

Arizona Medical Marijuana Program May 2020 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 May, 2020. The Year-To-Date section which follows shows cumulative applications and approvals for 2020. 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)	245,533	96.85%
2. Caregivers (CGs)	695	0.27%
3. Dispensary Agents (DA)	7,302	2.88%
Total	253,530	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	149,519	60.90%
2. Renewal applications	91,107	37.11%
3. Changed demographics	2,534	1.03%
4. Added Caregivers	184	0.07%
5. Change Dup	2,184	0.89%
6. Replaced Caregivers	5	0.00%
7. Removed Caregivers	0	0.00%
Total	245,533	100.00%

Approximately 11 percent (n = 29,964) of the active cardholders were determined to be SNAP eligible. Of the 29,964 that were determined to be eligible, 16,057 (~54%) were females and 13,907 (~46%) were males.

Table 3. Arizona Medical Marijuana Active Qualifying Patients Characteristics

Characteristics of Active Cardholders who are Qualified Patients	Totals (N =245,533)	Percent Total
Patient Age-groups		
Less than 18 years	150	0.06%
18 to 30 years	64,143	26.12%
31 to 40 years	54,360	22.14%
41 to 50 years	39,577	16.12%
51 to 60 years	36,172	14.73%
61 to 70 years	36,389	14.82%
71 to 80 years	12,843	5.23%
81 and older	1,899	0.77%
Patient Gender		
Male	144,282	58.76%
Female	101,251	41.24%

Figure 1. Arizona Medical Marijuana Active Qualifying Patients Characteristics by Gender and Age (N = 245,533)

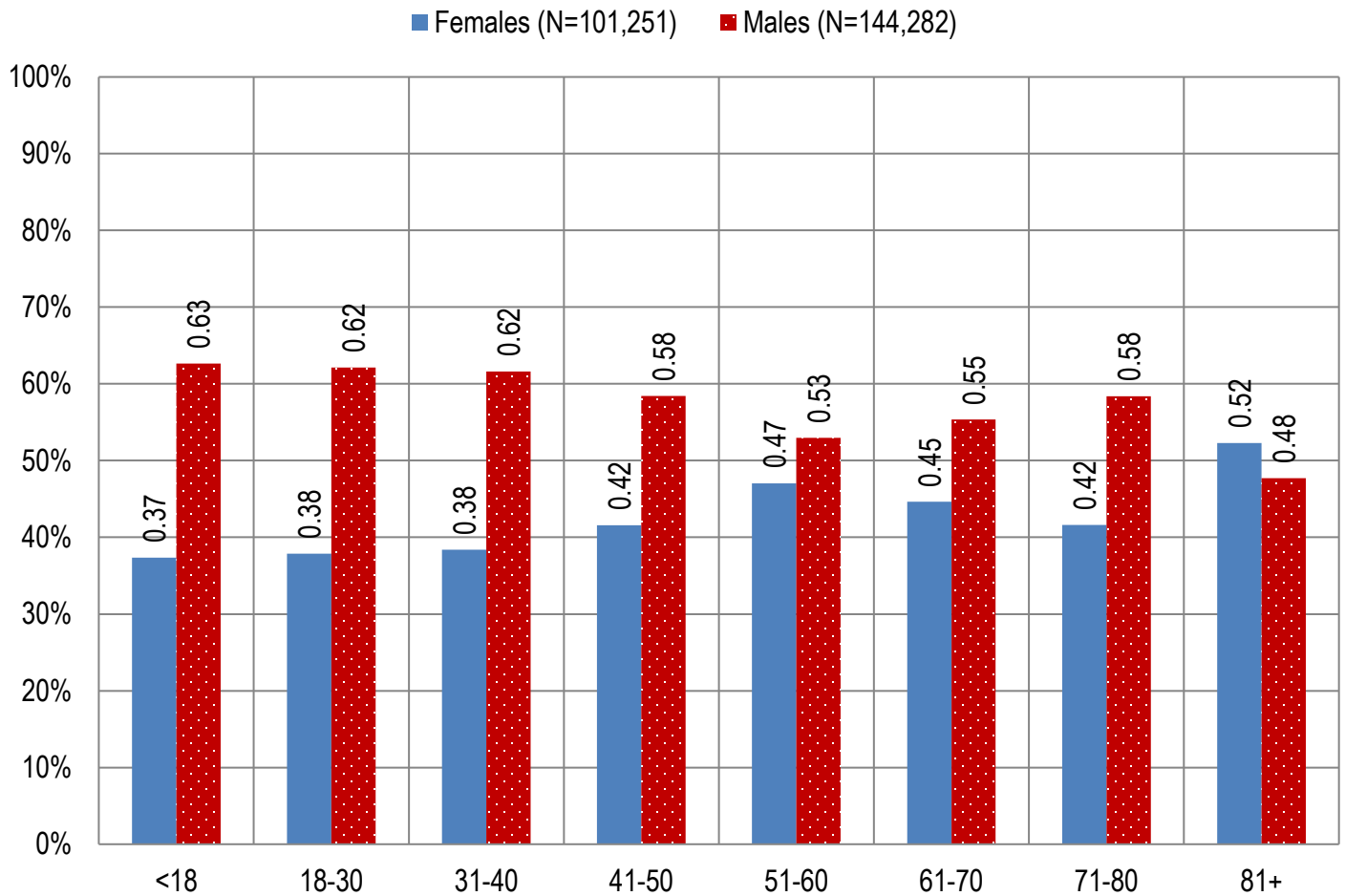


Table 4. Arizona Medical Marijuana Active Qualifying Patients Medical Condition Profile

Patient medical condition profile of Active Cardholders [¶]	Totals	Percent Total
Alzheimer's	73	0.03%
Cachexia	120	0.05%
Cancer	3,780	1.54%
Chronic Pain	222,647	90.68%
Crohn's Disease	620	0.25%
Glaucoma	1,052	0.43%
Hepatitis C	586	0.24%
HIV/AIDS	798	0.33%
Muscle Spasms	809	0.33%
Nausea	896	0.36%
Post-Traumatic Stress Disorder (PTSD)	2,693	1.10%
Sclerosis	34	0.01%
Seizures	1,182	0.48%
Two Or More Conditions	10,243	4.17%
TOTAL	245,533	100.00%

[¶]Unique debilitating conditions

Figure 2. Arizona Medical Marijuana Active Designated Caregiver Characteristics by Gender and Age (N = 695)

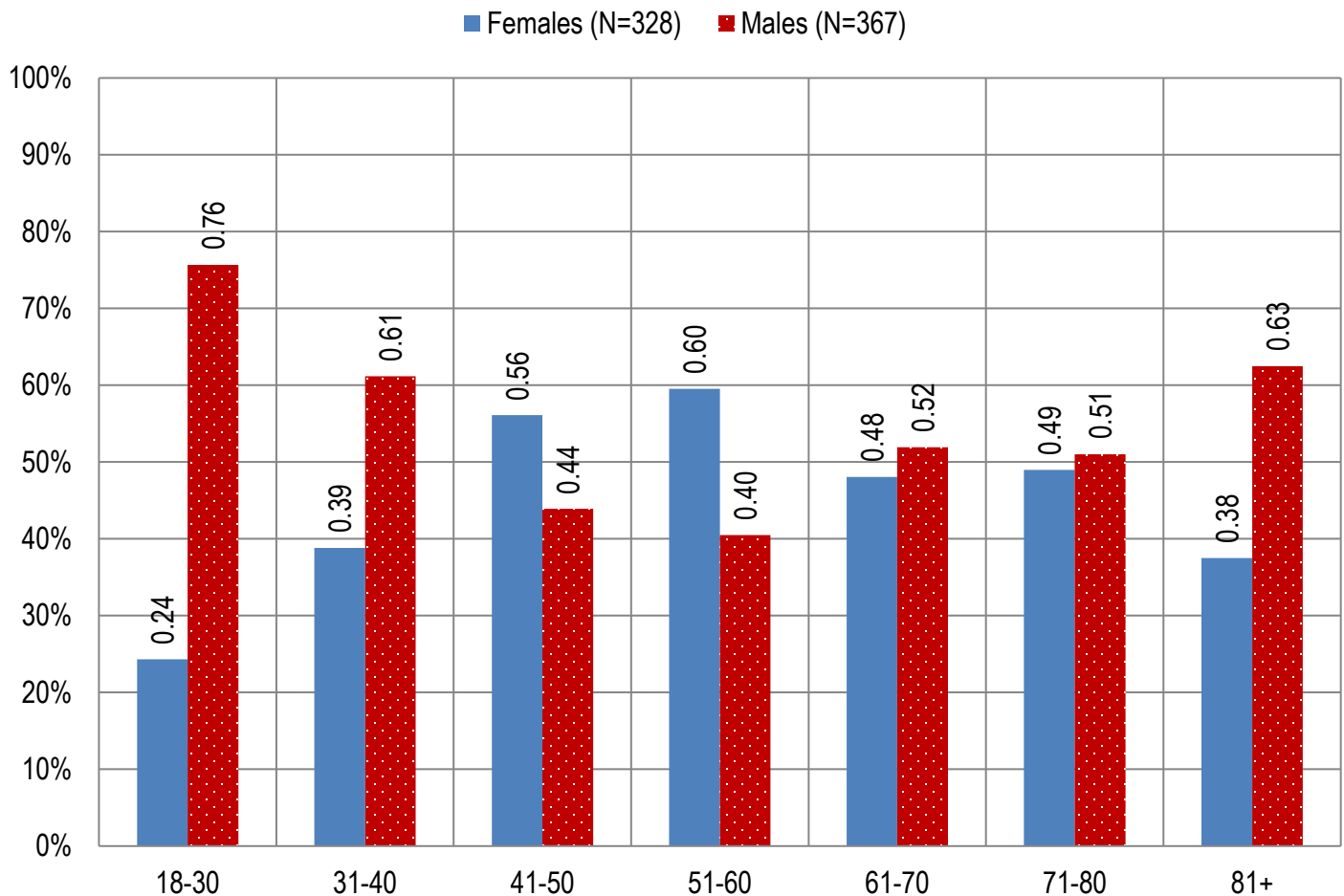


Table 5. Arizona Medical Marijuana Active Qualifying Patients and Designated Caregivers Authorized for Cultivation

Active cardholders cultivation status	Totals	Percent Total
Qualifying patients (n =245,533)	2,783	1.13%
Caregivers (n =695)	275	39.57%

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

County	Qualifying Patients	Caregivers	Dispensary Agents*
Apache County	950	Count under 20	29
Cochise County	3,407	Count under 20	234
Coconino County	4,664	20	145
Gila County	2,159	Count under 20	37
Graham County	1,033	Count under 20	Count under 20
Greenlee County	267	Count under 20	Count under 20
La Paz County	345	Count under 20	Count under 20
Maricopa County	161,984	375	4,489
Mohave County	5,445	Count under 20	199
Navajo County	2,958	20	416
Pima County	32,722	122	768
Pinal County	15,153	34	271
Santa Cruz County	718	Count under 20	210
Yavapai County	11,586	56	408
Yuma County	2,142	Count under 20	20
TOTAL	245,533	695	7,302

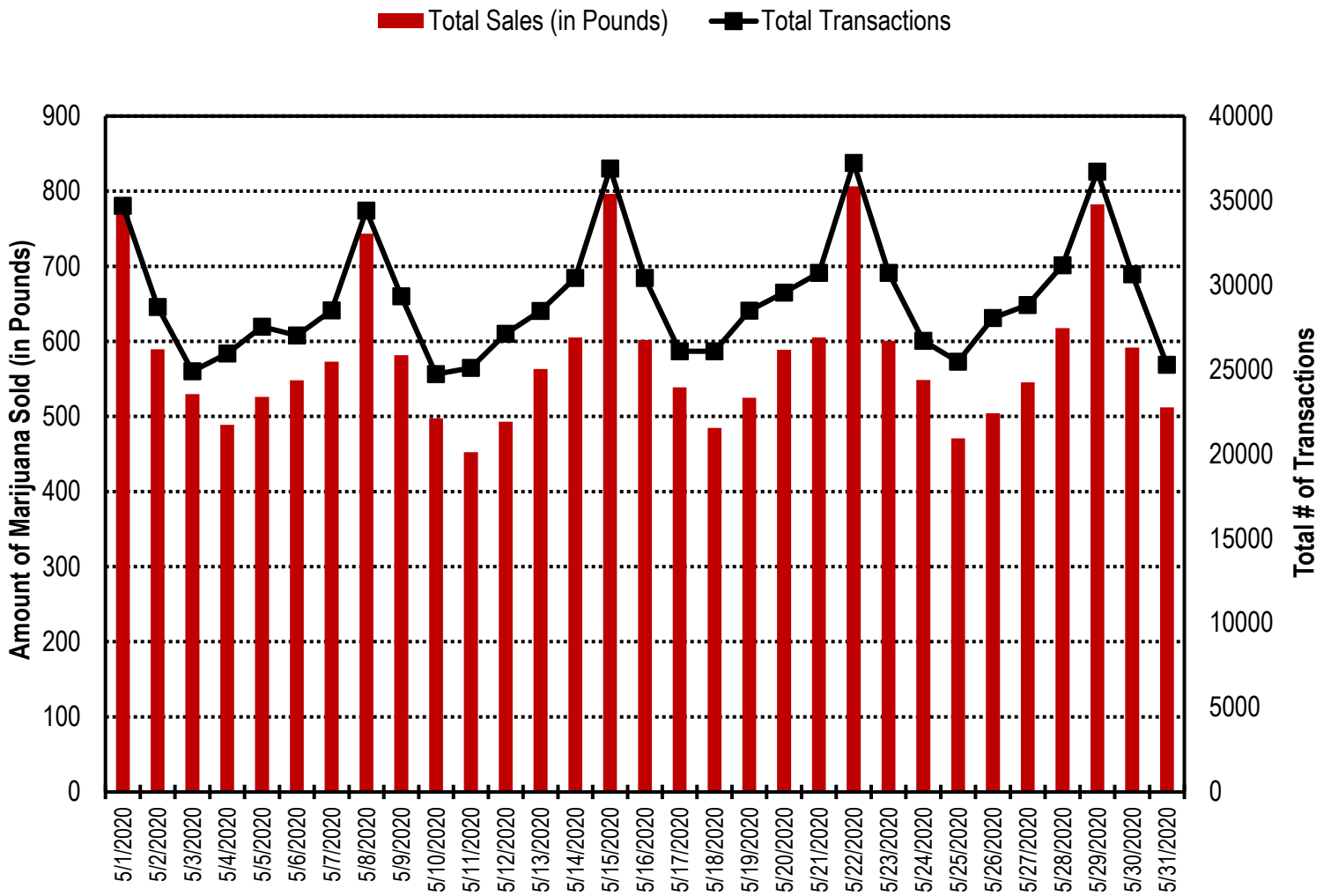
* 57 Dispensary Agents are located outside of Arizona.

Table 7. Type and Amount of Transactions at Medical Marijuana Dispensaries in May 2020

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	260,333.11	16,270.82
Marijuana Edible	7,298.51	456.16
Marijuana Other	21,697.65	1,356.10
Total Marijuana Sold	289,329.26	18,083.08

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

Figure 4. Daily Transactions and Amount of Marijuana Sold in May, 2020



YEAR TO DATE

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

Applications Received Cardholder Profile	Totals	Percent Total
Qualifying patients (QPs)	124,680	95.35%
Caregivers (CGs)	591	0.45%
Dispensary Agents (DA)	5,493	4.20%
Total	130,764	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)	122,874	95.56%
Caregivers (CGs)	525	0.41%
Dispensary Agents (DA)	5,180	4.03%
Total	128,579	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	75,743	61.64%
Renewal applications	45,686	37.18%
Changed demographics	699	0.57%
Added Caregivers	117	0.10%
Change Dup	622	0.51%
Replaced Caregivers	7	0.01%
Removed Caregivers	0	0.00%
Total	122,874	100.00%

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

Characteristics of Applications Received who are Qualified Patients	Totals (N = 124,680)	Percent Total
Patient Age-groups		
Less than 18 years	69	0.06%
18 to 30 years	36,516	29.29%
31 to 40 years	29,333	23.53%
41 to 50 years	19,768	15.85%
51 to 60 years	17,157	13.76%
61 to 70 years	16,133	12.94%
71 to 80 years	5,088	4.08%
81 and older	616	0.49%
Patient Gender		
Male	72,165	57.88%
Female	52,515	42.12%

Table 3b. Arizona Medical Marijuana Licensed Qualifying Patient Characteristics

Characteristics of Approved Applications who are Qualified Patients	Totals (N = 122,874)	Percent Total
Patient Age-groups		
Less than 18 years	48	0.04%
18 to 30 years	35,961	29.27%
31 to 40 years	28,912	23.53%
41 to 50 years	19,465	15.84%
51 to 60 years	16,909	13.76%
61 to 70 years	15,945	12.98%
71 to 80 years	5,025	4.09%
81 and older	609	0.50%
Patient Gender		
Male	71,135	57.89%
Female	51,739	42.11%

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

(N =124,680)

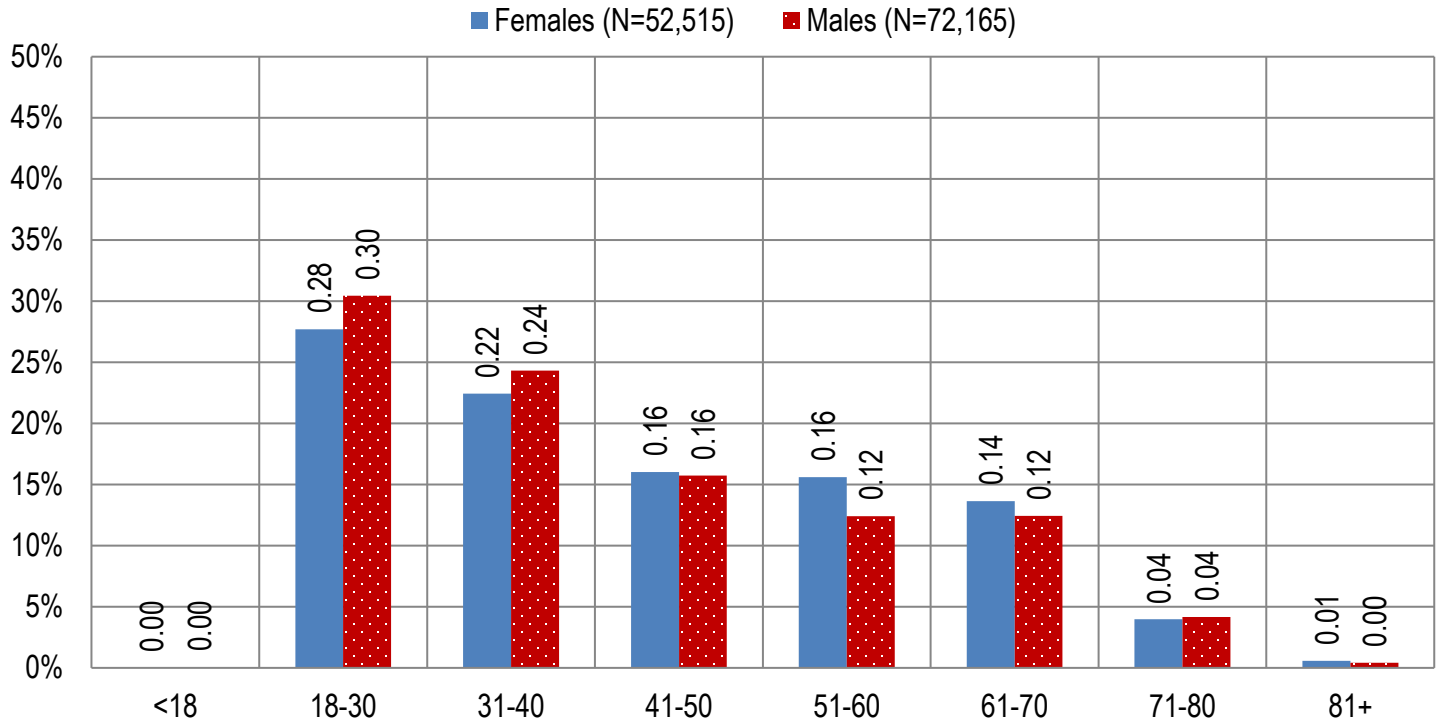


Figure 1b. Arizona Medical Marijuana Licensed Qualifying Patient Characteristics by Gender and Age

(N =122,874)

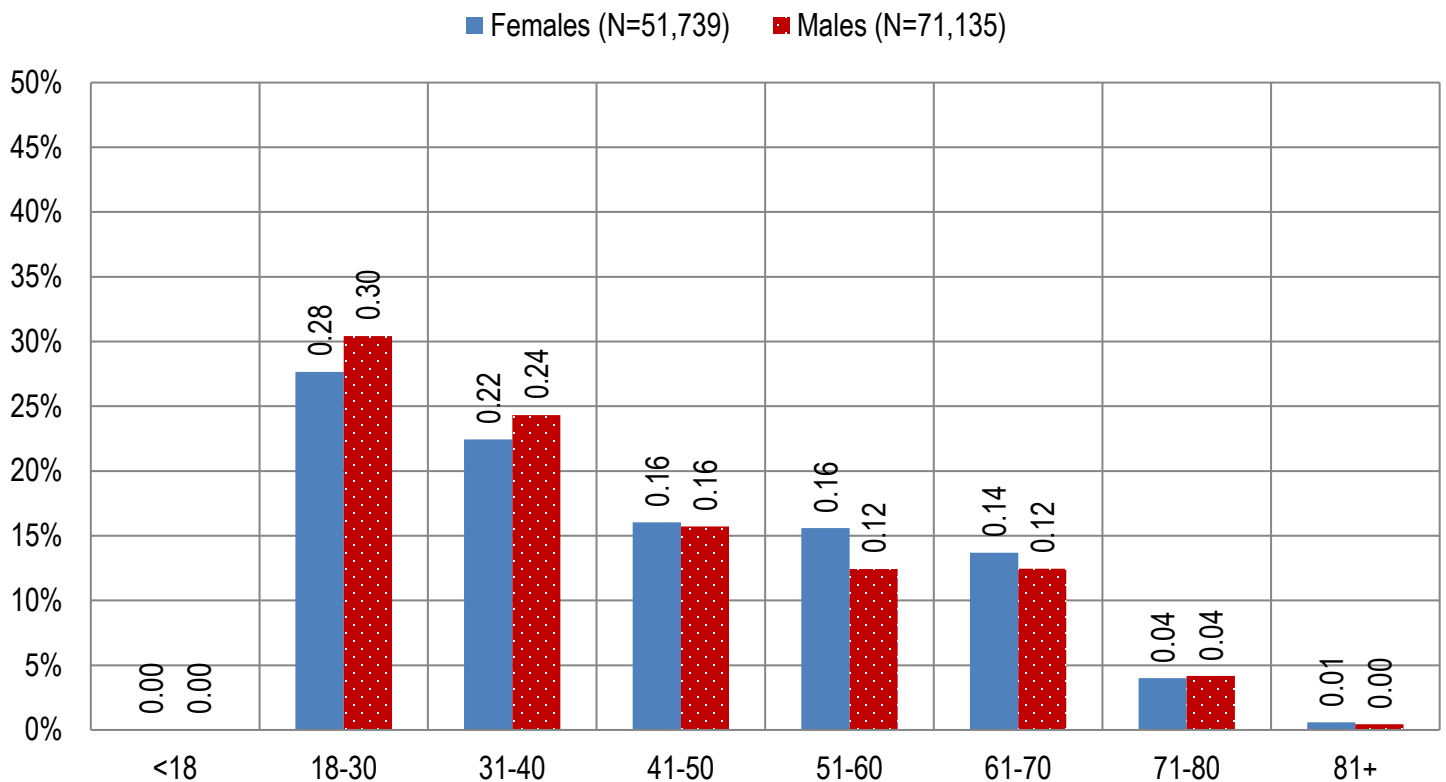


Figure 2a. Arizona Medical Marijuana Applications Received- Caregivers Characteristics by Gender and Age

(N = 591)

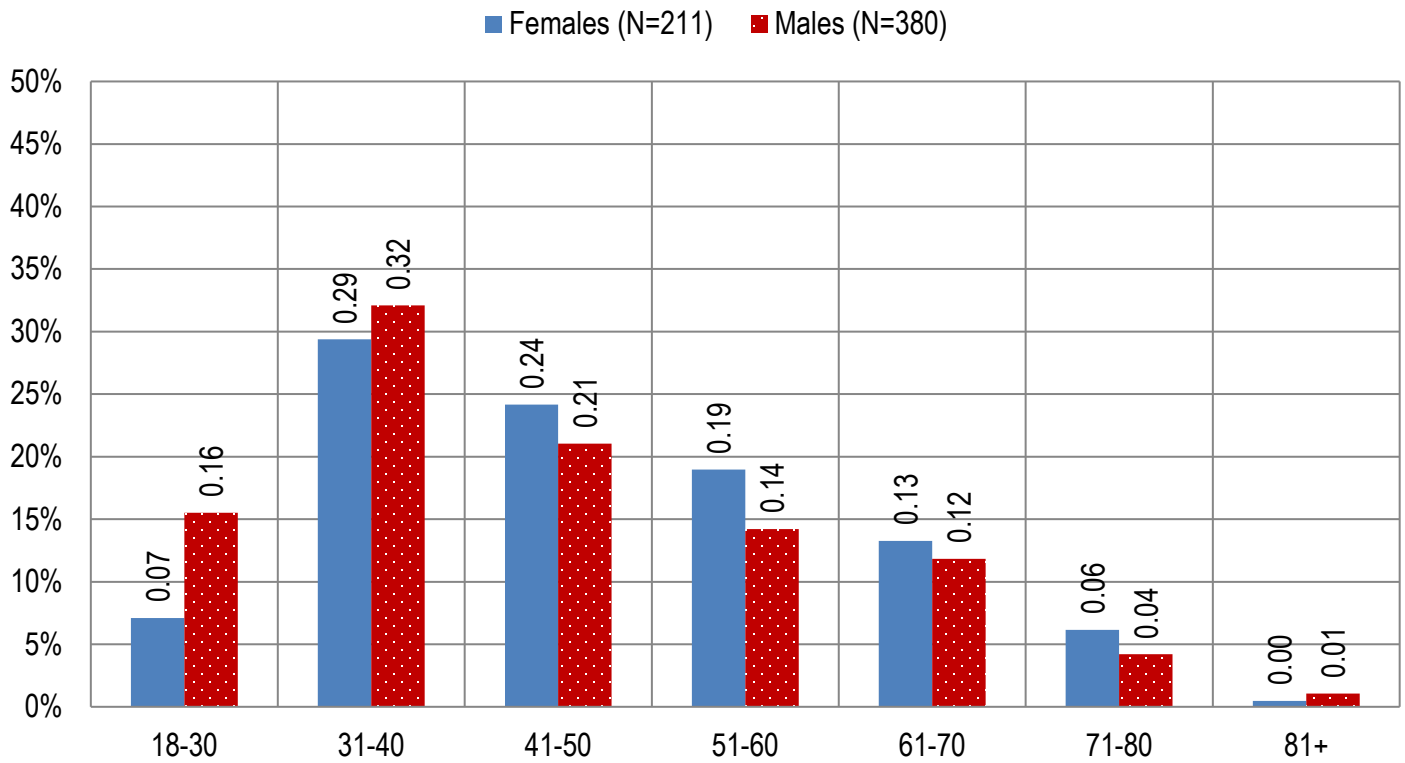


Figure 2b. Arizona Medical Marijuana Licensed Caregivers Characteristics by Gender and Age

(N = 525)

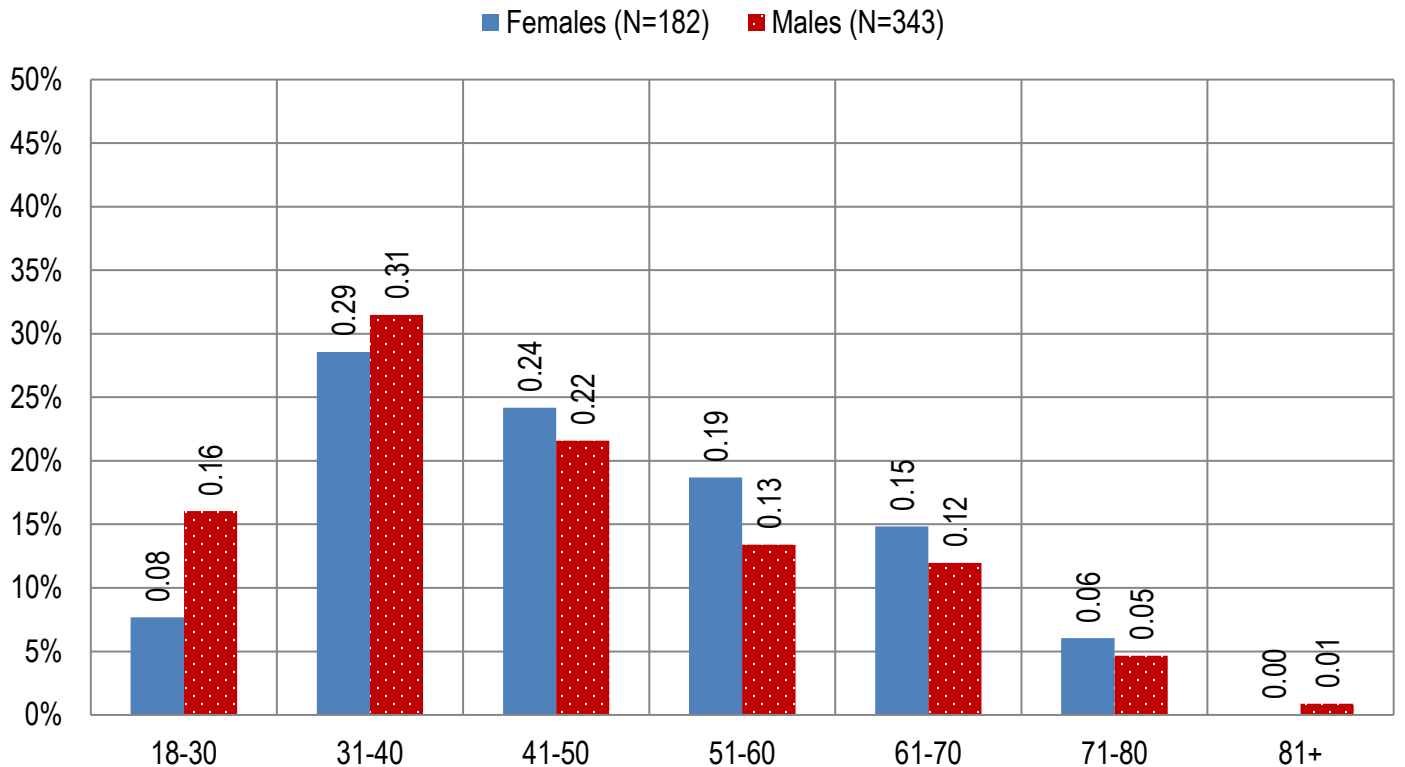


Table 4a. Arizona Medical Marijuana Applications Received- Patient Medical Conditions Profile

Patient medical condition profile of Applications Received [¶]	Totals	Percent Total
Alzheimer's	29	0.02%
Cachexia	57	0.05%
Cancer	1,577	1.26%
Chronic Pain	114,264	91.65%
Crohn's Disease	293	0.24%
Glaucoma	460	0.37%
Hepatitis C	295	0.24%
HIV/AIDS	396	0.32%
Muscle Spasms	367	0.29%
Nausea	401	0.32%
Post-Traumatic Stress Disorder (PTSD)	1,318	1.06%
Sclerosis	18	0.01%
Seizures	552	0.44%
Two Or More Conditions	4,653	3.73%
TOTAL	124,680	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	29	0.02%
Cachexia	57	0.05%
Cancer	1,545	1.26%
Chronic Pain	112,644	91.67%
Crohn's Disease	288	0.23%
Glaucoma	454	0.37%
Hepatitis C	292	0.24%
HIV/AIDS	391	0.32%
Muscle Spasms	355	0.29%
Nausea	394	0.32%
Post-Traumatic Stress Disorder (PTSD)	1,303	1.06%
Sclerosis	18	0.01%
Seizures	533	0.43%
Two Or More Conditions	4,571	3.72%
TOTAL	122,874	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 = 124,680)	1,389	1.11%

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

Approved cardholders cultivation status	Totals	Percent total
Qualifying patients (n =122,874)	1,389	1.13%

Table 7a. Type and Amount of Transactions at Medical Marijuana Dispensaries in 2020 to Date

Type of Transaction [†]	Ounces (oz.)	Pounds
Marijuana	1,180,781.85	73,798.87
Marijuana Edible	37,193.10	2,324.57
Marijuana Other	92,385.47	5,774.09
Total Marijuana Sold	1,310,360.42	81,897.53

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

Figure 5. Transactions and Amount of Marijuana Sold in 2020 by Month

