



Arizona Medical Marijuana Program July 2015 Monthly Report



In November 2010, Arizona voters passed the Arizona Medical Marijuana Act (AMMA), A.R.S. §36-2801 *et seq.* The AMMA went into effect on April 14, 2011, making Arizona the fourteenth state to adopt a medical marijuana law. The AMMA designates the Arizona Department of Health Services (ADHS) as the licensing and issuing authority for the Arizona Medical Marijuana Program.

The AMMA monthly report highlights the most current program statistics. This includes data on active medical marijuana cardholders as well as transaction data from the sale of medical marijuana at non-profit medical marijuana dispensaries. Tables 1 through 6 and Figures 1 through 3 reflect data that are point in time. Table 7 and Figure 4 are data from the month of July 2015. For further information and statistics, please reference the Arizona Medical Marijuana Annual Report.

Table 1. Arizona Medical Marijuana Active Qualifying Patients, Designated Caregivers and Dispensary Agents Profile

Active Cardholder's Profile	Totals	Percent total
1. Qualifying patients (QPs)	78,830	96.55%
2. Caregivers (CGs)	597	0.73%
3. Qualifying patients (minors)	126	0.15%
4. Caregivers (minor patients)	126	0.15%
5. Dispensary agents (DAs)	1,972	2.42%
Total	81,651	100.00%

*Note: For caregivers and dispensary agents, these data reflect unique individuals, not the number of cards.

Table 2. Arizona Medical Marijuana Active Qualifying Patients Profile

Application profile of qualifying patients	Totals	Percent total
1. New applications	56,378	71.40%
2. Renewal applications	20,471	25.93%
3. Changed demographics	810	1.03%
4. Added Caregivers	283	0.36%
5. Change Dup	979	1.24%
6. Replaced Caregivers	17	0.02%
7. Removed Caregivers	18	0.02%

Approximately 13 percent (n = 10,151) of the active cardholders were determined to be SNAP eligible. Of the 10,151 that were determined to be eligible, 4,454 (~44%) were females and 5,697 (~56%) were males.

Table 3. Arizona Medical Marijuana Active Qualifying Patients Characteristics

Characteristics of Active Cardholders who are Qualified Patients	Totals (N = 78,956)	Percent total
Patient Age-groups		
Less than 18 years	113	0.14%
18 to 30 years	19,192	24.31%
31 to 40 years	15,839	20.06%
41 to 50 years	12,476	15.80%
51 to 60 years	15,488	19.62%
61 to 70 years	12,543	15.89%
71 to 80 years	2,692	3.41%
81 and older	613	0.78%
Patient Gender		
Male	52,351	66.30%
Female	26,605	33.70%

Figure 1. Arizona Medical Marijuana Active Qualifying Patients Characteristics by Gender and Age

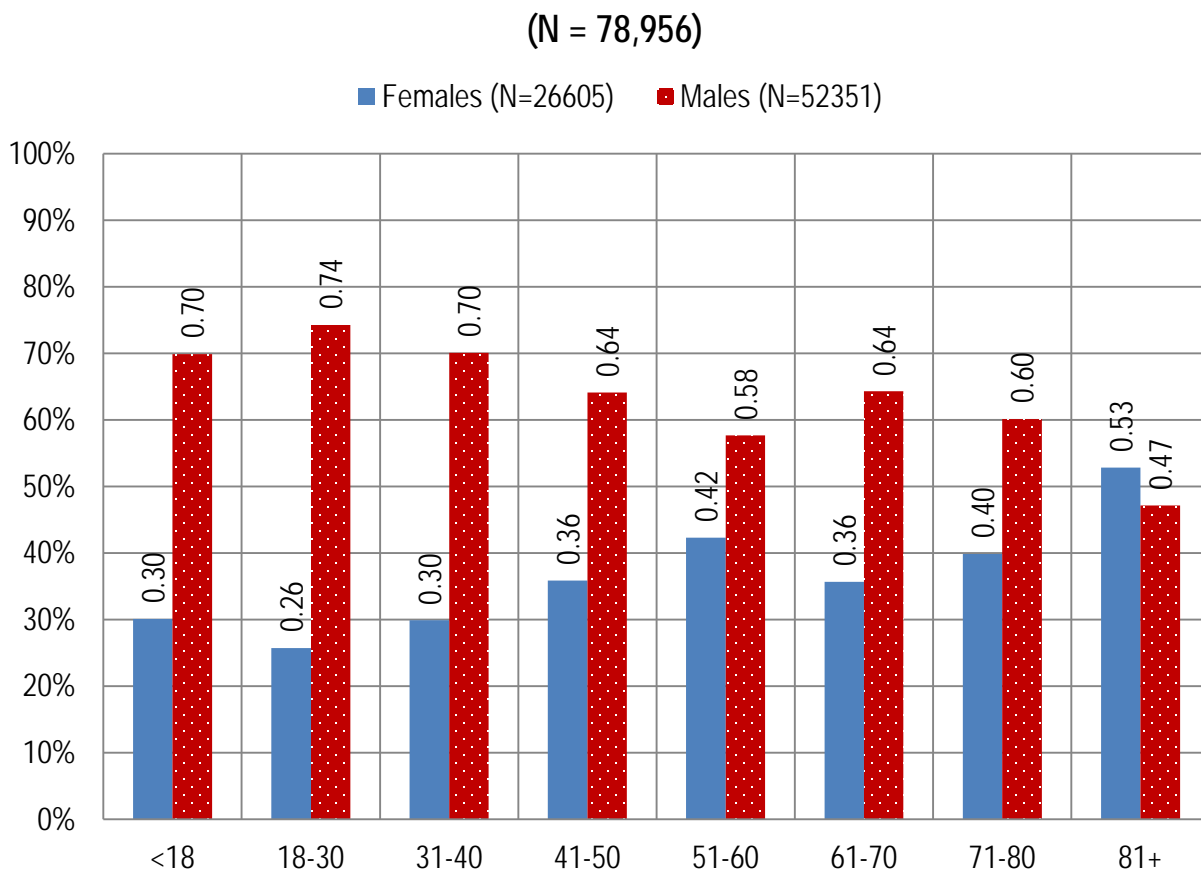


Table 4. Arizona Medical Marijuana Active Qualifying Patients Medical Condition Profile

Patient medical condition profile of Active Cardholders [†]	Totals	Percent total
ALZHEIMERS	39	0.05%
CACHEXIA	61	0.08%
CANCER	2,074	2.63%
CHRONIC PAIN	59,008	74.74%
CROHN'S DISEASE	376	0.48%
GLAUCOMA	601	0.76%
HEPATITIS; C	793	1.00%
HIV/AIDS	387	0.49%
MUSCLE SPASMS	708	0.90%
NAUSEA	583	0.74%
POST TRAUMATIC STRESS DISORVER (PTSD)	595	0.75%
SCLEROSIS	35	0.04%
SEIZURES	702	0.89%
TWO OR MORE CONDITIONS	12,994	16.46%

[†]Unique debilitating conditions

Figure 2. Arizona Medical Marijuana Active Designated Caregiver Characteristics by Gender and Age
(N = 723)

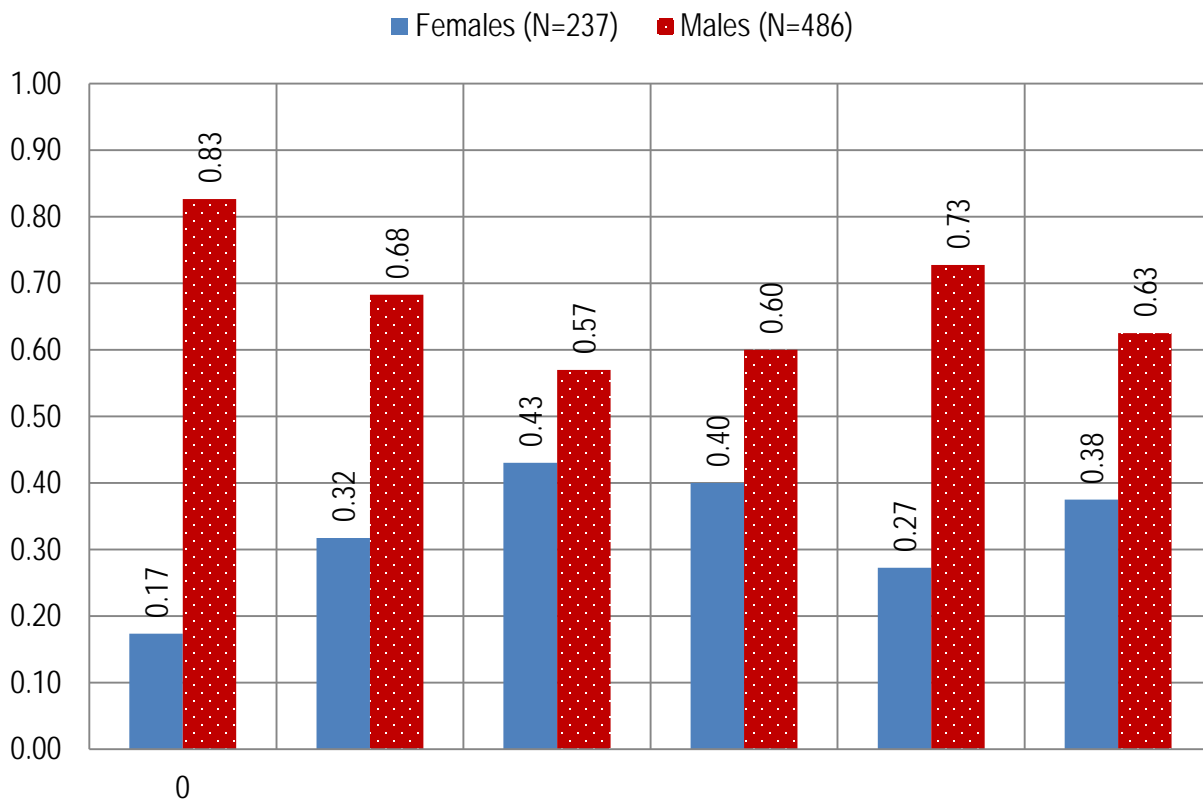


Table 5. Arizona Medical Marijuana Active Qualifying Patients and Designated Caregivers Authorized for Cultivation

Active cardholders cultivation status	Totals	Percent total
Qualifying patients (n = 78,956)	1,474	1.87%
Caregivers (n = 723)	416	57.54%

Figure 3. Medical Marijuana Qualifying Patient Cardholders by CHAA

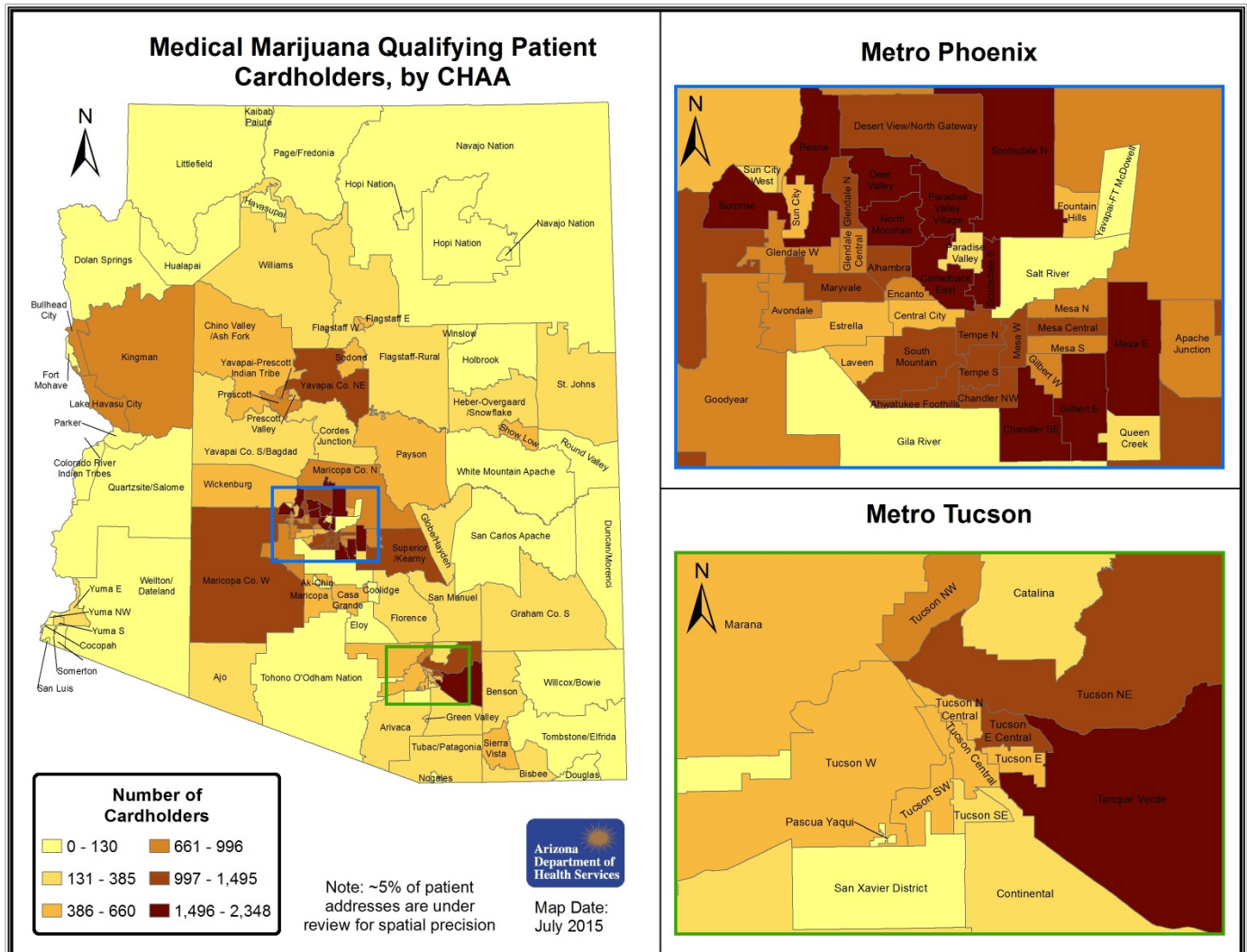


Table 6. Frequency and Percent of Total Frequency of Qualifying Patients per CHAA

CHAA ID	CHAA Name	Frequency Count	Percent of Total Frequency
78	Ahwatukee Foothills	1067	1.46126
101	Ajo	173	0.23692
97	Ak-Chin	Count 1-19	
59	Alhambra	1191	1.63108
92	Apache Junction	763	1.04493
117	Arivaca	329	0.45057
62	Avondale	848	1.16134
119	Benson	175	0.23966
123	Bisbee	175	0.23966
6	Bullhead City	857	1.17367
56	Camelback East	1915	2.62261
99	Casa Grande	519	0.71077
104	Catalina	146	0.19995
67	Central City	537	0.73543
79	Chandler NW	1134	1.55302
80	Chandler SE	1885	2.58152
25	Chino Valley/Ash Fork	522	0.71488
89	Cocopah	Count 1-19	
37	Colorado River Indian Tribes	Count 1-19	
114	Continental	359	0.49165
98	Coolidge	108	0.14791
31	Cordes Junction	140	0.19173
44	Deer Valley	2059	2.81981
42	Desert View/North Gateway	1108	1.51741
3	Dolan Springs	108	0.14791
124	Douglas	42	0.05752
83	Duncan/Morenci	86	0.11778
100	Eloy	119	0.16297
63	Encanto	820	1.12300
66	Estrella	543	0.74364
16	Flagstaff E	428	0.58615
15	Flagstaff W	553	0.75734
14	Flagstaff-Rural	385	0.52726
95	Florence	167	0.22871
7	Fort Mohave	114	0.15612
50	Fountain Hills	418	0.57245
75	Gila River	Count 1-19	
77	Gilbert E	1705	2.33501
76	Gilbert W	714	0.97783
54	Glendale Central	885	1.21201
45	Glendale N	1135	1.55439
53	Glendale W	742	1.01617
33	Globe/Hayden	211	0.28897
61	Goodyear	830	1.13669
84	Graham Co. S	246	0.33690

118	Green Valley	166	0.22734
13	Havasupai	No Patients	
20	Heber-Overgaard/Snowflake	249	0.34101
19	Holbrook	82	0.11230
11	Hopi Nation	No Patients	
4	Hualapai	No Patients	
2	Kaibab Paiute	No Patients	
5	Kingman	784	1.07369
8	Lake Havasu City	996	1.36403
72	Laveen	525	0.71899
1	Littlefield	Count 1-19	
102	Marana	649	0.88881
96	Maricopa	575	0.78747
38	Maricopa Co. N	808	1.10656
51	Maricopa Co. W	1065	1.45852
60	Maryvale	1257	1.72147
70	Mesa Central	1042	1.42703
65	Mesa E	1633	2.23640
64	Mesa N	787	1.07780
73	Mesa S	840	1.15039
69	Mesa W	1328	1.81870
10	Navajo Nation	Count 1-19	
126	Nogales	72	0.09860
52	North Mountain	2095	2.86912
9	Page/Fredonia	130	0.17804
55	Paradise Valley	153	0.20953
46	Paradise Valley Village	2348	3.21560
35	Parker	64	0.08765
116	Pascua Yaqui	Count 1-19	
32	Payson	592	0.81075
41	Peoria	1776	2.43224
28	Prescott	906	1.24077
29	Prescott Valley	646	0.88470
36	Quartzsite/Salome	79	0.10819
81	Queen Creek	268	0.36703
24	Round Valley	51	0.06984
57	Salt River	66	0.09039
34	San Carlos Apache	No Patients	
91	San Luis	Count 1-19	
94	San Manuel	228	0.31225
115	San Xavier District	No Patients	
40	Scottsdale N	1904	2.60754
58	Scottsdale S	1682	2.30351
17	Sedona	592	0.81075
21	Show Low	419	0.57382
122	Sierra Vista	477	0.65325
90	Somerton	40	0.05478
71	South Mountain	1124	1.53933
23	St. Johns	158	0.21638

49	Sun City	543	0.74364
48	Sun City West	176	0.24103
93	Superior/Kearny	1097	1.50235
47	Surprise	1581	2.16519
106	Tanque Verde	1546	2.11726
68	Tempe N	1495	2.04741
74	Tempe S	1328	1.81870
82	Tohono O'Odham Nation	22	0.03013
121	Tombstone/Elfrida	94	0.12873
125	Tubac/Patagonia	172	0.23556
111	Tucson Central	660	0.90387
112	Tucson E	578	0.79157
109	Tucson E Central	1194	1.63519
108	Tucson N Central	618	0.84636
105	Tucson NE	1451	1.98715
103	Tucson NW	705	0.96550
113	Tucson SE	308	0.42181
110	Tucson SW	544	0.74501
107	Tucson W	622	0.85183
85	Wellton/Dateland	53	0.07258
22	White Mountain Apache	Count 1-19	
39	Wickenburg	621	0.85046
120	Willcox/Bowie	102	0.13969
12	Williams	241	0.33005
18	Winslow	121	0.16571
26	Yavapai Co. NE	1166	1.59684
27	Yavapai Co. S/Bagdad	226	0.30951
43	Yavapai-FT McDowell	Count 1-19	
30	Yavapai-Prescott Indian Tribe	Count 1-19	
86	Yuma E	297	0.40674
87	Yuma NW	126	0.17256
88	Yuma S	329	0.45057

*Note: ~5% of patient addresses are under review for spatial precision

Table 7. Type and Amount of Transactions at Medical Marijuana Dispensaries in July 2015

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	49,602.53	3,100.16
Marijuana Edible	3,796.72	237.29
Marijuana Other	954.48	59.65
Total Marijuana Sold	54,353.72	3,397.11

[†]Amounts have been rounded and may not added to exact totals

Figure 4. Daily Transactions and Amount of Marijuana Sold in July 2015

