

Arkansas Prescription Drug Monitoring Program

FY 2019

Second Quarter Report

October – December 2018



PDMP Users

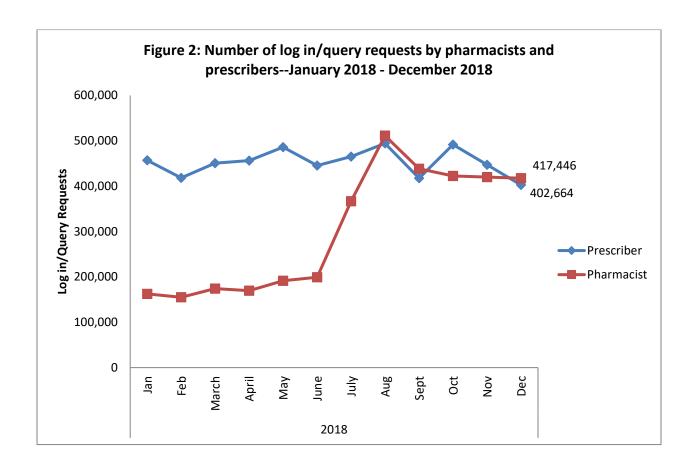
The total number of registered PDMP users increased between October and December. The largest percent increase was among medical residents. In December, the PDMP added the role of Medical Residents and transitioned the University of Arkansas for Medical Science's medical residents from their prior role type of Prescriber Delegate to Medical Resident, thus explaining the decrease in number of Prescriber Delegates. The second highest increase was observed in the role of Dentist. The number of registered dentists increased from 1,162 to 1,265 (9%). Overall, the number of PDMP users increased from 19,400 to 19,853 (2%) (Table 1).

Table 1: Number of authorized users by type – October to December 2018

Role	October	November	December	Pct. Change
Physician (MD/DO)	6,048	6,114	6,134	1%
Pharmacist	3,073	3,095	3,117	1%
Delegate	5,672	5,799	5,574	-2%
Adv. Practice Nurse	2,486	2,521	2,545	2%
Dentist	1,162	1,219	1,265	9%
Physician Assistant	388	393	401	3%
Optometrist	113	113	115	2%
Podiatrist	75	76	77	3%
Law Enforcement	188	189	192	2%
Veterinarians	95	96	95	0%
Medical Resident	94	97	330	251%
Licensing Board	4	4	5	25%
Other	2	2	3	50%
Total	19,400	19,718	19,853	2%

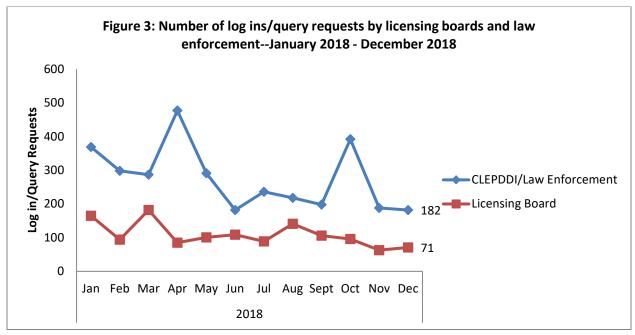
Log in/Query Requests

The usage of the PDMP remained steady for the last three months of 2018 for pharmacists starting at 422,670 in October and finishing the year out at 417,446. Furthermore, the log in/query request counts appeared to dip for the prescribers from 491,553 in October to 402,664 in December. The pharmacists' log in/query request numbers surpassed that of the prescribers with 417,466 to the prescribers' count of 402,664 in the month of December (Figure 2).



Log in/Query Requests cont.

The PDMP usage for the last three months of 2018 for law enforcement spiked in October with 392 log in/query requests. The licensing boards showed a slight decrease in usage from 96 in October to 71 in December. These two regulating and enforcement bodies are essential to identifying and decreasing the abuse and misuse of controlled substances.



CLEPPDI: Certified Law Enforcement Prescription Drug Diversion Investigator

Interstate Data Sharing

The opioid crisis does not stop at state borders. Soon after states began establishing PDMPs, authorities recognized the need to share information between states. PDMP data is shared between states through an interface called PMP interconnect. Interstate data sharing allows prescribers, pharmacists and their delegates in Arkansas to see what controlled medications their patients have received in 34 states, which prevents patients from "doctor shopping" from one state to another (Figure 4).



