2017-18 Buprenorphine County prescriber counts and mean monthly census and buprenorphine treatment episode duration for Arizona

County	State	Buprenorphine Patient Months- All Prescribers	Buprenorphine Episode- Primary Prescribers	Buprenorphine Episode Primary Prescriber Mean Patient Census	Buprenorphine Episode Mean Days' Supply
Apache	AZ	561	<10	10	219
Cochise	AZ	257	<10	9	530
Coconino	AZ	2,026	14	15	178
Gila	AZ	407	<10	6	262
Graham	AZ	125	<10	12	320
La Paz	AZ	485	<10	32	21
Maricopa	AZ	138,013	411	39	215
Mohave	AZ	4,001	24	20	213
Navajo	AZ	2,121	16	22	359
Pima	AZ	24,784	116	30	176
Pinal	AZ	4,603	13	35	245
Santa Cruz	AZ	68	<10	3	995
Yavapai	AZ	8,304	53	31	225
Yuma	AZ	1,309	<10	17	255

Table notes:

Table data was generated from IQVIA Longitudinal Prescription Data which captures approximately 90% of all prescriptions filled at retail pharmacies in the U.S. IQVIA web site accessible at: https://www.iqvia.com/solutions/realworld-evidence/real-world-data-and-insights.

Patient months: For every active buprenorphine prescriber, we calculated the total patient-months of care for 2017-2018. An active buprenorphine patient for one month contributed one patient-month of care. A patient possessing buprenorphine from a prescription in a month was considered an active patient; for example, a patient filling a 30-day prescription on September 15th was defined as an active patient in both September and October.

Episode and episode days' supply definition: Episodes that were active in 2017 and 2018 started with the first observed fill date of any buprenorphine prescription following a clean period, defined as at least a 90-day period after the day's supply of any prior buprenorphine prescription had run out. An episode lasted through the last day of the supply of medication for the last filled buprenorphine prescription, with no more than a 30-day gap between the last day's supply of one prescription and the filling of the subsequent prescription. Episode days' supply is the cumulative days' supply from the first filled prescription to the last day of supply of the last filled prescription. Overlapping buprenorphine prescriptions filled on the same day were treated as being taken concurrently; overlapping buprenorphine prescriptions not filled on the same day were treated as early refills and were treated as being take sequentially.

Episode primary prescriber: Episodes active in 2017 and 2018 as defined above in which the patient filled buprenorphine prescriptions from 2 or more prescribers were attributed to the prescriber (the primary prescriber) who wrote the majority of buprenorphine days of supply during the episode. Note that not all active prescribers were primary prescribers for an episode; examples include a prescriber who may have written one prescription during an episode to cover for the primary prescriber or a prescriber who started the episode but then transfrerred care of the patient to a primary prescriber who was responsible for more of the days supply than the initial prescriber.

Primary prescriber patient census: For each prescriber, the number of patients with an active episode in 2017 or 2018 for which the prescriber was the primary prescriber.

2017-18 Buprenorphine County prescriber counts and mean monthly census and buprenorphine treatment episode duration for Arkansas

County	State	Buprenorphine Patient Months- All Prescribers	Buprenorphine Episode- Primary Prescribers	Buprenorphine Episode Primary Prescriber Mean Patient Census	Buprenorphine Episode Mean Days' Supply
Arkansas	AR	25	<10	2	150
Baxter	AR	2,475	<10	54	107
Benton	AR	1,473	10	17	101
Boone	AR	145	<10	9	654
Carroll	AR	13	<10	2	60
Cleburne	AR	806	<10	117	194
Columbia	AR	35	<10	8	35
Craighead	AR	12,312	<10	145	394
Crawford	AR	48	<10	3	41
Crittenden	AR	10	<10	1	30
Desha	AR	110	<10	10	441
Drew	AR	<10	<10	2	894
Faulkner	AR	337	<10	9	69
Fulton	AR	18	<10	1	375
Garland	AR	10,205	15	64	273
Greene	AR	66	<10	2	86
Independence	AR	24	<10	1	870
Jefferson	AR	31	<10	2	58
Johnson	AR	1,964	<10	149	412
Lawrence	AR	239	<10	15	103
Logan	AR	<10	<10	3	984
Miller	AR	2,589	<10	134	322
Mississippi	AR	71	<10	2	43
Montgomery	AR	2,655	<10	375	204
Phillips	AR	12	<10	9	15
Pope	AR	620	<10	32	518
Pulaski	AR	29,981	51	62	201
St. Francis	AR	266	<10	36	296
Saline	AR	51	<10	5	72
Sebastian	AR	5,532	10	77	117
Sevier	AR	<10	<10	1	21
Sharp	AR	<10	<10	2	32
Stone	AR	<10	<10	1	75
Washington	AR	11,482	23	55	85
White	AR	77	<10	5	1,136

Table notes:

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Patient months: For every active buprenorphine prescriber, we calculated the total patient-months of care for 2017-2018. An active buprenorphine patient for one month contributed one patient-month of care. A patient possessing buprenorphine from a prescription in a month was considered an active patient; for example, a patient filling a 30-day prescription on September 15th was defined as an active patient in both September and October.

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