



Arizona Medical Marijuana Program November 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 November, 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)	85,919	96.60%
2. Caregivers (CGs)	643	0.72%
3. Qualifying patients (minors)	143	0.16%
4. Caregivers (minor patients)	143	0.16%
5. Dispensary agents (DAs)	2,091	2.35%
Total	88,939	100%

*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	59,612	69.27%
2. Renewal applications	23,715	27.56%
3. Changed demographics	1,047	1.22%
4. Added Caregivers	285	0.33%
5. Change Dup	1,364	1.58%
6. Replaced Caregivers	14	0.02%
7. Removed Caregivers	25	0.03%

Approximately 12 percent (n = 10,903) of the active cardholders were determined to be SNAP eligible. Of the 10,903 that were determined to be eligible, 4,828 (~44%) were females and 6,075 (~56%) were males.

Table 3. Arizona Medical Marijuana Active Qualifying Patients Characteristics

Characteristics of Active Cardholders who are Qualified Patients	Totals (N = 86,062)	Percent total
Patient Age-groups		
Less than 18 years	127	0.15%
18 to 30 years	20,965	24.36%
31 to 40 years	17,399	20.22%
41 to 50 years	13,628	15.84%
51 to 60 years	16,448	19.11%
61 to 70 years	13,831	16.07%
71 to 80 years	3,002	3.49%
81 and older	662	0.77%
Patient Gender		
Male	56,556	65.72%
Female	29,506	34.28%

**Figure 1. Arizona Medical Marijuana Active Qualifying Patients Characteristics by Gender and Age
(N = 86,062)**

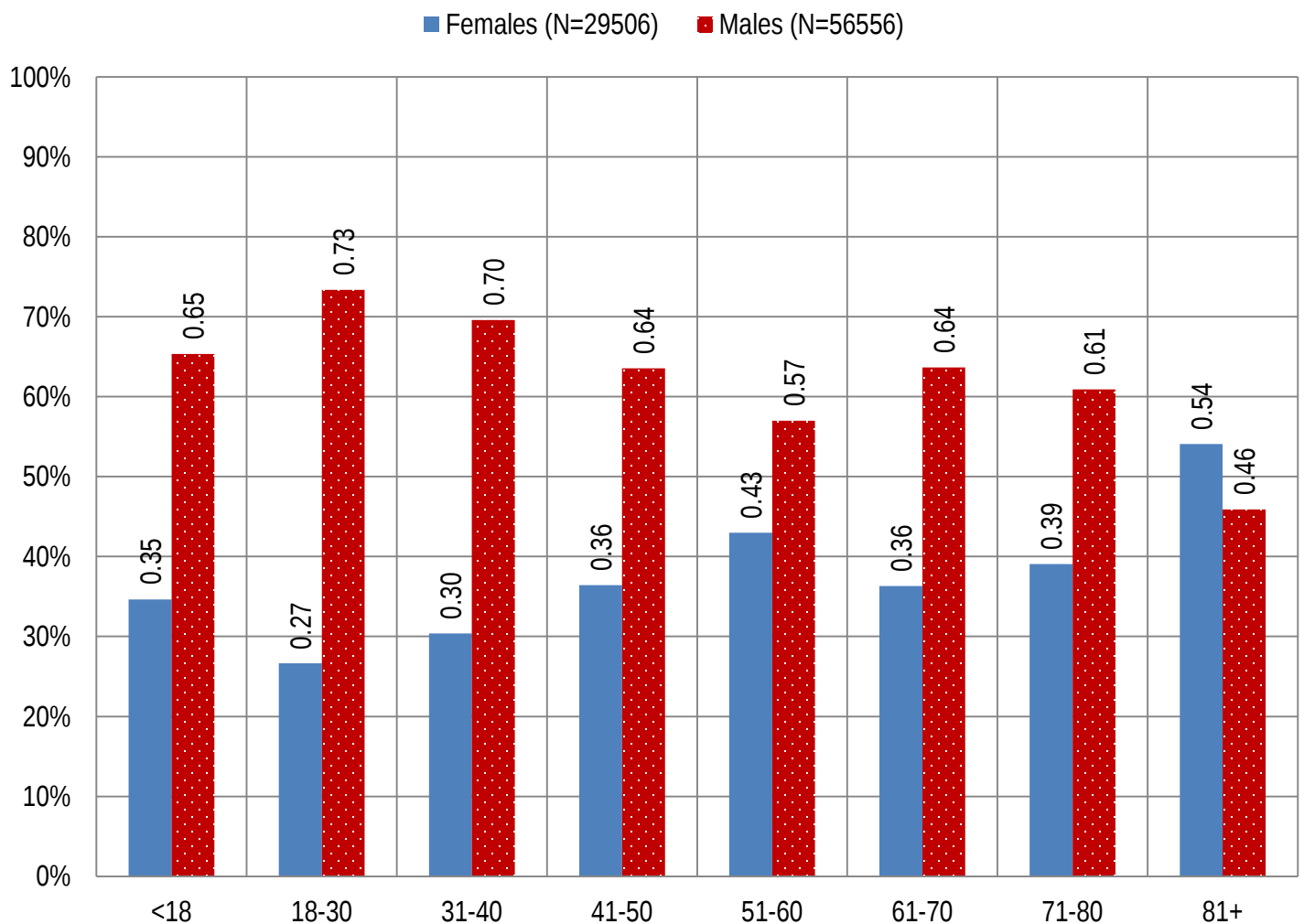


Table 4. Arizona Medical Marijuana Active Qualifying Patients Medical Condition Profile

Patient medical condition profile of Active Cardholders [¶]	Totals	Percent total
ALZHEIMERS	38	0.04%
CACHEXIA	80	0.09%
CANCER	2,229	2.59%
CHRONIC PAIN	66,508	77.28%
CROHN'S DISEASE	385	0.45%
GLAUCOMA	606	0.70%
HEPATITIS; C	804	0.93%
HIV/AIDS	426	0.49%
MUSCLE SPASMS	696	0.81%
NAUSEA	610	0.71%
POST TRAUMATIC STRESS DISORVER (PTSD)	887	1.03%
SCLEROSIS	28	0.03%
SEIZURES	754	0.88%
TWO OR MORE CONDITIONS	12,011	13.96%

[¶]Unique debilitating conditions

**Figure 2. Arizona Medical Marijuana Active Designated Caregiver Characteristics by Gender and Age
(N = 786)**

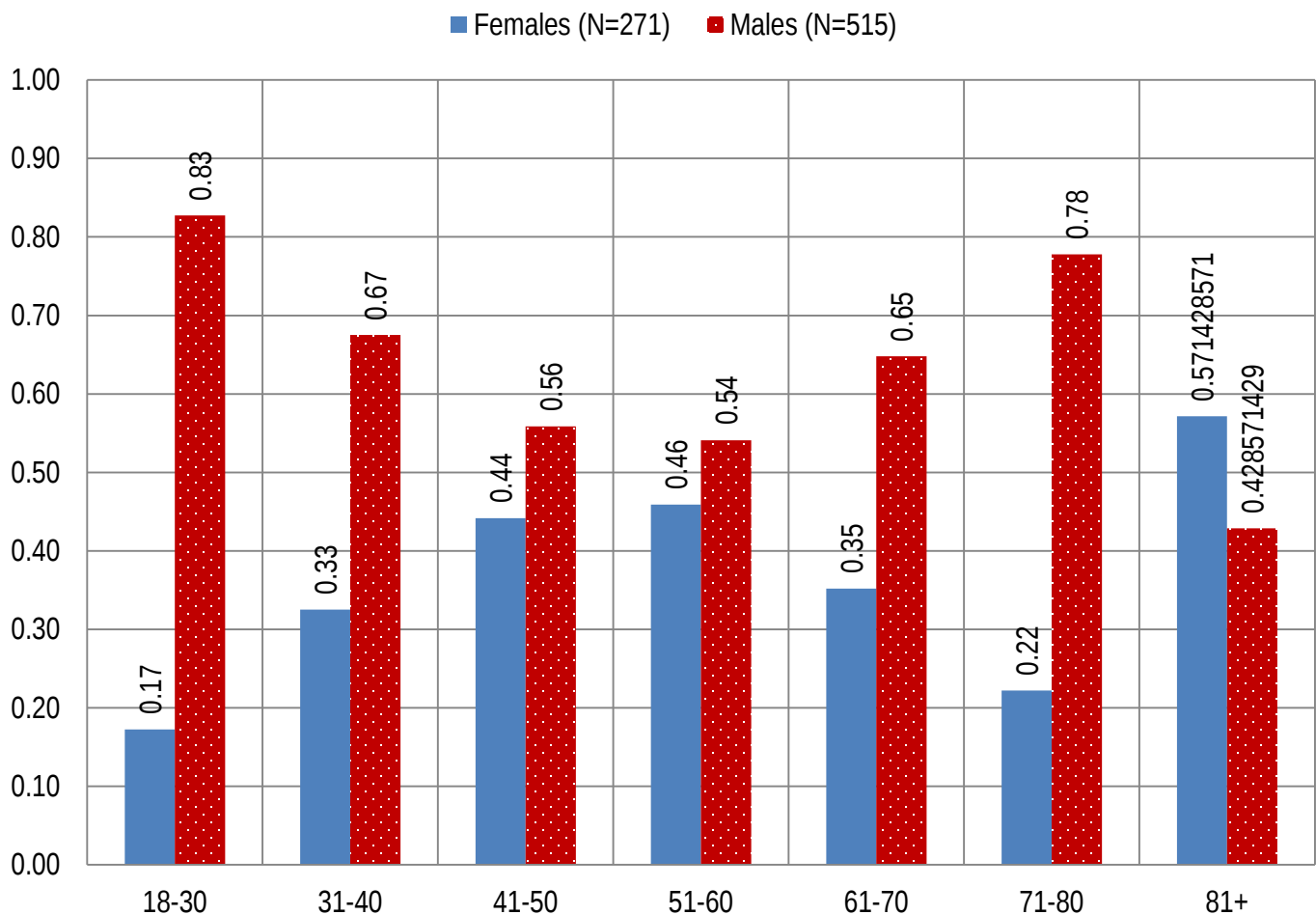


Table 5. Arizona Medical Marijuana Active Qualifying Patients and Designated Caregivers Authorized for Cultivation

Active cardholders cultivation status	Totals	Percent total
Qualifying patients (n = 86,062)	1,395	1.62%
Caregivers (n = 786)	439	55.85%

Figure 3. Medical Marijuana Qualifying Patient Cardholders by CHAA

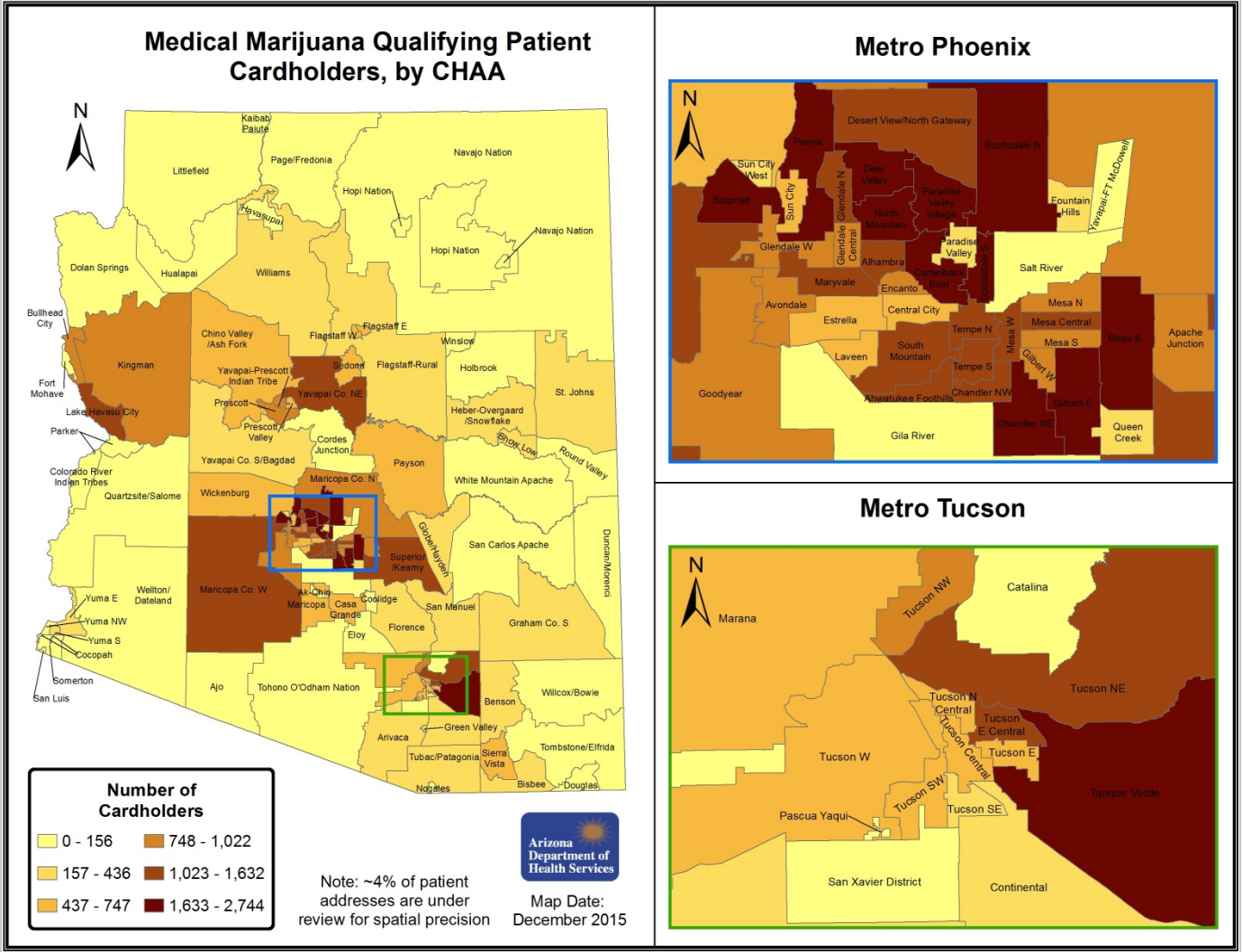


Table 6. Frequency and Percent of Total Frequency of Qualifying Patients per CHAA

CHAA ID	CHAA Name	Frequency Count	Percent of Total Frequency
78	Ahwatukee Foothills	1,202	1.45950
101	Ajo	89	0.10807
97	Ak-Chin	Count 1-19	
59	Alhambra	1,388	1.68535
92	Apache Junction	899	1.09159
117	Arivaca	384	0.46626
62	Avondale	959	1.16444
119	Benson	192	0.23313
123	Bisbee	202	0.24527
6	Bullhead City	913	1.10859
56	Camelback East	2,193	2.66280
99	Casa Grande	611	0.74189
104	Catalina	156	0.18942
67	Central City	618	0.75039
79	Chandler NW	1,286	1.56149
80	Chandler SE	2,123	2.57780
25	Chino Valley/Ash Fork	625	0.75889
89	Cocopah	Count 1-19	
37	Colorado River Indian Tribes	Count 1-19	
114	Continental	405	0.49176
98	Coolidge	120	0.14571
31	Cordes Junction	136	0.16513
44	Deer Valley	2,343	2.84493
42	Desert View/North Gateway	1,268	1.53964
3	Dolan Springs	137	0.16635
124	Douglas	53	0.06435
83	Duncan/Morenci	105	0.12749
100	Eloy	123	0.14935
63	Encanto	930	1.12923
66	Estrella	585	0.71032
16	Flagstaff E	479	0.58161
15	Flagstaff W	622	0.75525
14	Flagstaff-Rural	424	0.51483
95	Florence	198	0.24042
7	Fort Mohave	117	0.14206
50	Fountain Hills	436	0.52940
75	Gila River	Count 1-19	
77	Gilbert E	1,957	2.37624
76	Gilbert W	815	0.98959
54	Glendale Central	941	1.14259
45	Glendale N	1,297	1.57485
53	Glendale W	849	1.03088
33	Globe/Hayden	235	0.28534
61	Goodyear	907	1.10130
84	Graham Co. S	249	0.30234

118	Green Valley	182	0.22099
13	Havasupai	Count 1-19	
20	Heber-Overgaard/Snowflake	268	0.32541
19	Holbrook	94	0.11414
11	Hopi Nation	Count 1-19	
4	Hualapai	Count 1-19	
2	Kaibab Paiute	Count 1-19	
5	Kingman	873	1.06002
8	Lake Havasu City	1,133	1.37572
72	Laveen	595	0.72246
1	Littlefield	Count 1-19	
102	Marana	727	0.88274
96	Maricopa	678	0.82325
38	Maricopa Co. N	915	1.11102
51	Maricopa Co. W	1,229	1.49228
60	Maryvale	1,409	1.71084
70	Mesa Central	1,181	1.43400
65	Mesa E	1,867	2.26696
64	Mesa N	877	1.06488
73	Mesa S	984	1.19480
69	Mesa W	1,539	1.86869
10	Navajo Nation	Count 1-19	
126	Nogales	73	0.08864
52	North Mountain	2,440	2.96271
9	Page/Fredonia	156	0.18942
55	Paradise Valley	180	0.21856
46	Paradise Valley Village	2,744	3.33184
35	Parker	57	0.06921
116	Pascua Yaqui	Count 1-19	
32	Payson	609	0.73946
41	Peoria	1,990	2.41631
28	Prescott	1,022	1.24094
29	Prescott Valley	725	0.88031
36	Quartzsite/Salome	86	0.10442
81	Queen Creek	337	0.40919
24	Round Valley	59	0.07164
57	Salt River	75	0.09107
34	San Carlos Apache	Count 1-19	
91	San Luis	Count 1-19	
94	San Manuel	230	0.27927
115	San Xavier District	Count 1-19	
40	Scottsdale N	2,145	2.60451
58	Scottsdale S	1,875	2.27667
17	Sedona	630	0.76496
21	Show Low	419	0.50876
122	Sierra Vista	558	0.67754
90	Somerton	45	0.05464
71	South Mountain	1,279	1.55299
23	St. Johns	183	0.22220

49	Sun City	618	0.75039
48	Sun City West	203	0.24649
93	Superior/Kearny	1,260	1.52992
47	Surprise	1,830	2.22203
106	Tanque Verde	1,738	2.11032
68	Tempe N	1,632	1.98162
74	Tempe S	1,467	1.78127
82	Tohono O'Odham Nation	26	0.03157
121	Tombstone/Elfrida	110	0.13356
125	Tubac/Patagonia	186	0.22585
111	Tucson Central	747	0.90703
112	Tucson E	681	0.82689
109	Tucson E Central	1,305	1.58456
108	Tucson N Central	713	0.86574
105	Tucson NE	1,619	1.96583
103	Tucson NW	784	0.95195
113	Tucson SE	348	0.42255
110	Tucson SW	586	0.71154
107	Tucson W	695	0.84389
85	Wellton/Dateland	84	0.10199
22	White Mountain Apache	Count 1-19	
39	Wickenburg	707	0.85846
120	Willcox/Bowie	115	0.13964
12	Williams	224	0.27199
18	Winslow	128	0.15542
26	Yavapai Co. NE	1,319	1.60156
27	Yavapai Co. S/Bagdad	246	0.29870
43	Yavapai-FT McDowell	Count 1-19	
30	Yavapai-Prescott Indian Tribe	Count 1-19	
86	Yuma E	322	0.39098
87	Yuma NW	136	0.16513
88	Yuma S	374	0.45412

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

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

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	54,429.96	3,401.87
Marijuana Edible	4,069.26	254.33
Marijuana Other	1,244.32	77.77
Total Marijuana Sold	59,743.54	3,733.97

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

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

