

Third Quarter Report January – March 2020

PRESCRIPTION DRUG MONITORING PROGRAM



New User Accounts

By the end of March 2020, the Arkansas Prescription Drug Monitoring Program (PDMP) had over 23,450 active user accounts. During this third quarter of FY2020, the highest increase in user accounts was for the Prescriber Delegate – Licensed with 123 new user accounts and Prescriber Delegate – Unlicensed with 119 new user accounts, respectively. (Table 1).

Table 1: Prescription Drug Monitoring Program New User Accounts by Role Types, Arkansas, January – March 2020

Role Types	JAN	FEB	MAR	TOTAL
Physician (MD, DO)	20	25	19	64
Prescriber Delegate - Licensed	42	50	31	123
Nurse Practitioner /Clinical Nurse Specialist	24	35	36	95
Prescriber Delegate - Unlicensed	43	45	31	119
Dentist	2	1	4	7
Physician Assistant	5	6	2	13
Medical Resident	3	1	2	6
Optometrist	0	0	0	0
Veterinarian	1	3	0	4
Podiatrist (DPM)	0	0	0	0
Pharmacist	14	21	12	47
Pharmacist's Delegate - Licensed	0	3	4	7
Pharmacist's Delegate - Unlicensed	0	0	0	0
Delegate CLEPDDI ¹	0	0	0	0
Local	0	0	0	0
Master CLEPDDI ¹	0	0	0	0
Medicaid Fraud Units	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
Board of Pharmacy Investigator		0	0	0
Board of Dentistry Investigator		0	0	0
Admin	0	0	0	0

¹ CLEPDDI - Certified Law Enforcement Prescription Drug Diversion Investigator

1

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 this third quarter of FY2020, the AR PDMP, out-of-state, and integration pharmacist query numbers were as follows: AR PDMP decreased from January to March, while the Out-of-State and Integration queries showed a slight decrease from January to February but increased in the month of March. (Table 2).

Table 2: Prescription Drug Monitoring Program Pharmacist Query Totals by Method, Arkansas, January – March 2020

Month	AR PDMP	Out of State	Integration	Total
Jan	83,243	3,263	4,966,322	5,052,828
Feb	72,435	3,235	4,594,433	4,670,103
Mar	63,902	3,441	5,387,270	5,454,613

From January to March 2020, all prescriber query numbers were as follows: AR PDMP queries showed a slight decrease from January to March, while the Out-of-State and Integration queries both decreased in February but slightly increased in March. (Table 3).

Table 3: Prescription Drug Monitoring Program Prescriber Query Totals by Method, Arkansas, January – March 2020

Month	AR PDMP	Out of State	Integration	Total
Jan	302,033	42,159	9,741,770	10,085,962
Feb	270,872	39,367	9,397,447	9,707,686
Mar	265,809	40,618	10,042,349	10,348,776

The number of queries performed by law enforcement was the highest in the month of March, with 71 queries. The number of queries from professional boards was the highest in the month of January with 65 queries. (Table 4).

Table 4: Prescription Drug Monitoring Program Law Enforcement and Professional Boards Query Totals, Arkansas, January – March 2020

Month	Law enforcement	Professional Board
Jan	60	65
Feb	67	42
Mar	71	16

Top 5 Specialties of User Accounts

Upon registering for a PDMP account, each applicant is able to choose a self-identified specialty that most closely fits their respective practice. These specialties are used to compare prescribing metrics of similar prescribers in the quarterly Prescriber Comparison Reports. Below are the top 5 self-identified specialties for PDMP account role types of physician, physician assistant and nurse practitioner. For the Physician role, the most common specialties are Family Medicine (1,375 users) and Internal Medicine (1,160 users). The Physician Assistant role had a generic Physician Assistant specialty (124) and Family Medicine (65) as most common. The Nurse Practitioner/Clinical Nurse Specialist had the generic Nurse Practitioner specialty (1,305 users) followed by Family Medicine specialty (645 users) as most common. (Table 5).

Tables 5: Prescription Drug Monitoring Program Top Five Professional Specialties by Role Type, Arkansas

PHYSICIAN (MD, DO)	Totals
Family Medicine	1,375
Internal Medicine	1,160
Unspecified	1,060
Emergency Medicine	511
Pediatrics	398

PHYSICIAN ASSISTANT	Totals
Physician Assistant	124
Family Medicine	65
Unspecified	60
Orthopedic Surgery	60
Emergency Medicine	43

NURSE PRACTITIONER / CLINICAL NURSE SPECIALIST	Totals
Nurse Practitioner	1,305
Family Medicine	645
Unspecified	259
Internal Medicine	144
Clinical Nurse Specialist	102