



**Utah Medical Cannabis Program Report**  
December 9, 2020

On November 6, 2018, Utah voters approved Proposition 2, which legalized the use of medical cannabis in Utah for qualifying patients. Since its passage, the Utah Medical Cannabis Act (UMCA) has been amended multiple times by the Utah State Legislature. The UMCA designates the Utah Department of Health as the state agency responsible for licensing and oversight of medical cannabis pharmacies, registration of medical providers, and issuance of medical cannabis cards to qualifying patients. Qualifying patients first purchased medical cannabis in Utah on March 2, 2020 and this report shows growth in the program since that time.

This report presents data collected from the Department’s electronic verification system (EVS) and inventory control system (ICS) on November 30, 2020. For further information and data, please contact the Center for Medical Cannabis at [medicalcannabis@utah.gov](mailto:medicalcannabis@utah.gov).

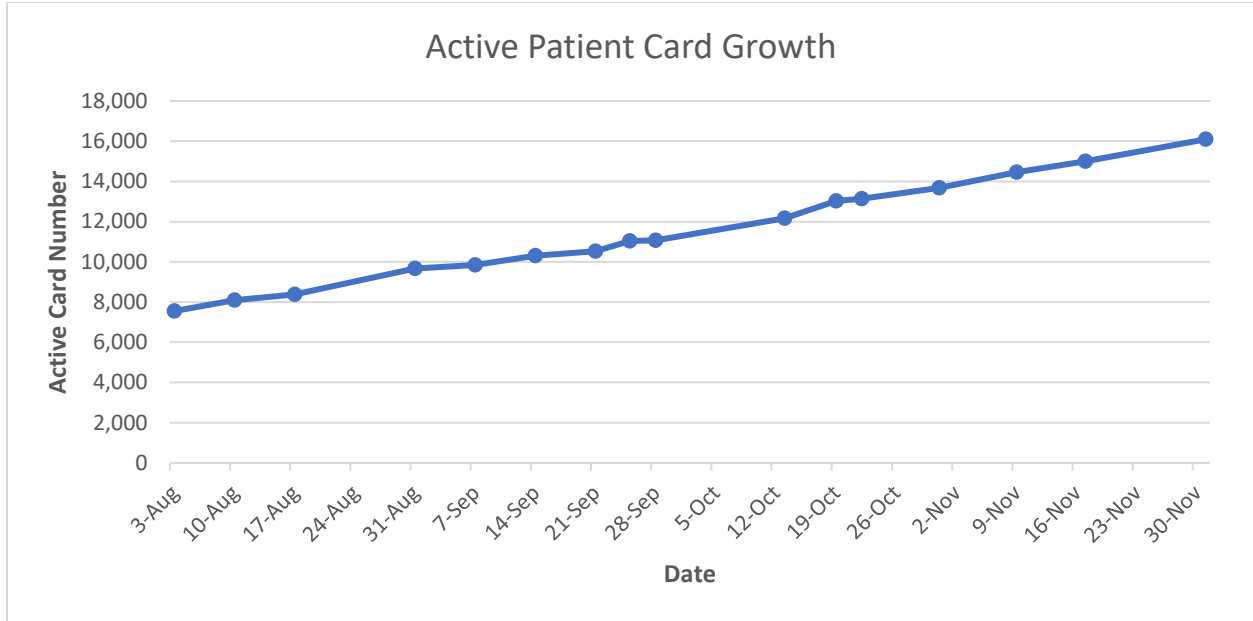
## Patient Card Registrations and Recommendation Letters

**Table 1. Patient Cardholders and Recommendation Letter Customers**

16,096	<b>Active patient cardholders</b> – Number of patients with an active medical cannabis card as of November 30, 2020.
4,550	<b>Recommendation letter customers in November 2020</b> – Number of customers who purchased medical cannabis using a recommendation letter in November 2020.

**Figure 1. Active Patient Cardholder Growth**

Total active patient card growth from August 2020 through November 30, 2020 is shown in the graph below.



**Table 2. Patient Demographics by Age and Sex**

Patient Age	Number (N = 16,096)	Percentage
Less than 10 years	8	Less than 1%
11-21	72	Less than 1%
22-30	3,229	20%
31-45	6,734	42%
46-55	2,478	15%
56-65	2,088	13%
66+	1,487	9%
<b>Patient Sex</b>		
Male	8,969	56%
Female	7,090	44%
Other	37	Less than 1%

**Table 3. Patient Cardholders by County of Residence**

<b>County</b>	<b>Number of patient cardholders</b>
Beaver	29
Box Elder	213
Cache	580
Carbon	84
Daggett	5
Davis	1283
Duchesne	28
Emery	16
Garfield	4
Grand	7
Iron	41
Juab	23
Kane	7
Millard	26
Morgan	20
Piute	1
Rich	6
Salt Lake	4503
San Juan	6
Sanpete	42
Sevier	18
Summit	165
Tooele	180
Uintah	51
Utah	7003
Wasatch	93
Washington	196
Wayne	1
Weber	1465
<b>Total Active Patient Cardholders</b>	<b>16,096</b>

**Table 4. Patient Cardholders by Medical Condition**

Patients may register in the program with more than one qualifying condition, thus the total number of patient cards by condition is higher than the actual number of total active patient cards.

<b>Medical condition</b>	<b>Total number of patient certifications as of November 30, 2020</b>
AIDS	6
ALS	5
Alzheimer's	6
Autism	83
Cachexia	11
Cancer	135
Chronic Pain	12,731
Crohn's Disease	246
Debilitating Seizures	68
Epilepsy	179
HIV	94
Hospice	2
MS	232
Nausea	401
Other*	14
Persistent Muscle Spasms	90
PTSD	1,966
Rare Condition	45
Terminal Illness	343
Ulcerative Colitis	95
<b>Total number of patient certifications</b>	<b>16,752</b>

\*Other denotes those conditions petitioned to the Compassionate Use Board. Conditions petitioned to the Board include localized lipodystrophy pain, disabilities with severe emotional dysregulation, Macular Degeneration, anxiety, anorexia, MDD, GAD, insomnia and sleep disorders

## Compassionate Use Board

**Table 5. Compassionate Use Board Petitions Submitted by Petition Status**

The Compassionate Use Board meets monthly to review patient petitions. Petitions may be approved, denied, or considered incomplete (i.e. needing more information). The data below represents petitions received through November 30, 2020.

Status	Number of petitions reviewed, March 2020 - November 2020 (N=147)
Approved	118
Incomplete	27
Denied	1
Expedited Approval*	1

\*Expedited approval is a review status which was added to the CUB approval process starting the November 2020 meeting.

**Table 6. Compassionate Use Board Petitions by Age**

	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
<b>Total petitions</b>	11	20	19	16	16	16	28	16
<b>Age range</b>	9-20	7-40	6-61	5-43	6-27	12-72	2-20	3-20
<b>Total under 21yo</b>	11	17	13	15	16	14	17	16

## Qualified Medical Providers

**Table 7. Qualified Medical Provider Totals**

560	<b>Active Qualified Medical Providers</b> – Number of medical providers with an active QMP registration.
127	<b>Active Qualified Medical Providers with Cardholder Cap of 600</b> – Number of medical providers approved by UDOH to recommend to up to 600 active cardholders at one time (23% of all QMPs).
433	<b>Active Qualified Medical Providers with Cardholder Cap of 275</b> – Number of Medical Providers limited to recommend to up to 275 active cardholders at one time (77% of all QMPs).

**Table 8. Total Registered Qualified Medical Providers by County**

A qualified medical provider (QMP) may list more than one office location for their practice. The table below shows the distribution of QMPs registered throughout Utah by county. This total is greater than the total of registered QMPs because a QMP may have multiple office locations.

<b>County</b>	<b>Number of QMP office locations registered</b>
Beaver	1
Box Elder	2
Cache	8
Carbon	2
Daggett	0
Davis	40
Duchesne	0
Emery	0
Garfield	0
Grand	1
Iron	1
Juab	3
Kane	0
Millard	2
Morgan	0
Piute	0
Rich	0
Salt Lake	249
San Juan	0
Sanpete	1
Sevier	3
Summit	4
Tooele	3
Uintah	3
Utah	199
Wasatch	3
Washington	18
Wayne	0
Weber	36
<b>Total QMP office locations registered</b>	<b>579</b>

**Table 9. Total Registered Qualified Medical Providers by American Medical Board Certification**

Most QMPs are limited to recommending cannabis as a treatment to up to 275 active patient cardholders but some QMPs have qualified to recommend to up to 600 active cardholders. To qualify to recommend to up to 600 active cardholders, a QMP must be a physician certified by the appropriate American Medical Board of anesthesiology, neurology, oncology, pain, hospice and palliative care, physical medicine and rehabilitation, endocrinology, rheumatology or psychiatry OR the QMP may be employed or contracted by a business for the specific purpose of providing hospice and palliative care. The table below shows the distribution of QMPs reporting an American Medical Board Certification to receive the higher patient cap. This is a total list of MDs and DOs only. APRNs and PAs can only apply for the higher patient cap if they are employed by hospice and palliative care, which is not represented below.

<b>American Medical Board Certification</b>	<b>Number of QMPs reporting American Medical Board Certification</b>
Anesthesiology	16
Endocrinology	0
Gastroenterology	4
Hospice and Palliative Care	11
Neurology	10
Oncology	9
Pain Medicine	10
Physical Medicine and Rehabilitation	16
Psychiatry	15
Rheumatology	1
<b>Total QMPs with American Medical Board Certification</b>	<b>92</b>

**Table 10. Qualified Medical Providers by DOPL License type**

<b>Qualified Medical Providers</b>	<b>Number (N=560)</b>
Medical Doctor (MD)	218
Osteopathic Doctor (DO)	44
Physician Assistant (PA)	69
Advanced Practice Registered Nurse (APRN)	229

## Pharmacy Medical Providers and Pharmacy Transactions

**Table 11. Medical Cannabis Pharmacy Employee Totals**

39	<b>Active Pharmacy Medical Providers</b> - Pharmacy medical providers who have an active registration with the Utah Department of Health.
122	<b>Active Pharmacy Agents</b> - Pharmacy agents who have an active registration with the Utah Department of Health.

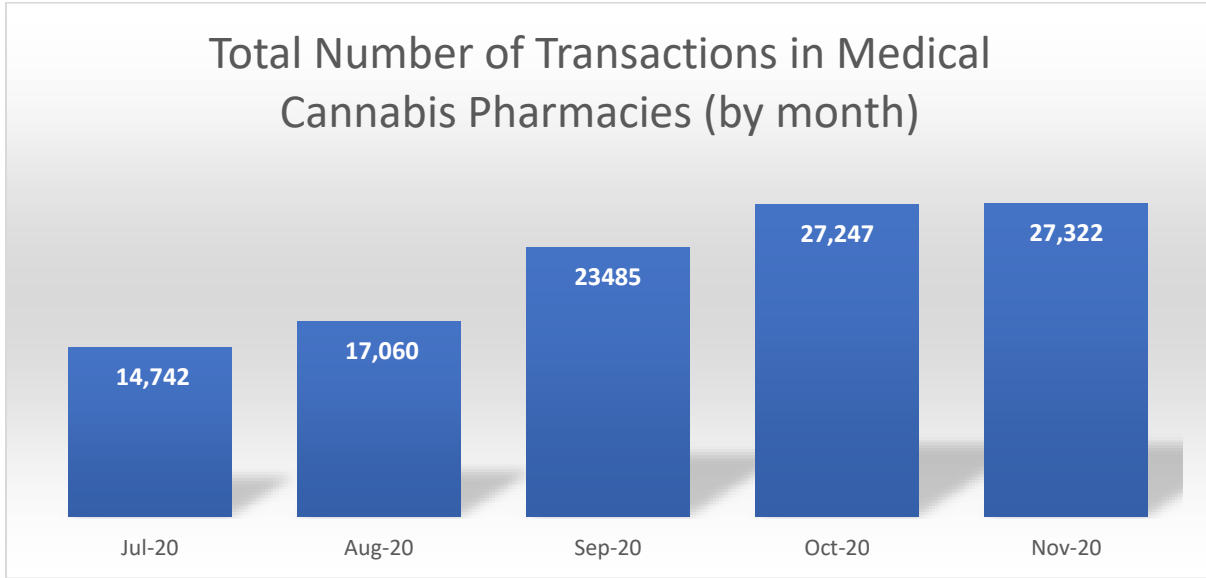
**Table 12. Medical Cannabis Pharmacy Sales Transaction Totals**

Transaction and sales revenue data is retrieved at the end of each month. Data below represents all transactions and total sales revenue between March 2, 2020 and November 30, 2020 from seven medical cannabis pharmacies that opened during that time frame. As of November 30, 2020, medical cannabis pharmacies operating in Utah include Dragonfly Wellness (Salt Lake City), Perfect Earth Modern Apothecary (Logan), Perfect Earth Modern Apothecary (Ogden), WholesomeCo Cannabis (West Bountiful), Curaleaf (Lehi), Deseret Wellness (Provo), Beehive Farmacy (Salt Lake City).

136,529	<b>Transactions at Medical Cannabis Pharmacies</b> – Transactions at medical cannabis pharmacies between March 2, 2020 and November 30, 2020.
27,322	<b>Transactions at Medical Cannabis Pharmacies in November 2020</b> – Transactions at medical cannabis pharmacies in November 2020.
\$17,853,741.48	<b>Medical Cannabis Sales Revenue</b> – Medical cannabis sales revenue at licensed medical cannabis pharmacies between March 2, 2020 and November 30, 2020 (does not include sales of medical cannabis devices and medical cannabis educational materials).
\$3,390,993.11	<b>Medical Cannabis Sales Revenue in November 2020</b> - Medical cannabis sales revenue at licensed medical cannabis pharmacies during November 2020 (does not include sales of medical cannabis devices and medical cannabis educational materials).



**Figure 2. Medical Cannabis Transactions at Pharmacies by Month** (for months not displayed below, please find earlier reports posted on the Center for Medical Cannabis' website)



**Figure 3. Medical Cannabis Sales Revenue by Month** (for months not displayed below, please find earlier reports posted on the Center for Medical Cannabis' website)

