	8,013	18	693	0.086	36,247	4.52
Walsh	10,855	13	1,560	0.144	88,010	8.11
Ward	68,946	4	5,576	0.081	281,843	4.09
Wells	4,022	29	562	0.140	29,441	7.32
Williams	33,349	5	4,321	0.130	249,524	7.48
Total/Average	755,393	N/A	82,983	0.110	4,227,775	5.60

PMP INTERCONNECT®

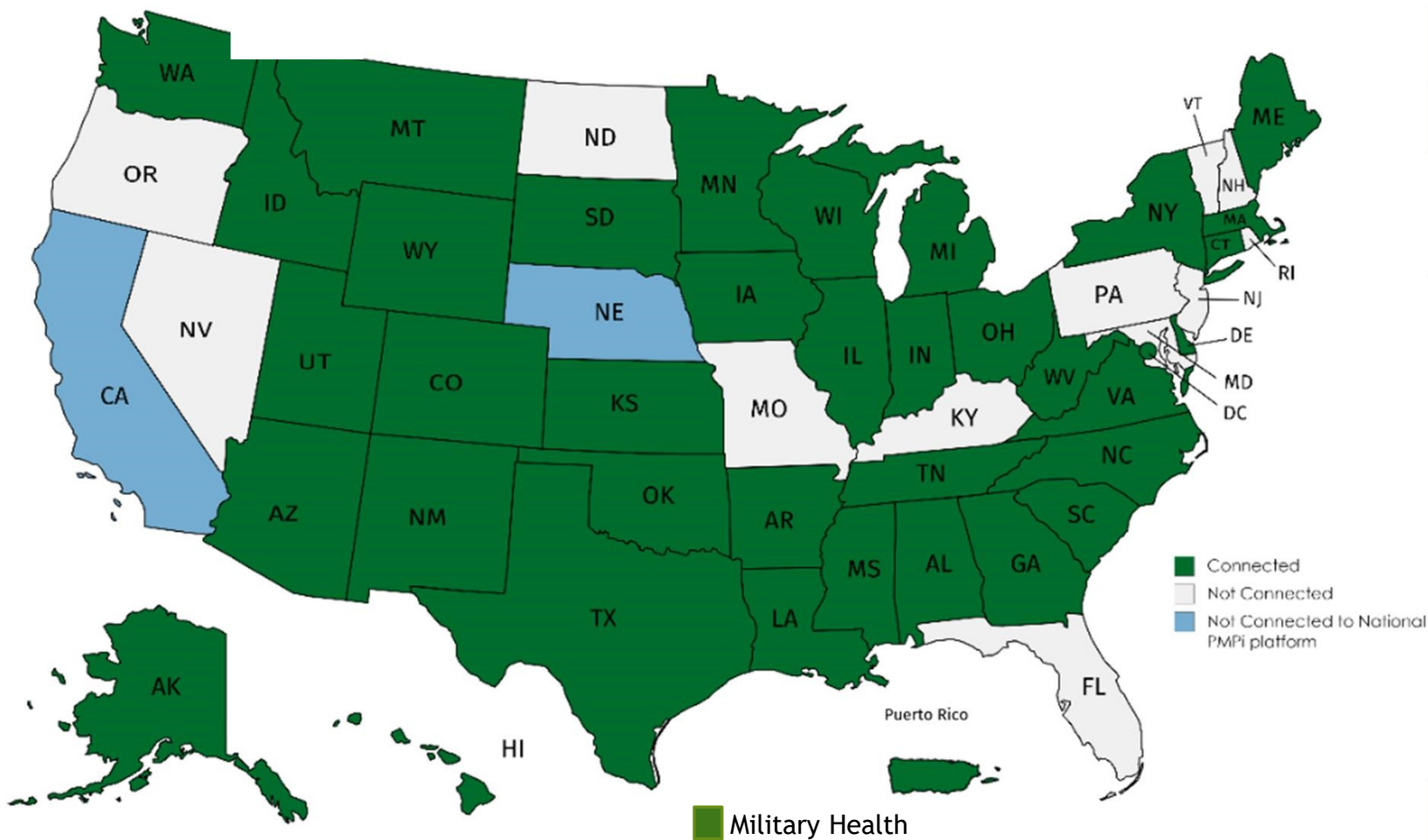


Legend

- NABP PMP InterConnect State Participants
- Prospective NABP PMP InterConnect Participants
- NABP PMP InterConnect Cities/Counties Participants

NABP PMP InterConnect® facilitates the transfer of prescription monitoring program (PMP) data across state lines. It allows participating state PMPs across the United States to be linked, providing a more effective means of combating drug diversion and drug abuse nationwide. For more information go to <https://nabp.pharmacy/initiatives/pmp-interconnect>.

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North Dakota State-to-State Connections

For more connection information visit pdmpworks.org

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