

Arizona Medical Marijuana Program June 2019 Monthly Report

In December 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 June, 2019. The Year-To-Date section which follows shows cumulative applications and approvals for 2019. 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)	203,516	96.71%
2. Caregivers (CGs)	756	0.36%
3. Dispensary Agents (DA)	6,158	2.93%
Total	210,430	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	116,515	57.25%
2. Renewal applications	78,959	38.80%
3. Changed demographics	3,336	1.64%
4. Added Caregivers	164	0.08%
5. Change Dup	4,523	2.22%
6. Replaced Caregivers	17	0.01%
7. Removed Caregivers	2	0.00%
Total	203,516	100.00%

Approximately 11 percent (n = 22,889) of the active cardholders were determined to be SNAP eligible. Of the 22,889 that were determined to be eligible, 11,853 (~52%) were females and 11,036 (~48%) were males.

Table 3. Arizona Medical Marijuana Active Qualifying Patients Characteristics

Characteristics of Active Cardholders who are Qualified Patients	Totals (N =203,516)	Percent Total
Patient Age-groups		
Less than 18 years	189	0.09%
18 to 30 years	49,617	24.38%
31 to 40 years	42,836	21.05%
41 to 50 years	32,599	16.02%
51 to 60 years	32,012	15.73%
61 to 70 years	32,869	16.15%
71 to 80 years	11,332	5.57%
81 and older	2,062	1.01%
Patient Gender		
Male	120,812	59.36%
Female	82,704	40.64%

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

(N = 203,516)

■ Females (N=82,704) ■ Males (N=120,812)

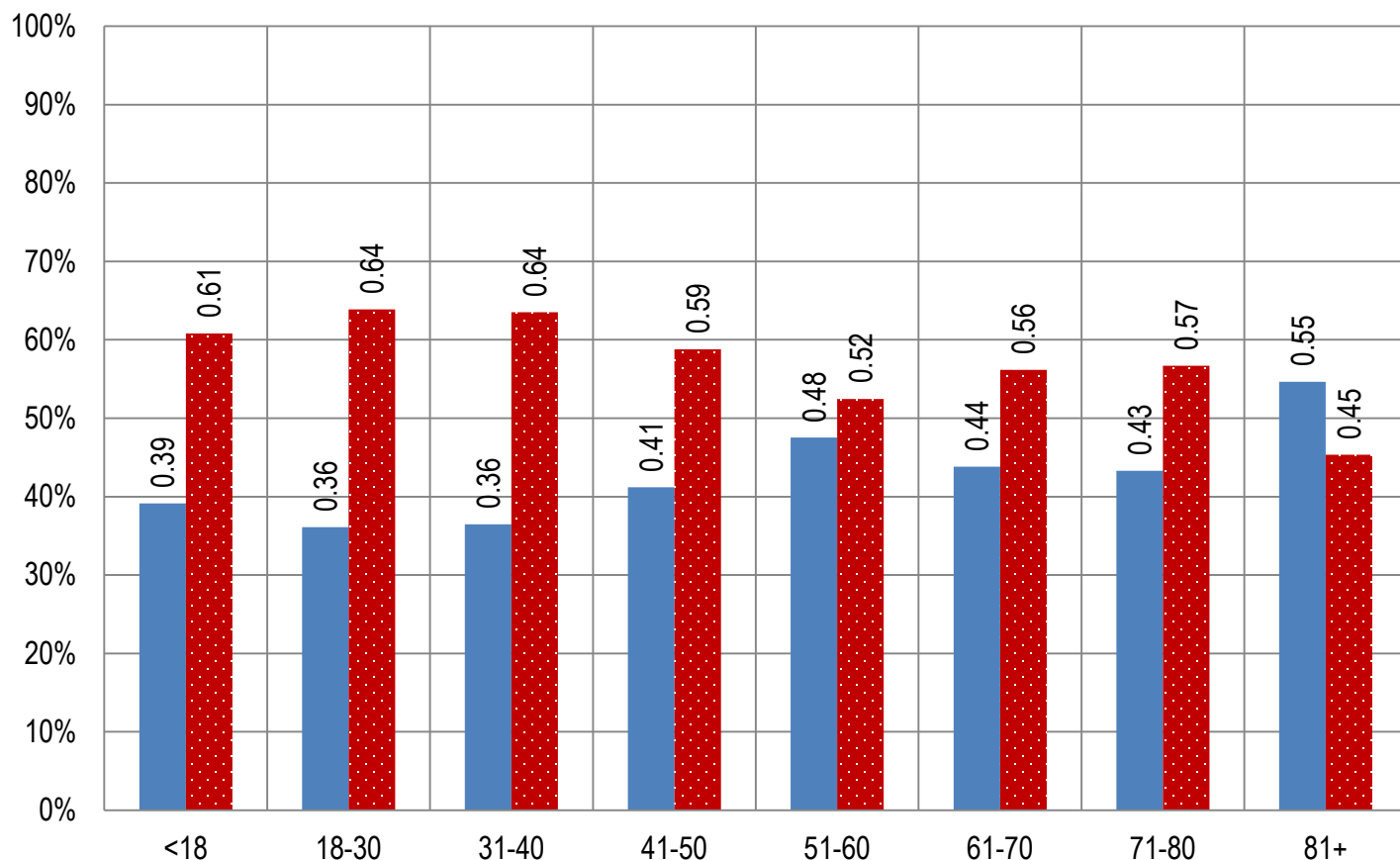


Table 4. Arizona Medical Marijuana Active Qualifying Patients Medical Condition Profile

Patient medical condition profile of Active Cardholders [¶]	Totals	Percent Total
Alzheimer's	105	0.05%
Cachexia	133	0.07%
Cancer	4,090	2.01%
Chronic Pain	180,128	88.51%
Crohn's Disease	650	0.32%
Glaucoma	1,110	0.55%
Hepatitis C	743	0.37%
HIV/AIDS	712	0.35%
Muscle Spasms	945	0.46%
Nausea	790	0.39%
Post-Traumatic Stress Disorder (PTSD)	2,442	1.20%
Sclerosis	31	0.02%
Seizures	1,229	0.60%
Two Or More Conditions	10,408	5.11%
TOTAL	203,516	100.00%

[¶]Unique debilitating conditions

Figure 2. Arizona Medical Marijuana Active Designated Caregiver Characteristics by Gender and Age

(N = 756)

■ Females (N=328) ■ Males (N=428)

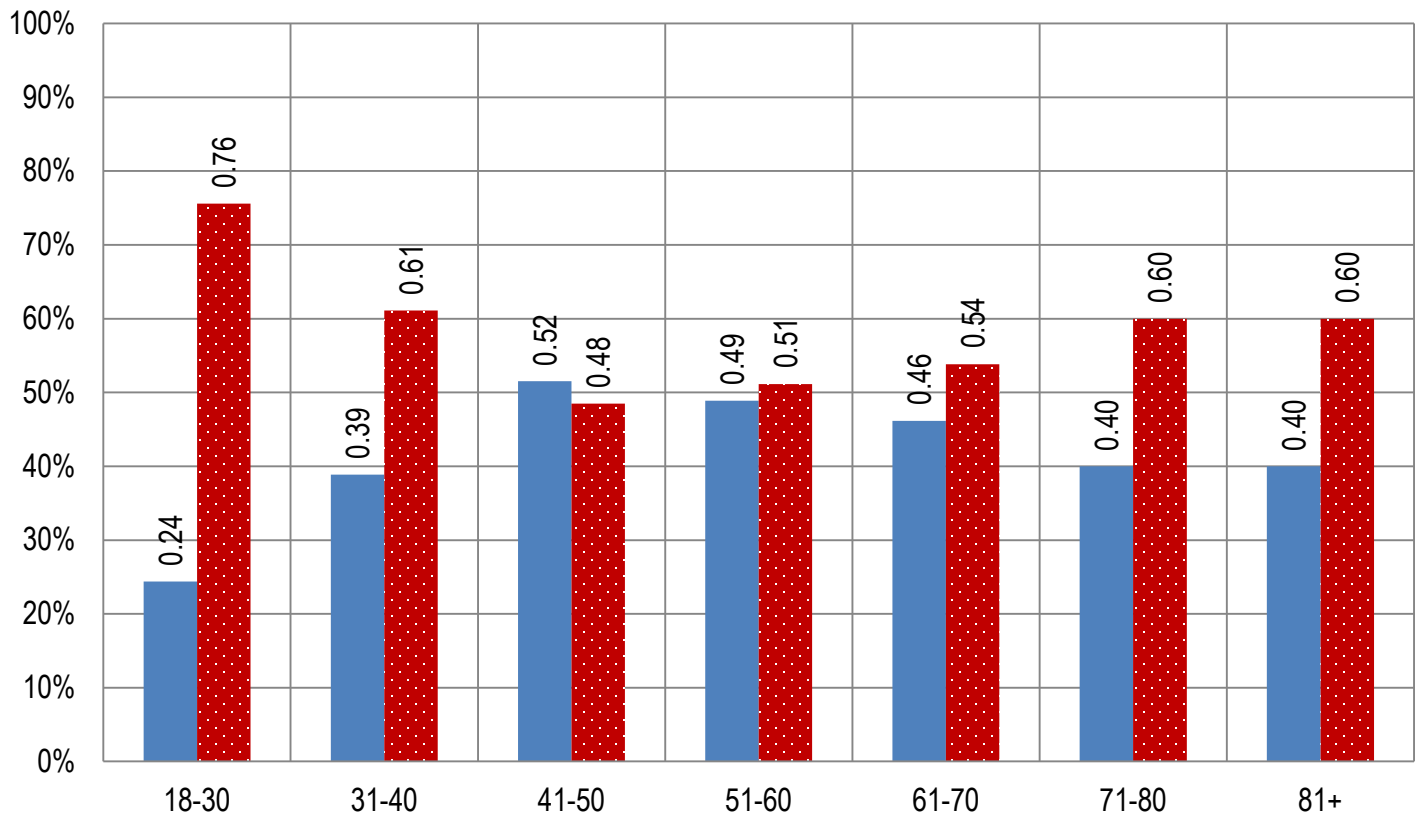


Table 5. Arizona Medical Marijuana Active Qualifying Patients and Designated Caregivers Authorized for Cultivation

Active cardholders cultivation status	Totals	Percent Total
Qualifying patients (n =203,516)	2,301	1.13%
Caregivers (n =756)	304	40.21%

Table 6. Frequency of Qualifying Patients, Caregivers, and Dispensary Agents by County of Residence

County	Qualifying Patients	Caregivers	Dispensary Agents*
Apache County	840	Count under 20	Count under 20
Cochise County	2,972	Count under 20	193
Coconino County	4,071	26	144
Gila County	1,826	Count under 20	34
Graham County	839	Count under 20	Count under 20
Greenlee County	200	Count under 20	Count under 20
La Paz County	324	Count under 20	Count under 20
Maricopa County	132,177	424	3,778
Mohave County	5,060	Count under 20	191
Navajo County	2,432	Count under 20	262
Pima County	27,886	133	636
Pinal County	12,361	35	239
Santa Cruz County	629	Count under 20	170
Yavapai County	10,185	48	385
Yuma County	1,714	Count under 20	Count under 20
TOTAL	203,516	756	6,158

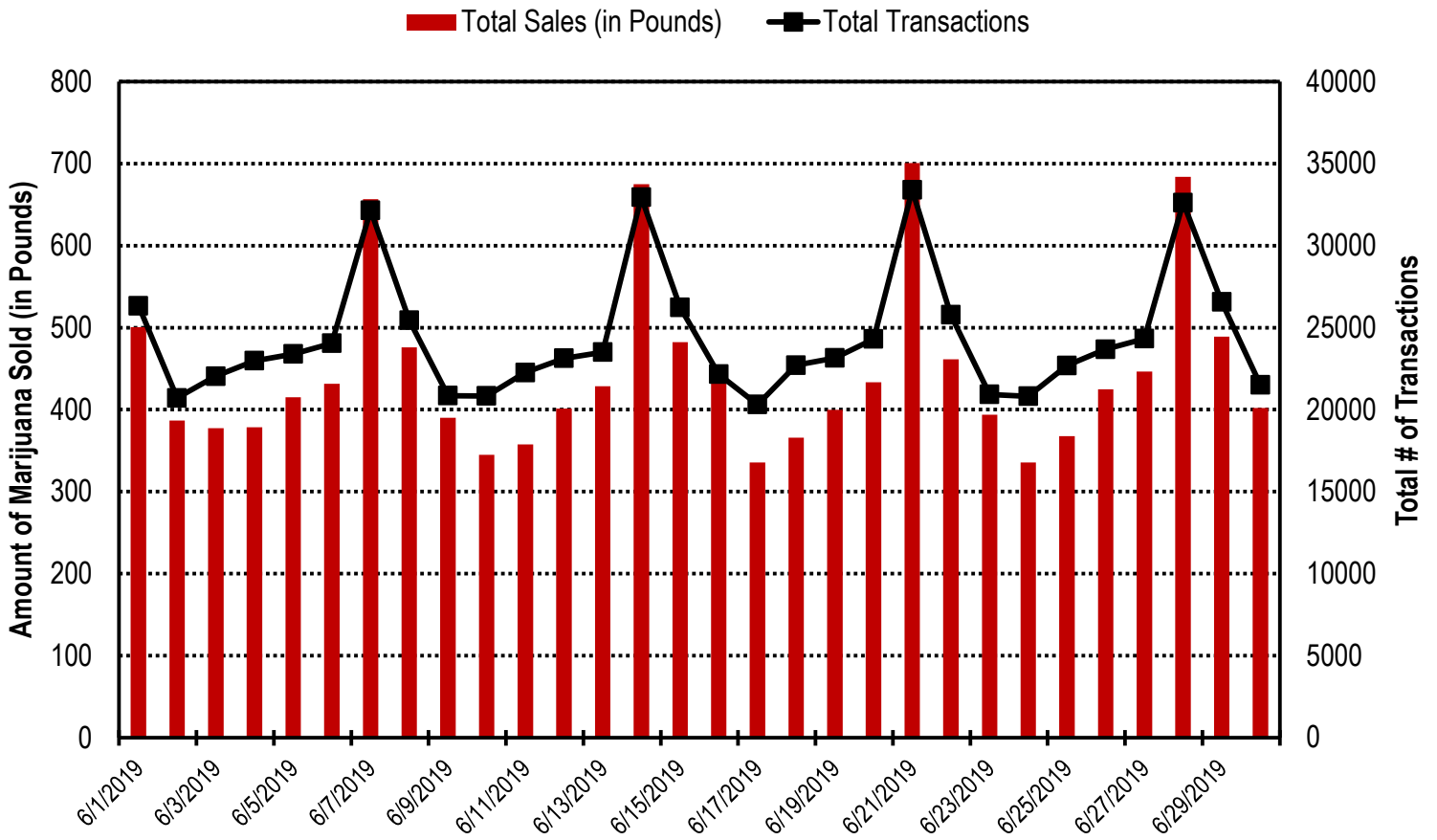
* 65 Dispensary Agents are located outside of Arizona.

Table 7. Type and Amount of Transactions at Medical Marijuana Dispensaries in June, 2019

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	194,928.28	12,183.02
Marijuana Edible	7,424.84	464.05
Marijuana Other	11,715.60	732.22
Total Marijuana Sold	214,068.72	13,379.29

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

Figure 4. Daily Transactions and Amount of Marijuana Sold in June, 2019



YEAR TO DATE

Table 1a. Arizona Medical Marijuana Applications Received- Application Profile

Applications Received Cardholder Profile	Totals	Percent Total
Qualifying patients (QPs)	122,143	95.16%
Caregivers (CGs)	854	0.67%
Dispensary Agents (DA)	5,356	4.17%
Total	128,353	100.00%

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

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

Applications Approved Cardholder Profile	Totals	Percent Total
Qualifying patients (QPs)	120,362	95.36%
Caregivers (CGs)	790	0.63%
Dispensary Agents (DA)	5,073	4.02%
Total	126,225	100.00%

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

Table 2. Arizona Medical Marijuana Licensed Qualifying Patient Profile

Applications Approved for Qualifying Patients	Totals	Percent Total
New applications	66,533	55.28%
Renewal applications	47,320	39.31%
Changed demographics	2,541	2.11%
Added Caregivers	128	0.11%
Change Dup	3,820	3.17%
Replaced Caregivers	17	0.01%
Removed Caregivers	3	0.00%
Total	120,362	100.00%

Table 3a. Arizona Medical Marijuana Applications Received- Patient Characteristics

Characteristics of Applications Received who are Qualified Patients	Totals (N = 122,143)	Percent Total
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Patient Age-groups		
Less than 18 years	113	0.09%
18 to 30 years	32,966	26.99%
31 to 40 years	26,390	21.61%
41 to 50 years	19,167	15.69%
51 to 60 years	18,408	15.07%
61 to 70 years	18,212	14.91%
71 to 80 years	5,887	4.82%
81 and older	1,000	0.82%
Patient Gender		
Male	72,642	59.47%
Female	49,501	40.53%

Table 3b. Arizona Medical Marijuana Licensed Qualifying Patient Characteristics

Characteristics of Approved Applications who are Qualified Patients	Totals (N = 120,362)	Percent Total
Patient Age-groups		
Less than 18 years	99	0.08%
18 to 30 years	32,506	27.01%
31 to 40 years	25,999	21.60%
41 to 50 years	18,890	15.69%
51 to 60 years	18,134	15.07%
61 to 70 years	17,952	14.92%
71 to 80 years	5,798	4.82%
81 and older	984	0.82%
Patient Gender		
Male	71,566	59.46%
Female	48,796	40.54%

Figure 1a. Arizona Medical Marijuana Applications Received- Patient Characteristics by Gender and Age

(N =122,143)

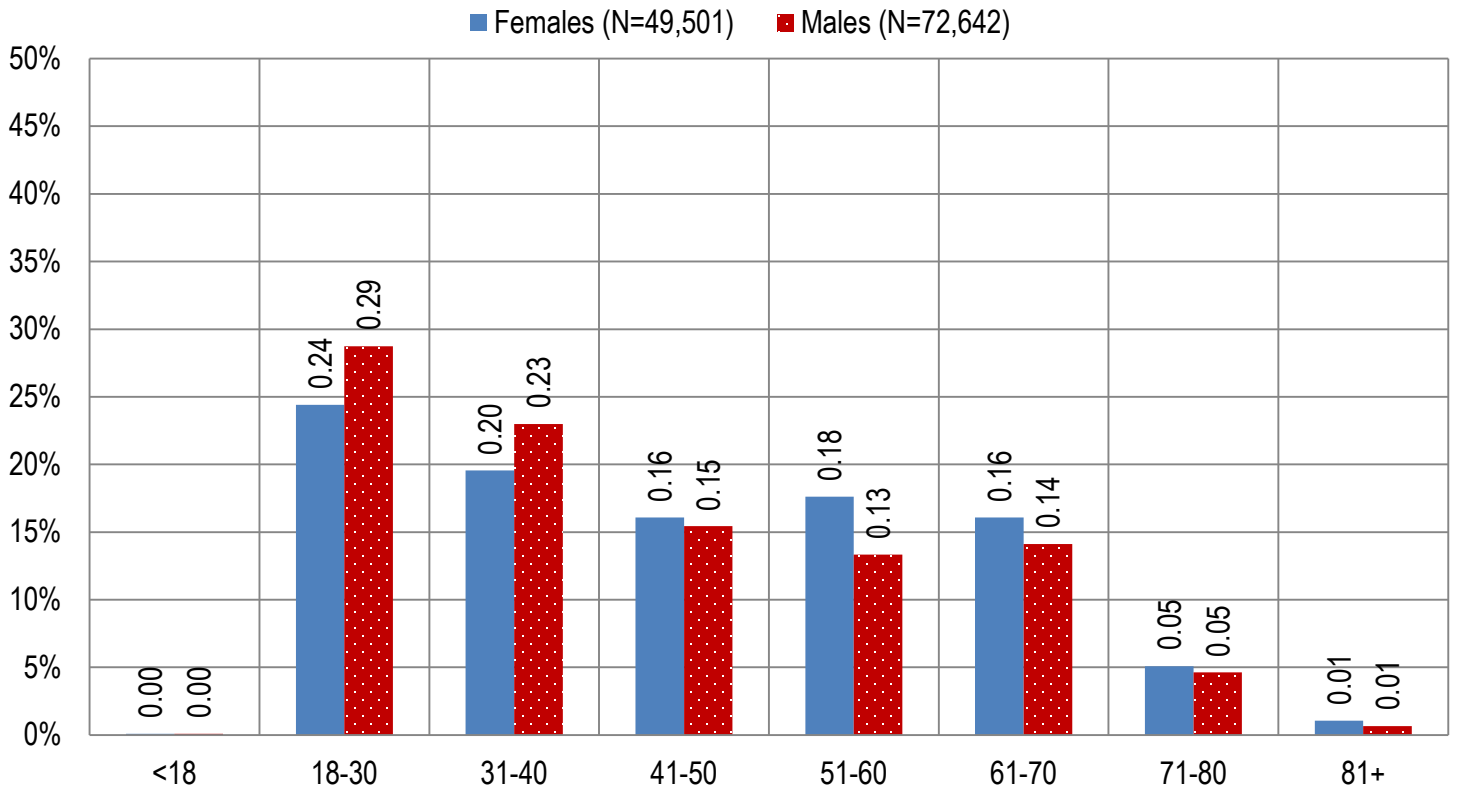


Figure 1b. Arizona Medical Marijuana Licensed Qualifying Patient Characteristics by Gender and Age

(N =120,362)

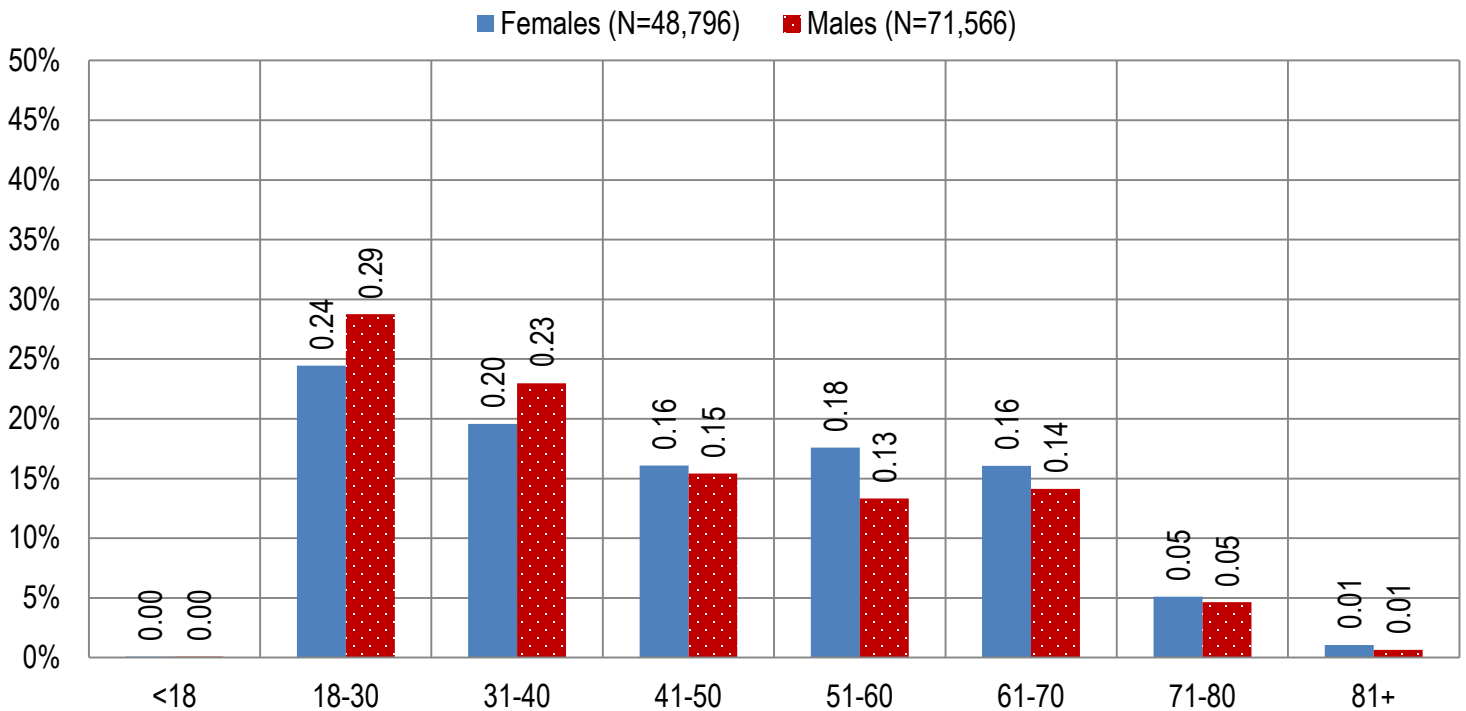


Figure 2a. Arizona Medical Marijuana Applications Received- Caregivers Characteristics by Gender and Age

(N = 854)

■ Females (N=248) ■ Males (N=606)

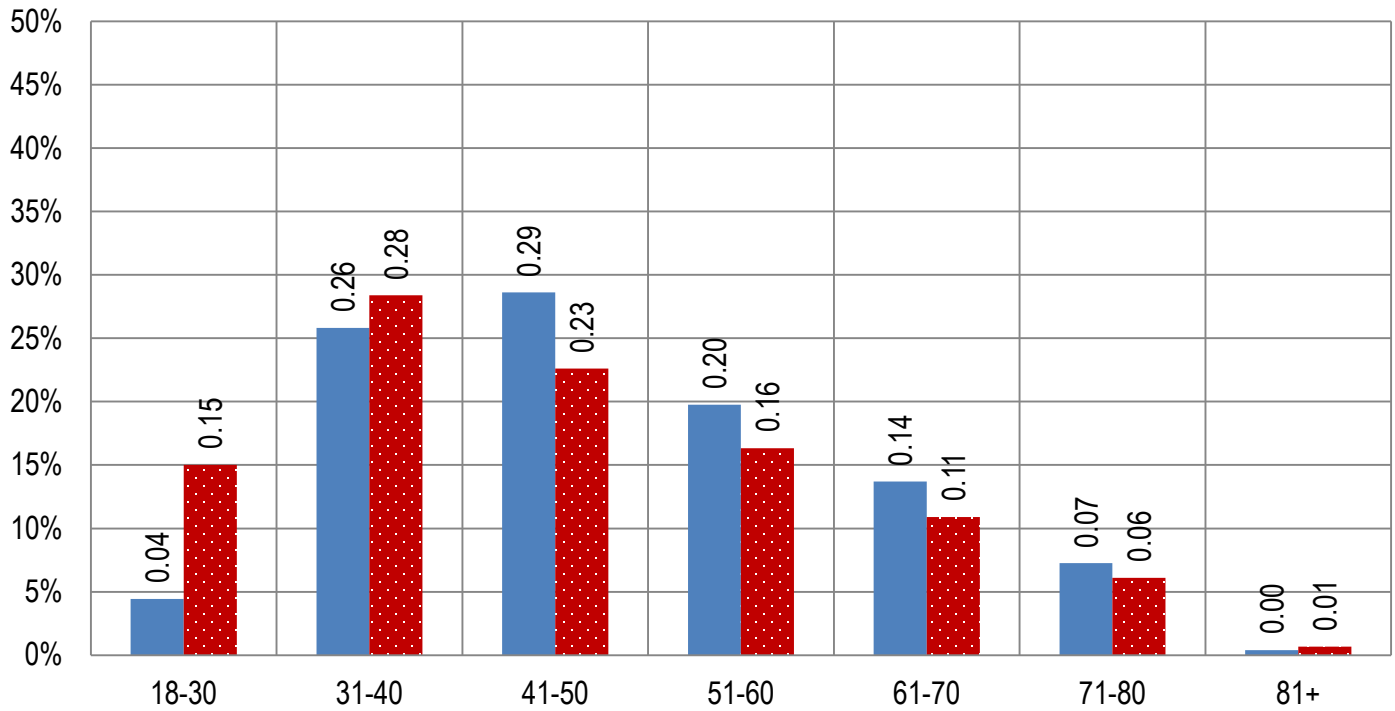


Figure 2b. Arizona Medical Marijuana Licensed Caregivers Characteristics by Gender and Age

(N = 790)

■ Females (N=221) ■ Males (N=569)

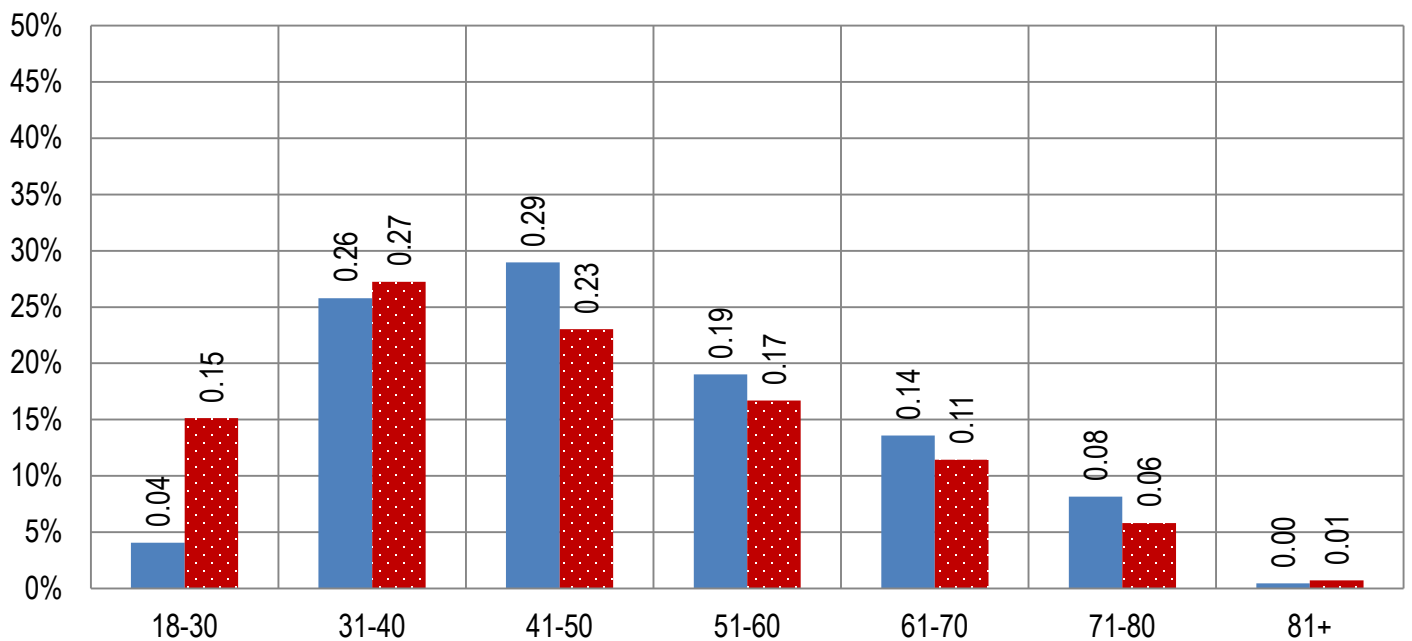


Table 4a. Arizona Medical Marijuana Applications Received- Patient Medical Conditions Profile

Patient medical condition profile of Applications Received [¶]	Totals	Percent Total
Alzheimer's	59	0.05%
Cachexia	69	0.06%
Cancer	2,153	1.76%
Chronic Pain	109,035	89.27%
Crohn's Disease	372	0.30%
Glaucoma	615	0.50%
Hepatitis C	428	0.35%
HIV/AIDS	413	0.34%
Muscle Spasms	527	0.43%
Nausea	451	0.37%
Post-Traumatic Stress Disorder (PTSD)	1,435	1.17%
Sclerosis	17	0.01%
Seizures	714	0.58%
Two Or More Conditions	5,855	4.79%
TOTAL	122,143	100.00%

[¶]Unique debilitating conditions

Table 4b. Arizona Medical Marijuana Licensed Qualifying Patients Medical Conditions Profile

Patient medical condition profile of Applications Approved [¶]	Totals	Percent Total
Alzheimer's	56	0.05%
Cachexia	68	0.06%
Cancer	2,115	1.76%
Chronic Pain	107,484	89.30%
Crohn's Disease	370	0.31%
Glaucoma	606	0.50%
Hepatitis C	423	0.35%
HIV/AIDS	406	0.34%
Muscle Spasms	517	0.43%
Nausea	446	0.37%
Post-Traumatic Stress Disorder (PTSD)	1,411	1.17%
Sclerosis	16	0.01%
Seizures	691	0.57%
Two Or More Conditions	5,753	4.78%
TOTAL	120,362	100.00%

[¶]Unique debilitating conditions

Table 5a. Arizona Medical Marijuana Applications Received for Applicants Seeking Authorization to Cultivate

Applications Received for cardholders with cultivation status	Totals	Percent total
Qualifying patients (n = 122,143)	1,269	1.04%

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

Approved cardholders cultivation status	Totals	Percent total
Qualifying patients (n = 120,362)	1,269	1.05%

Table 7a. Type and Amount of Transactions at Medical Marijuana Dispensaries in 2019 to Date

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	1,112,306.57	69,519.16
Marijuana Edible	47,680.44	2,980.03
Marijuana Other	64,223.15	4,013.95
Total Marijuana Sold	1,224,210.15	76,513.13

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

Figure 5. Transactions and Amount of Marijuana Sold in 2019 by Month

