

FY2020

First Quarter Report

July – September 2019

**PRESCRIPTION DRUG MONITORING
PROGRAM**



New User Accounts

By the end of September 2019, the Arkansas Prescription Drug Monitoring Program (PDMP) had over 22,358 active user accounts. During the first quarter of FY2020, the highest increase in user accounts was for the Prescriber Delegate – Licensed and Prescriber Delegate – Unlicensed, with 211 and 149 new user accounts, respectively.

Table 1: Prescription Drug Monitoring Program New User Accounts by Role Types, Arkansas, July – September 2019

	JUL	AUG	SEPT	TOTAL
Physician (MD, DO)	56	49	39	144
Prescriber Delegate - Licensed	68	81	62	211
Nurse Practitioner / Clinical Nurse Specialist	26	29	32	87
Prescriber Delegate - Unlicensed	69	42	38	149
Dentist	22	7	7	36
Physician Assistant	5	2	2	9
Medical Resident	52	20	21	93
Optometrist	2	3	2	7
Veterinarian	0	1	1	2
Podiatrist (DPM)	0	0	1	1
Pharmacist	52	27	14	93
Pharmacist's Delegate - Licensed	4	10	10	24
Pharmacist's Delegate - Unlicensed	0	1	0	1
Delegate CLEPDDI ¹	0	0	0	0
Local	0	0	0	0
Master CLEPDDI	0	0	0	0
State Medicaid Program	0	0	0	0
Board of Medicine Investigator	0	0	0	0
Board of Nursing Investigator	0	0	0	0
Board of Pharmacy Investigator	0	0	0	0
Board of Dentistry Investigator	0	0	0	0
Admin	0	0	0	0

¹ CLEPDDI - Certified Law Enforcement Prescription Drug Diversion Investigator

PDMP Use

The use of the PDMP system has evolved to include in-state patient searches in the AR PDMP database, out-of-state patient searches of the AR PDMP, and patient searches initiated through integrated systems that combine the AR PDMP into electronic health records (EHR) and pharmacy dispensing software (PDS). Each method of query (in-state PDMP database, out-of-state, integration) will be calculated and reported separately. This will more accurately portray the continued evolution of the use of the AR PDMP.

During the first quarter of FY2020, the integration numbers for pharmacists from July to September increased from 2,509,929 queries to 4,068,328 queries – a 62% increase (Table 2).

Table 2: Prescription Drug Monitoring Program Pharmacist Query Totals by Method, Arkansas, July – September 2019

Month	AR PDMP	Out-of-state	Integration	Total
July	81,045	3,566	2,509,929	2,594,540
Aug	82,803	4,012	2,785,137	2,871,952
Sept	78,780	2,888	4,068,328	4,149,996

From July to September, the overall query counts for prescribers increased (Table 3). The AR PDMP query numbers have been going down, and the integration query numbers have been going up, as more providers are integrating the PDMP into their EHRs.

Table 3: Prescription Drug Monitoring Program Prescriber Query Totals by Method, Arkansas, July – September 2019

Month	AR PDMP	Out-of-state	Integration	Total
July	279,571	34,033	5,958,825	6,272,429
Aug	278,426	35,184	6,347,658	6,661,268
Sept	264,908	31,959	6,462,322	6,759,189

The number of queries performed by law enforcement and professional boards was the highest in the month of August, with 122 queries by law enforcement and 52 queries by professional boards (Table 4).

Table 4: Prescription Drug Monitoring Program Law Enforcement and Professional Boards Query Totals, Arkansas, July – September 2019

Month	Law Enforcement	Professional Boards
July	83	50
Aug	122	52
Sept	77	51

Interstate Data Sharing

The PDMP system is capable of sharing data with other state and federal PDMPs. Arkansas’s PDMP currently shares data with 37 other states, Puerto Rico and the Military Health Systems (MHS) PDMPs (Figure 1). The MHS PDMP shows the controlled prescriptions filled on military bases both in the United States and bases located abroad. The St. Louis County PDMP in Missouri and the Arkansas PDMP started sharing in September of 2019. The St. Louis County PDMP currently obtains data from 75 participating jurisdictions, covering roughly 85% of the state’s population and 94% of medical providers.

Figure 1: US Map of the States that Share Prescription Data with Arkansas, 2019

