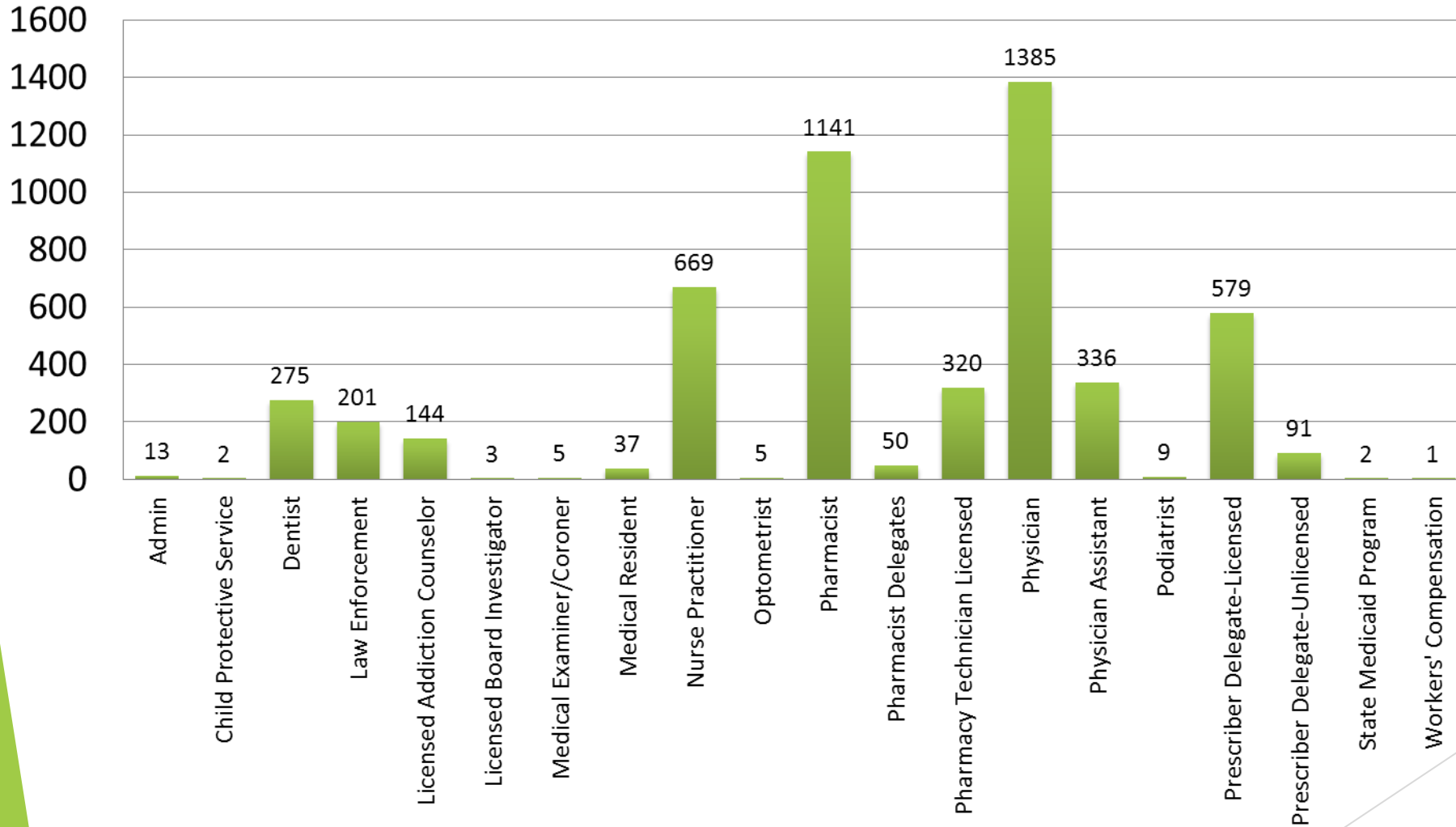


Prescription Drug Monitoring Program Facts, Figures, and Trends 3rd Quarter 2017

North Dakota Board of Pharmacy
Kathy Zahn, CPhT, PDMP Program Administrator
1906 E. Broadway Ave
Bismarck, ND 58501
701-328-9537
pdmp@nd.gov

Total User Accounts = 5,268



Number of Users per Month

Chart Legend
Total Users
Avg. Daily Active Users
Monthly Active Users

2015 Users

January	February	March	April	May	June	July	August	September	October	November	December
3131	3184	3268	3316	3366	3406	3480	3582	3623	3680	3739	3786
113	115	128	142	123	144	140	138	140	152	135	147
1038	1061	1146	1122	1086	1146	1249	1266	1210	1277	1282	1254

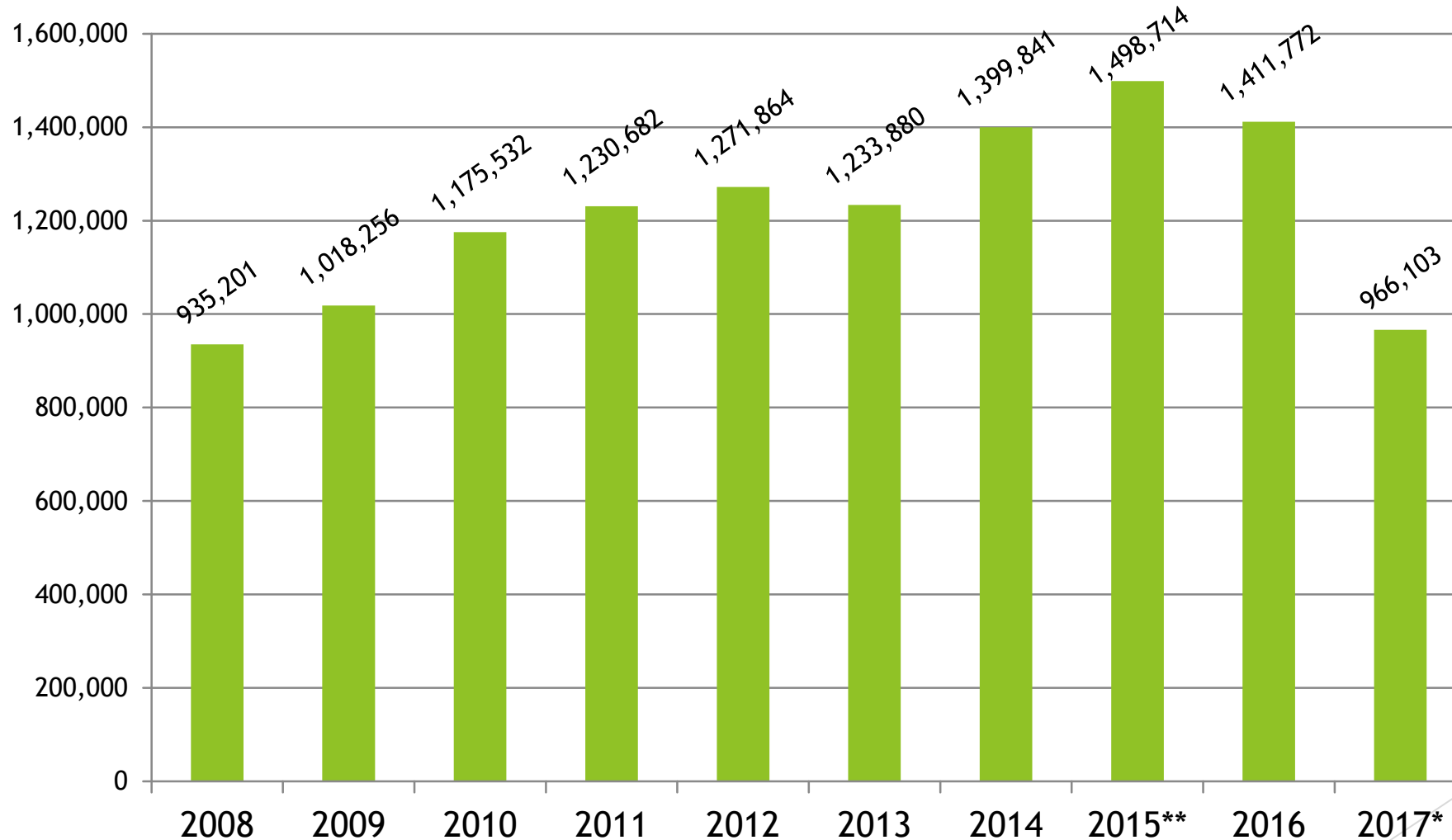
2016 Users

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 (as of 10/24)	November	December
4748	4812	4885	4961	5053	5116	5181	5280	5327	5433		
161	152	179	176	209	197	180	203	194	140		
1623	1483	1635	1784	1824	1817	1765	1838	1548	1491		

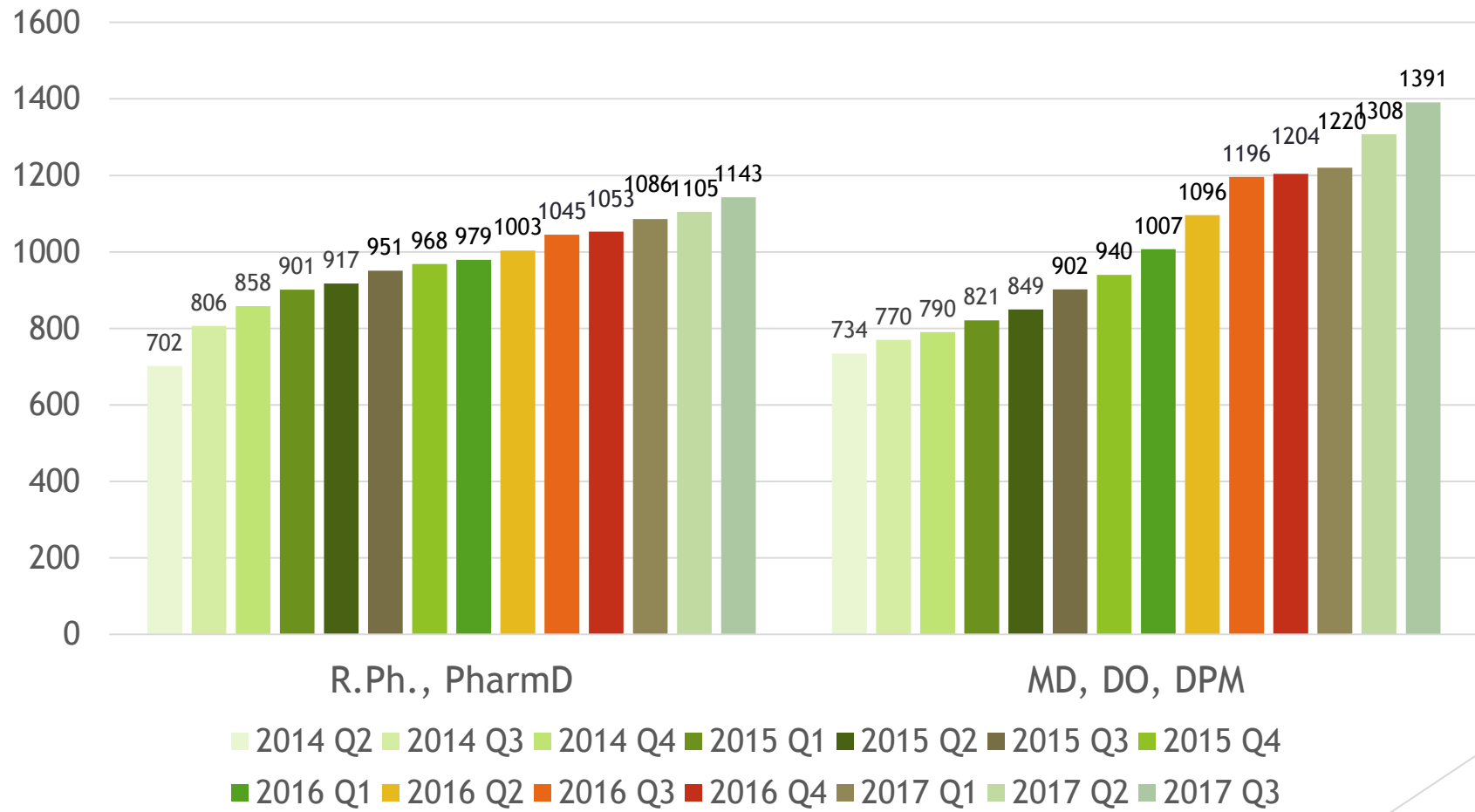
All Reportable Substances Dispensed/Year in ND or to ND Residents



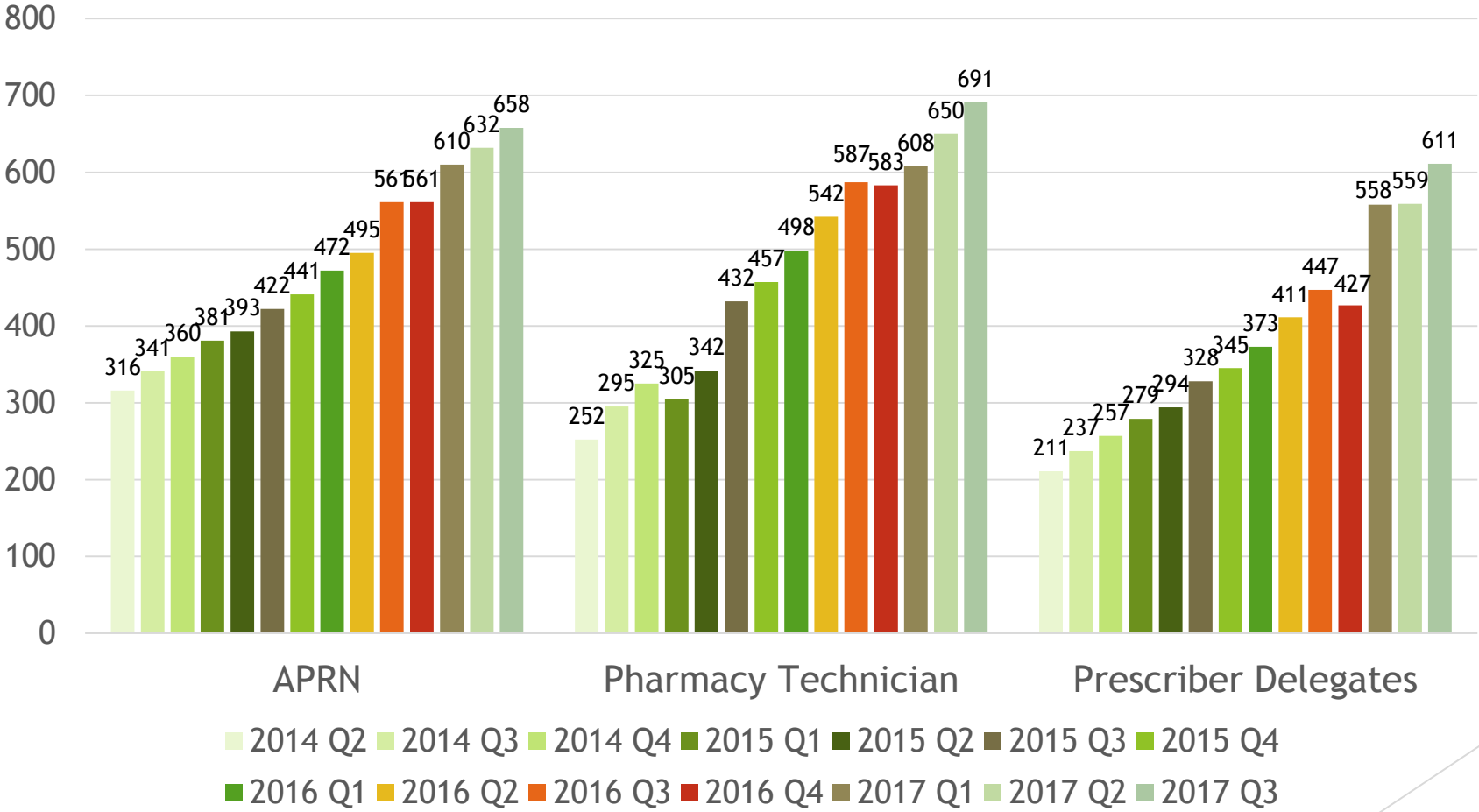
*Gabapentin reporting started on August 1st, 2017 - data was last calculated on October 25, 2017

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

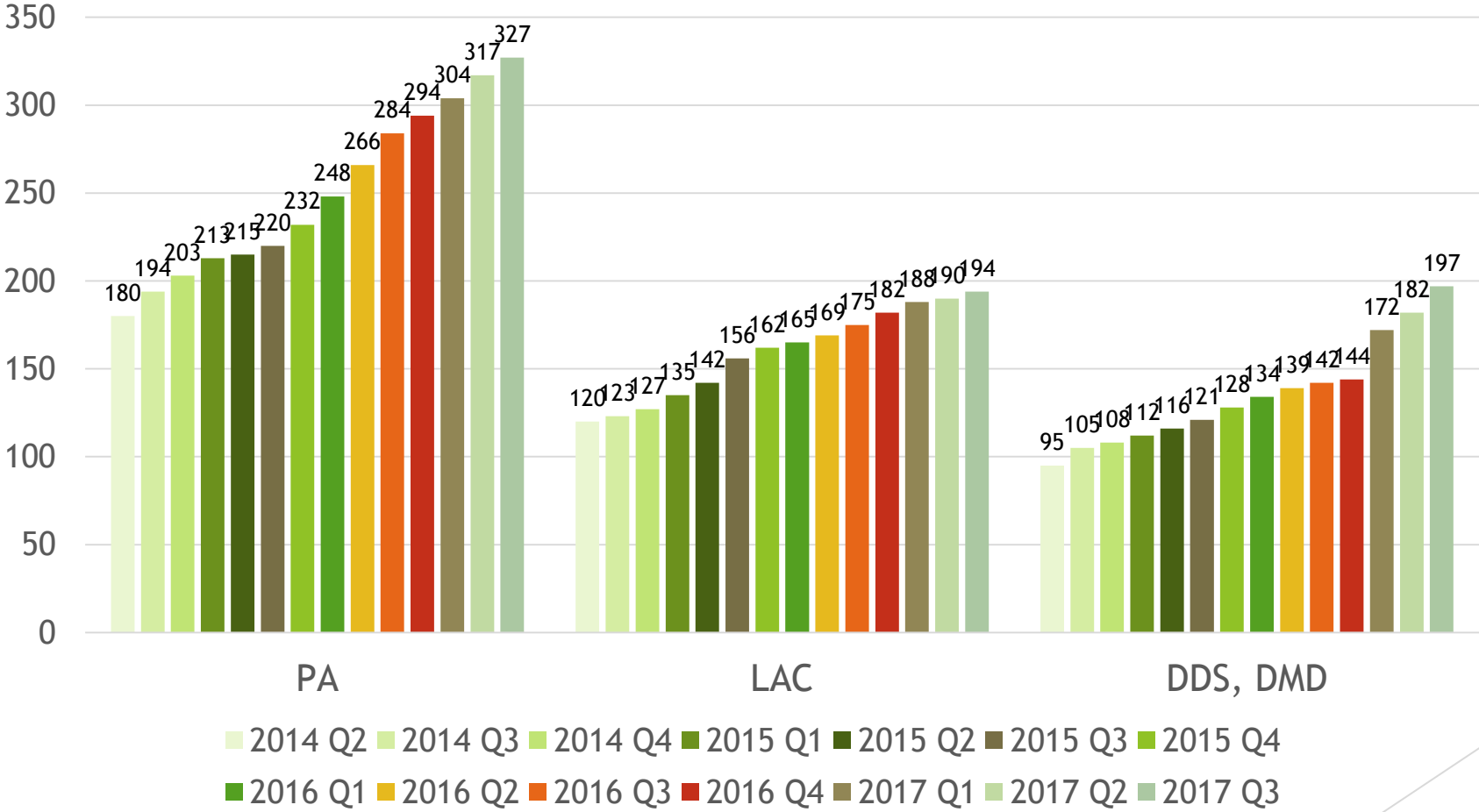
Active Accounts - Pharmacists and Medical Doctors



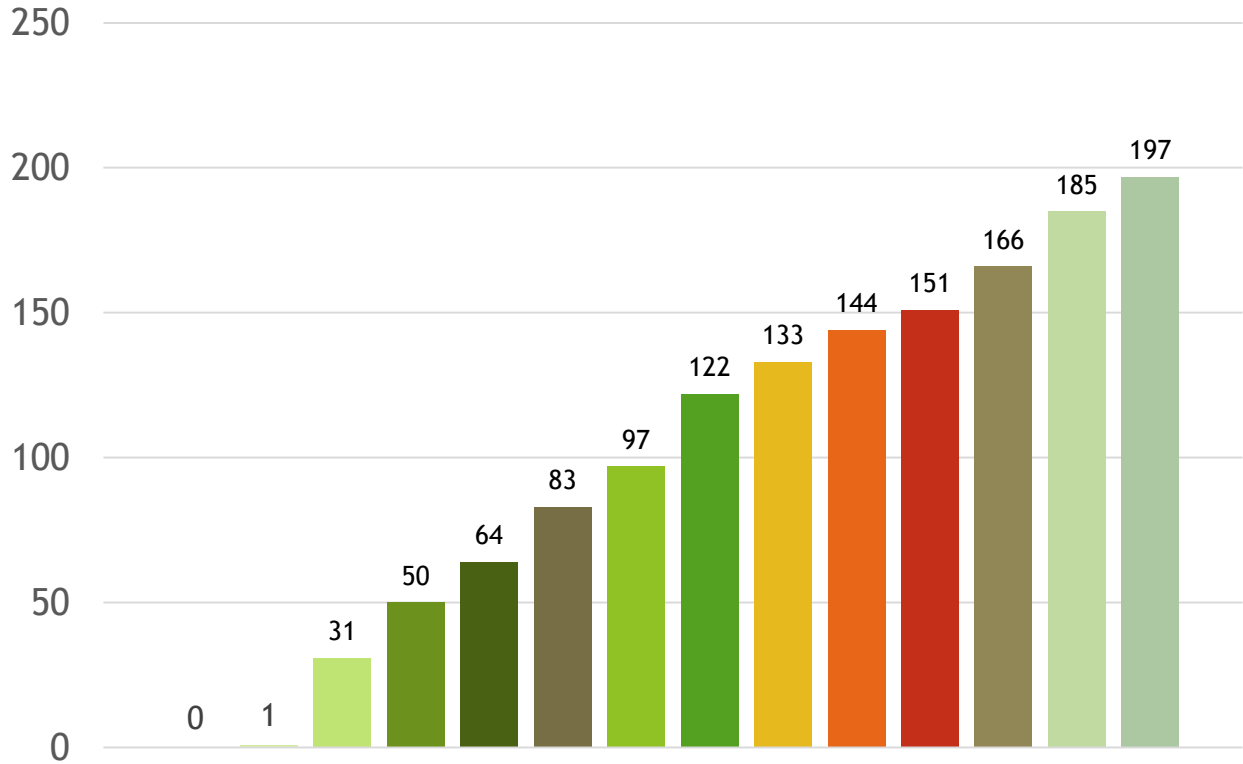
Active Accounts - Pharmacy Technicians, Delegates, and Advanced Practice Nurses



Active Accounts - Physician Assistants, Licensed Addiction Counselors, and Dentists



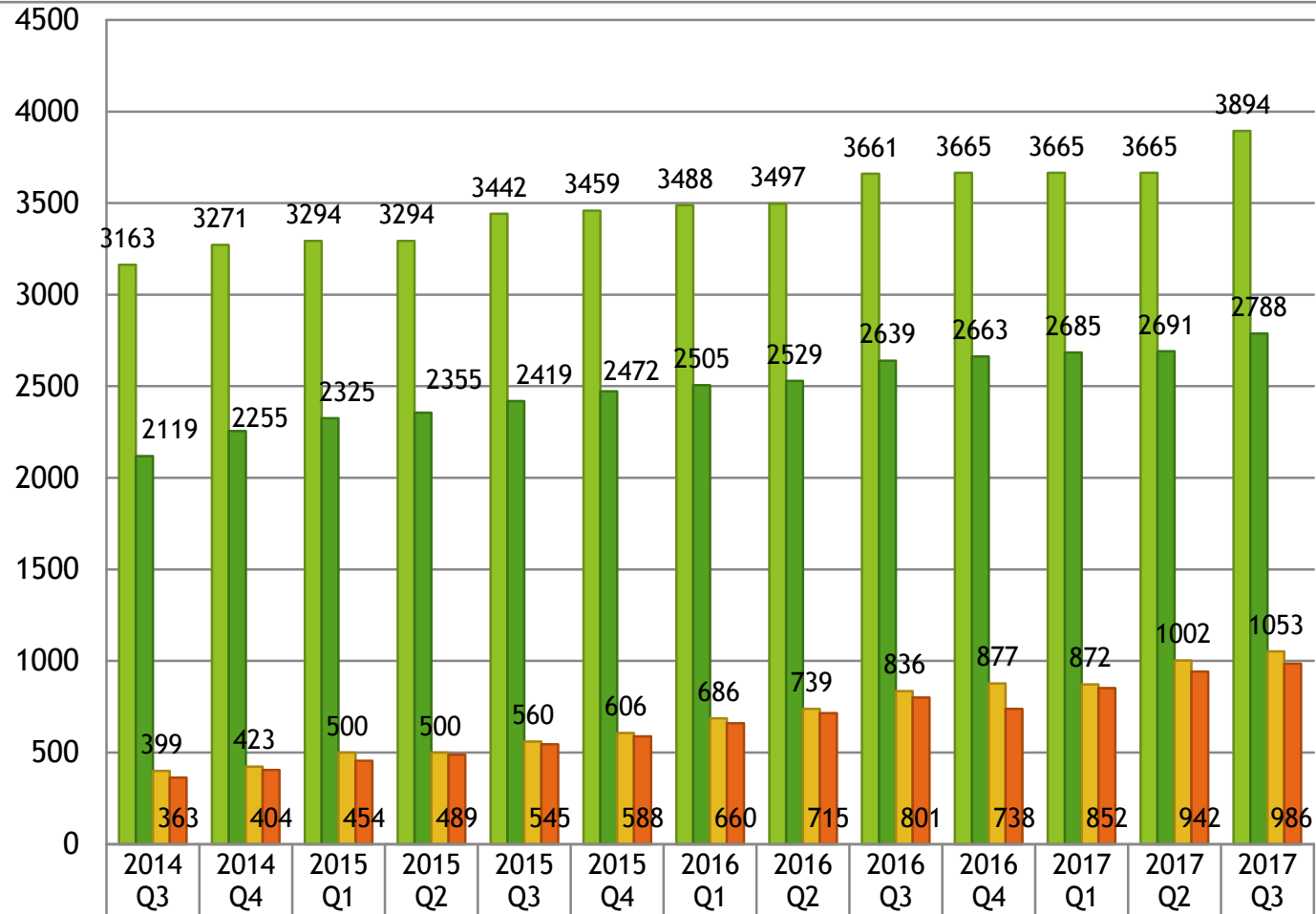
Active Accounts -Law Enforcement



Law Enforcement

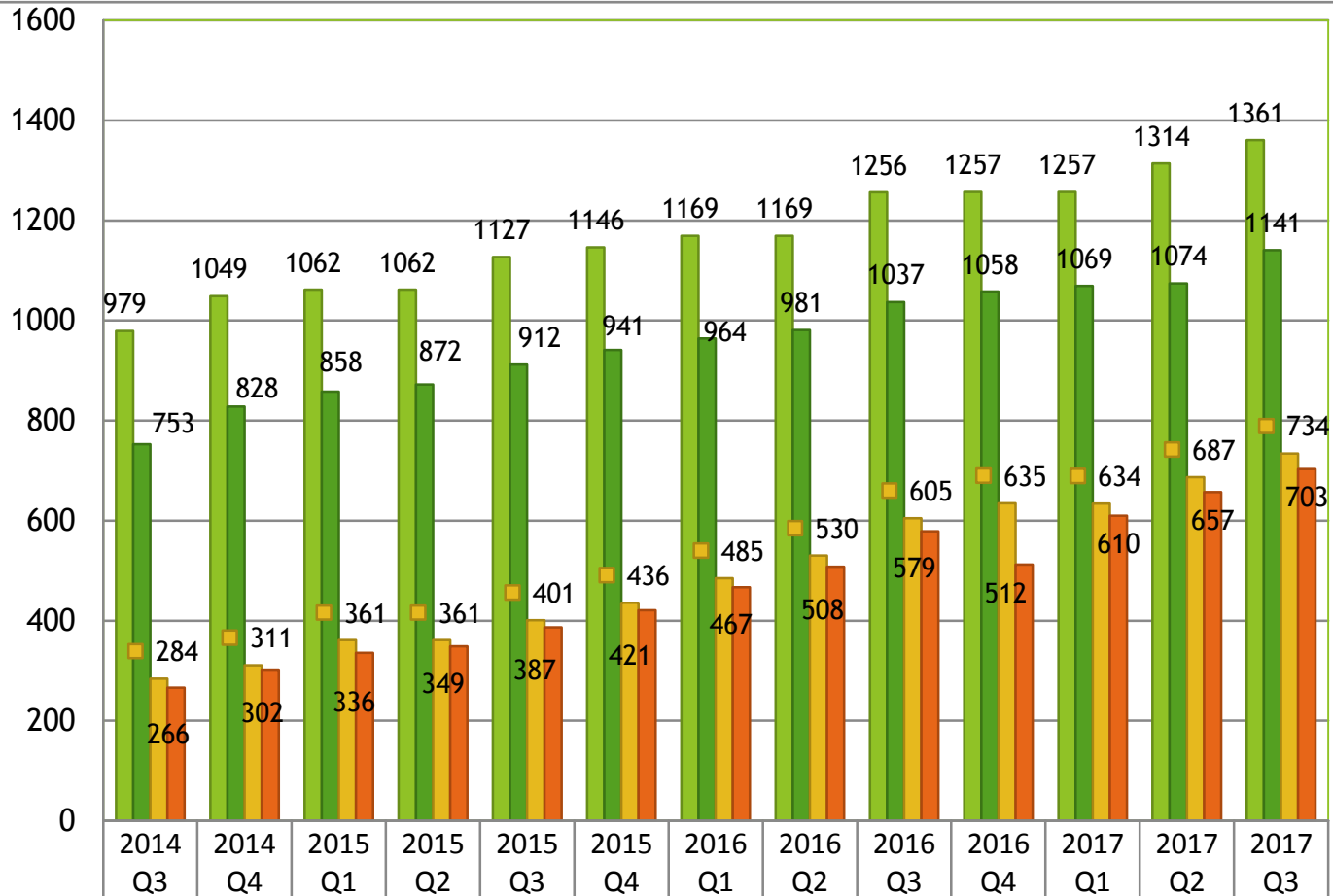
- 2014 Q2
- 2014 Q3
- 2014 Q4
- 2015 Q1
- 2015 Q2
- 2015 Q3
- 2015 Q4
- 2016 Q1
- 2016 Q2
- 2016 Q3
- 2016 Q4
- 2017 Q1
- 2017 Q2
- 2017 Q3

Doctors - Authorization vs. Utilization



■ ND DEA Registered Doctors	3163	3271	3294	3294	3442	3459	3488	3497	3661	3665	3665	3665	3894
■ ND Doctors who authorized prescriptions	2119	2255	2325	2355	2419	2472	2505	2529	2639	2663	2685	2691	2788
■ ND Doctors also registered with ND PDMP	399	423	500	500	560	606	686	739	836	877	872	1002	1053
■ ND Doctor/their appointed delegate who accessed the system on their behalf (counts as 1)	363	404	454	489	545	588	660	715	801	738	852	942	986

Other Practitioners - Authorization vs. Utilization



■ ND DEA Registered Other Practitioners	979	1049	1062	1062	1127	1146	1169	1169	1256	1257	1257	1314	1361
■ ND Authorized Prescriptions	753	828	858	872	912	941	964	981	1037	1058	1069	1074	1141
■ ND Registered with ND PDMP	284	311	361	361	401	436	485	530	605	635	634	687	734
■ ND Practitioner/their Appointed Delegate who Accessed the System on their behalf (counts as 1)	266	302	336	349	387	421	467	508	579	512	610	657	703

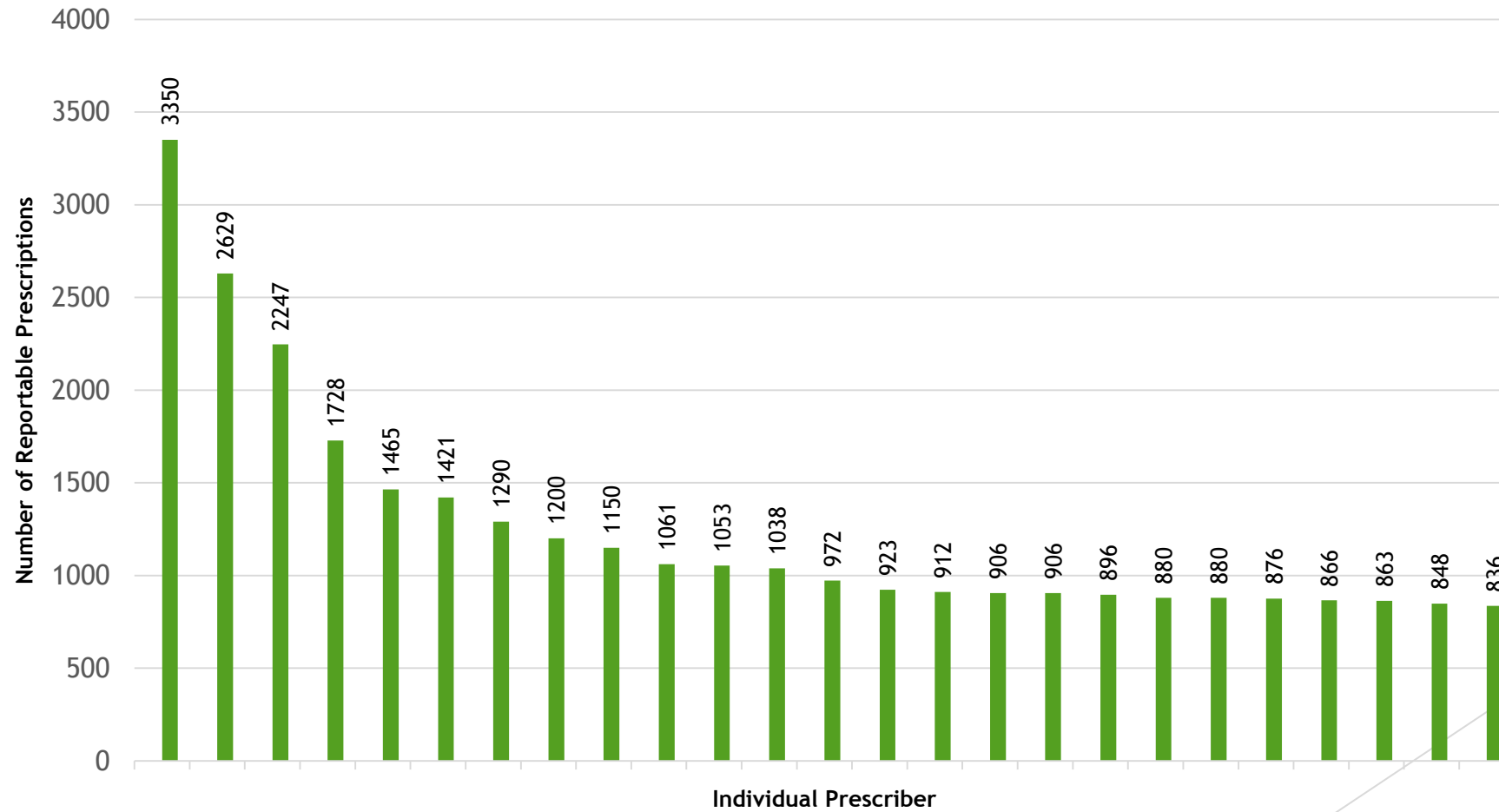
Prescriptions Dispensed by Class

	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4	2017 Q1	2017 Q2	2017 Q3
Anesthetic	46	44	36	37	27	23	2	8	16	12	8
Cannabinoid	169	172	188	160	161	177	203	188	207	202	200
GI Narcotic	884	896	797	824	774	780	716	664	595	756	703
Narcotic/ Opioids	180,410	180,555	175,335	180,346	175,601	160,332	151,366	153,880	154,301	148,568	139,836
Neuropain	8,027	8,797	8,579	9,615	9,405	9,499	9,346	9,404	9,222	9,610	9,306
Other	1,619	1,514	1,661	1,649	1,532	1,624	1,348	1,510	1,916	3,886	34,703*
Sedative	99,990	107,345	103,526	107,138	106,088	103,038	99,096	97,912	96,888	97,895	95,999
Steroid	1,886	2,017	2,026	2,322	2,149	2,181	2,123	2,124	2,013	2,154	2,165
Stimulant	48,019	49,613	48,616	51,612	52,043	49,959	47,678	50,041	52,622	52,629	51,147
Blank	26	24	31	33	44	45	36	43	12	37	44
Total	341,076	350,977	340,795	353,736	347,824	327,658	311,914	315,774	317,803	315,749	334,111

* The required reporting of gabapentin (August 2017) containing dispensations can account for the large increase in the 'Other' category.



Top Prescribers by Number of Prescriptions Quarter 3 -2017



Reportable Prescriptions per County

Quarter 3 - 2017

County	Population Rank	Population	Prescriptions Count	Prescriptions Per Population	Quantity	Qty Per Population
Adams	43	2,305	1,018	0.442	66,821	28.989
Barnes	13	10,926	4,806	0.440	285,810	26.159
Benson	20	6,739	2,901	0.430	176,467	26.186
Billings	52	934	102	0.109	4,361	4.669
Bottineau	21	6,579	2,070	0.315	116,500	17.708
Bowman	34	3,241	1,010	0.312	55,050	16.985
Burke	46	2,198	679	0.309	47,351	21.543
Burleigh	2	94,487	35,511	0.376	2,094,487	22.167
Cass	1	175,249	57,168	0.326	3,128,378	17.851
Cavalier	31	3,827	1,511	0.395	88,607	23.153
Dickey	24	5,064	2,167	0.428	133,354	26.334
Divide	40	2,413	649	0.269	38,546	15.974
Dunn	26	4,366	1,462	0.335	87,751	20.099
Eddy	42	2,358	991	0.420	66,842	28.347
Emmons	32	3,346	1,295	0.387	69,562	20.789
Foster	33	3,303	1,443	0.437	89,685	27.153
Golden Valley	50	1,817	645	0.355	36,620	20.154
Grand Forks	3	71,083	26,377	0.371	1,533,870	21.579

Reportable Prescriptions per County

Quarter 3 - 2017

County	Population Rank	Population	Prescriptions Count	Prescriptions Per Population	Quantity	Qty Per Population
Grant	41	2,377	978	0.411	60,771	25.566
Griggs	44	2,277	738	0.324	45,333	19.909
Hettinger	37	2,629	1,127	0.429	78,981	30.042
Kidder	39	2,414	906	0.375	53,495	22.160
LaMoure	28	4,111	1,396	0.340	86,488	21.038
Logan	48	1,941	640	0.330	43,370	22.344
McHenry	22	5,963	2,058	0.345	142,851	23.956
McIntosh	36	2,656	975	0.367	56,993	21.458
McKenzie	11	12,621	3,297	0.261	177,875	14.094
McLean	16	9,729	4,359	0.448	285,748	29.371
Mercer	17	8,694	3,075	0.354	199,403	22.936
Morton	7	30,809	13,339	0.433	821,340	26.659
Mountrail	15	10,242	3,657	0.357	222,342	21.709
Nelson	35	2,960	1,294	0.437	71,651	24.207
Oliver	49	1,870	497	0.266	32,887	17.587
Pembina	19	7,069	3,288	0.465	205,582	29.082
Pierce	27	4,267	1,547	0.363	90,555	21.222
Ramsey	12	11,547	5,323	0.461	302,074	26.160

Reportable Prescriptions per County

Quarter 3 - 2017

County	Population Rank	Population	Prescriptions Count	Prescriptions Per Population	Quantity	Qty Per Population
Ransom	23	5,404	2,356	0.436	144,695	26.776
Renville	38	2,550	943	0.370	49,992	19.605
Richland	9	16,353	4,864	0.297	304,441	18.617
Rolette	10	14,659	8,467	0.578	465,887	31.782
Sargent	30	3,890	1,251	0.322	78,805	20.258
Sheridan	51	1,322	539	0.408	35,812	27.089
Sioux	25	4,469	2,571	0.575	150,837	33.752
Slope	53	763	78	0.102	4,776	6.260
Stark	6	31,199	11,777	0.377	627,207	20.103
Steele	47	1,962	458	0.233	28,534	14.543
Stutsman	8	21,128	9,231	0.437	549,862	26.025
Towner	45	2,263	917	0.405	60,747	26.844
Traill	18	8,030	2,956	0.368	194,004	24.160
Walsh	14	10,904	5,517	0.506	337,807	30.980
Ward	4	70,210	21,423	0.305	1,284,431	18.294
Wells	29	4,098	1,905	0.465	110,023	26.848
Williams	5	34,337	11,677	0.340	677,714	19.737
Total/Averages:	*	757,952	277,229	0.373	16,203,378	22.585

Opioid Prescriptions per Patient County

Quarter 3 - 2017

County	Population Rank	Population	Opioid Prescription Count	Opioid Prescription Per Population	Opioid Quantity	Opioid Qty Per Population
Adams	43	2,305	436	0.189	32,947	14.294
Barnes	13	10,926	1,921	0.176	111,216	10.179
Benson	20	6,739	1,358	0.202	82,066	12.178
Billings	52	934	48	0.051	2,055	2.200
Bottineau	21	6,579	765	0.116	40,358	6.134
Bowman	34	3,241	438	0.135	24,222	7.474
Burke	46	2,198	269	0.122	20,181	9.182
Burleigh	2	94,487	14,715	0.156	853,546	9.033
Cass	1	175,249	19,622	0.112	954,313	5.445
Cavalier	31	3,827	563	0.147	33,576	8.773
Dickey	24	5,064	820	0.162	47,662	9.412
Divide	40	2,413	261	0.108	14,399	5.967
Dunn	26	4,366	714	0.164	48,221	11.045
Eddy	42	2,358	466	0.198	31,604	13.403
Emmons	32	3,346	540	0.161	29,572	8.838
Foster	33	3,303	641	0.194	42,562	12.886
Golden Valley	50	1,817	254	0.140	14,688	8.084
Grand Forks	3	71,083	9,621	0.135	533,946	7.512

Opioid Prescriptions per Patient County

Quarter 3 - 2017

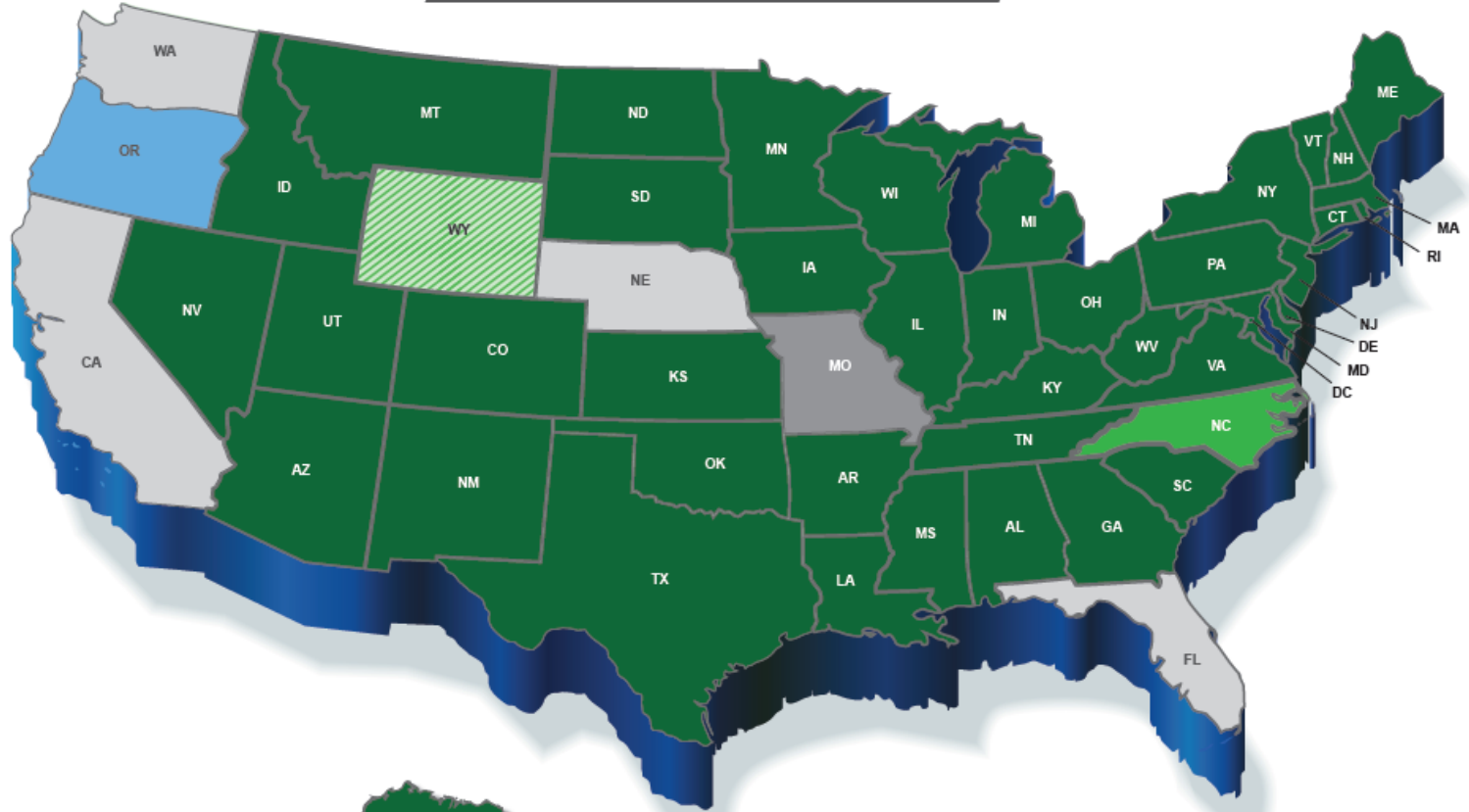
County	Population Rank	Population	Opioid Prescription Count	Opioid Prescription Per Population	Opioid Quantity	Opioid Qty Per Population
Grant	41	2,377	485	0.204	31,962	13.446
Griggs	44	2,277	296	0.130	15,172	6.663
Hettinger	37	2,629	478	0.182	38,145	14.509
Kidder	39	2,414	369	0.153	21,680	8.981
LaMoure	28	4,111	571	0.139	31,095	7.564
Logan	48	1,941	223	0.115	13,483	6.946
McHenry	22	5,963	798	0.134	51,329	8.608
McIntosh	36	2,656	448	0.169	24,642	9.278
McKenzie	11	12,621	1,376	0.109	72,437	5.739
McLean	16	9,729	1,929	0.198	124,839	12.832
Mercer	17	8,694	1,393	0.160	98,615	11.343
Morton	7	30,809	5,937	0.193	365,404	11.860
Mountrail	15	10,242	1,569	0.153	83,793	8.181
Nelson	35	2,960	570	0.193	30,072	10.160
Oliver	49	1,870	253	0.135	17,373	9.290
Pembina	19	7,069	1,251	0.177	78,274	11.073
Pierce	27	4,267	641	0.150	33,157	7.771
Ramsey	12	11,547	2,386	0.207	137,405	11.900

Opioid Prescriptions per Patient County

Quarter 3 - 2017

County	Population Rank	Population	Opioid Prescription Count	Opioid Prescription Per Population	Opioid Quantity	Opioid Qty Per Population
Ransom	23	5,404	863	0.160	48,625	8.998
Renville	38	2,550	307	0.120	15,808	6.199
Richland	9	16,353	1,874	0.115	100,815	6.165
Rolette	10	14,659	3,914	0.267	227,812	15.541
Sargent	30	3,890	480	0.123	24,721	6.355
Sheridan	51	1,322	249	0.188	16,358	12.374
Sioux	25	4,469	1,447	0.324	82,382	18.434
Slope	53	763	30	0.039	2,038	2.671
Stark	6	31,199	5,086	0.163	269,039	8.623
Steele	47	1,962	185	0.094	7,973	4.064
Stutsman	8	21,128	3,483	0.165	192,903	9.130
Towner	45	2,263	346	0.153	23,761	10.500
Traill	18	8,030	990	0.123	56,118	6.989
Walsh	14	10,904	2,172	0.199	138,198	12.674
Ward	4	70,210	7,489	0.107	402,661	5.735
Wells	29	4,098	766	0.187	41,673	10.169
Williams	5	34,337	4,706	0.137	295,395	8.603
Total/Averages:	*	757,952	108,812	0.155	6,132,291	9.272

PMP INTERCONNECT®



Legend

- NABP PMP InterConnect Participant (System Live)
- Memorandum of Understanding Executed
- Pending NABP PMP InterConnect Participant
- Prospective NABP PMP InterConnect Participant
- No PMP in Place
- MOU Executed for Intrastate Sharing Only



Current as of July 13, 2017



