



**Utah Medical Cannabis Program Report**  
January 12, 2021

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 December 31, 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**

18,465	<b>Active patient cardholders</b> – Number of patients with an active medical cannabis card as of December 31, 2020.
4,830	<b>Recommendation letter customers in December 2020</b> – Number of customers who purchased medical cannabis using a recommendation letter in December 2020.

**Table 2. Active Patient Cardholder Growth**

Total active patient card growth from March 2020 to current day is shown in the table below.

<b>Month 2020</b>	<b>Number of Active Medical Cannabis Cardholders</b>	<b>Increase from previous month</b>	<b>% increase</b>
Mar-20	1,357	--	--
Apr-20	2,771	1,414	51%
May-20	4,104	1,333	32%
Jun-20	5,013	909	18%
Jul-20	7,199	2,186	30%
Aug-20	9,599	2,400	25%
Sep-20	11,069	1,470	13%
Oct-20	13,432	2,363	18%
Nov-20	16,037	2,605	16%
Dec-20	18,431	2,394	13%

**Table 3. Patient Demographics by Age and Sex**

<b>Patient Age</b>	<b>Number (N = 18,465)</b>	<b>Percentage</b>
Less than 10 years	11	Less than 1%
11-21	86	Less than 1%
22-30	3,676	20%
31-45	7,368	40%
46-55	2,985	16%
56-65	2,541	14%
66+	1,798	10%
<b>Patient Sex</b>		
Male	10,231	55%
Female	8,187	44%
Other	47	Less than 1%

**Table 4. Patient Cardholders by County of Residence**

<b>County</b>	<b>Number of patient cardholders</b>
Beaver	25
Box Elder	239
Cache	681
Carbon	75
Daggett	4
Davis	1450
Duchesne	34
Emery	21
Garfield	4
Grand	6
Iron	50
Juab	32
Kane	10
Millard	28
Morgan	23
Piute	0
Rich	10
Salt Lake	5209
San Juan	10
Sanpete	49
Sevier	21
Summit	177
Tooele	211
Uintah	94
Utah	7989
Wasatch	123
Washington	211
Wayne	1
Weber	1678
<b>Total Active Patient Cardholders</b>	<b>18,465</b>

**Table 5. 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 December 31, 2020</b>
AIDS	7
ALS	6
Alzheimer's	6
Autism	119
Cachexia	23
Cancer	225
Chronic Pain	14,762
Crohn's Disease	251
Debilitating Seizures	75
Epilepsy	189
HIV	94
Hospice	2
MS	246
Nausea	422
Other*	16
Persistent Muscle Spasms	101
PTSD	2,253
Rare Condition	49
Terminal Illness	398
Ulcerative Colitis	109
<b>Total number of patient certifications</b>	<b>19,353</b>

\*Other denotes those conditions petitioned to the Compassionate Use Board. Conditions petitioned to the Board include anxiety and GAD.

## Compassionate Use Board

**Table 6. 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 December 31, 2020.

Status	Number of petitions reviewed, March 2020 - December 2020 (N=165)
Approved*	135
Incomplete	28
Denied	1

\*Approved includes conditional approvals (applications pending information).

**Table 7. Compassionate Use Board Petitions by Age**

	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
<b>Total petitions</b>	20	19	16	16	16	28	16	18
<b>Age range</b>	7-40	6-61	5-43	6-27	12-72	2-20	3-20	8-41
<b>Total under 21yo</b>	17	13	15	16	14	17	16	15

## Qualified Medical Providers

**Table 8. Qualified Medical Provider Totals**

579	<b>Active Qualified Medical Providers</b> – Number of medical providers with an active QMP registration.
129	<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 (22% of all QMPs).
450	<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 (78% of all QMPs).

**Table 9. 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	9
Carbon	2
Daggett	0
Davis	41
Duchesne	0
Emery	0
Garfield	0
Grand	1
Iron	1
Juab	3
Kane	0
Millard	2
Morgan	0
Piute	0
Rich	0
Salt Lake	257
San Juan	0
Sanpete	1
Sevier	3
Summit	5
Tooele	3
Uintah	3
Utah	206
Wasatch	4
Washington	18
Wayne	0
Weber	36
<b>Total QMP office locations registered</b>	<b>598</b>

**Table 10. 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 11. Qualified Medical Providers by DOPL License type**

<b>Qualified Medical Providers</b>	<b>Number (N=579)</b>
Medical Doctor (MD)	227
Osteopathic Doctor (DO)	45
Physician Assistant (PA)	70
Advanced Practice Registered Nurse (APRN)	237

## Pharmacy Medical Providers and Pharmacy Transactions

**Table 12. Medical Cannabis Pharmacy Employee Totals**

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

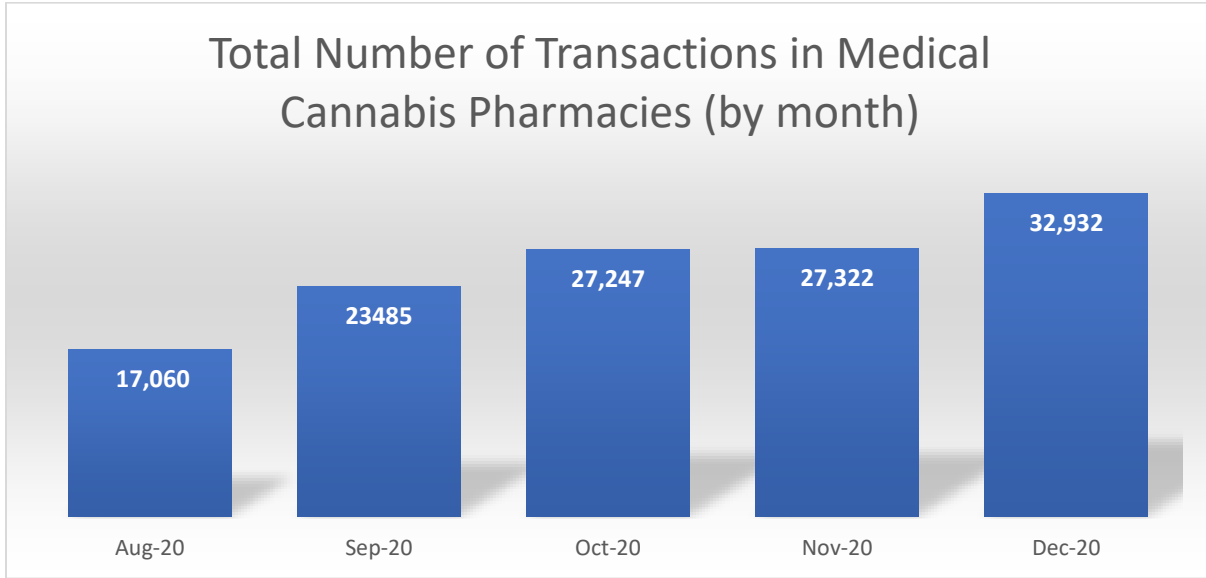
**Table 13. Medical Cannabis Pharmacy Sales Transaction Totals**

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 December 31, 2020 from seven medical cannabis pharmacies that opened during that time frame. As of December 31, 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).

169,461	<b>Transactions at Medical Cannabis Pharmacies</b> – Transactions at medical cannabis pharmacies between March 2, 2020 and December 31, 2020.
32,932	<b>Transactions at Medical Cannabis Pharmacies in December 2020</b> – Transactions at medical cannabis pharmacies in December 2020.
\$22,153,096.98	<b>Medical Cannabis Sales Revenue</b> – Medical cannabis sales revenue at licensed medical cannabis pharmacies between March 2, 2020 and December 31, 2020 (does not include sales of medical cannabis devices and medical cannabis educational materials).
\$4,299,355.50	<b>Medical Cannabis Sales Revenue in December 2020</b> - Medical cannabis sales revenue at licensed medical cannabis pharmacies during December 2020 (does not include sales of medical cannabis devices and medical cannabis educational materials).



**Figure 1. 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 2. Medical Cannabis Sales Revenue by Month** (for months not displayed below, please find earlier reports posted on the Center for Medical Cannabis' website)

