



Utah Medical Cannabis Program Report March 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 February 28, 2021. For further information and data, please contact the Center for Medical Cannabis at medicalcannabis@utah.gov.

Patient Card Registrations and Recommendation Letters

Table 1. Patient Cardholders and Recommendation Letter Customers

23,089	Active patient cardholders – Number of patients with an active medical cannabis card as of February 28, 2021.
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Figure 1. Active Patient Cardholder Growth

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

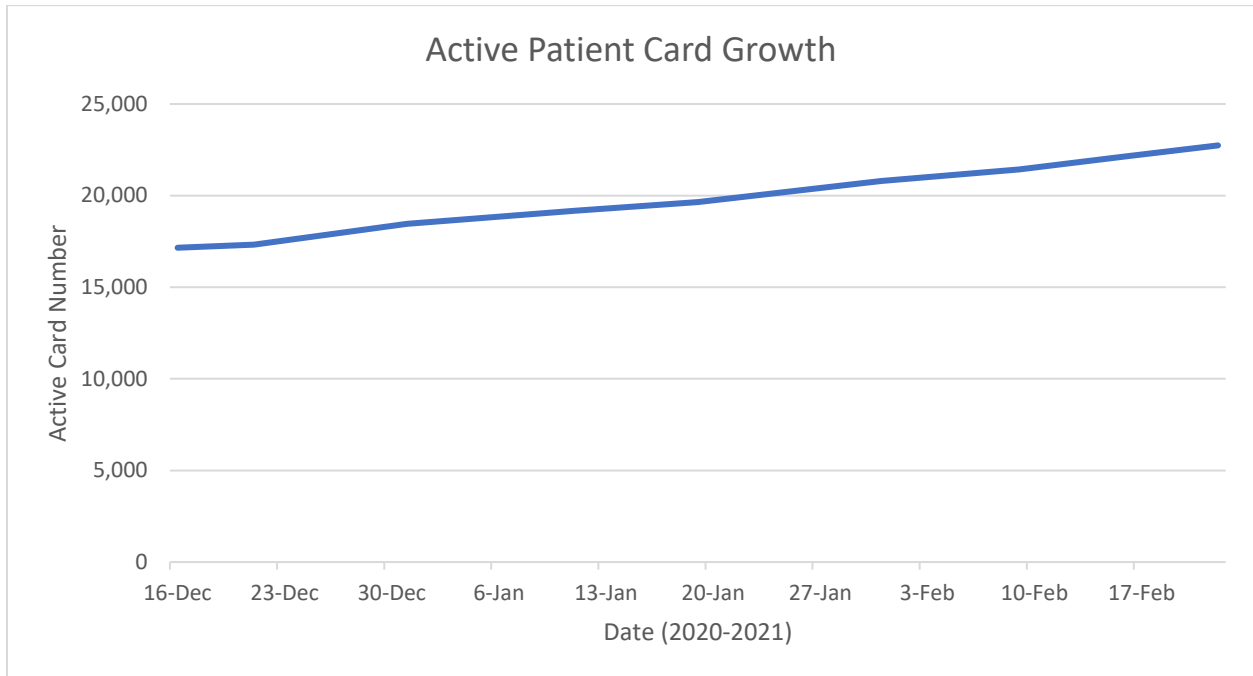


Table 2. Patient Demographics by Age and Sex

Patient Age	Number (N = 23,089)	Percentage
Less than 10 years	13	Less than 1%
11-21	142	Less than 1%
22-30	4,652	20.15%
31-45	9,346	40.48%
46-55	3,699	16.02%
56-65	2,992	12.96%
66+	2,245	9.72%
Patient Sex		
Male	12,582	54%
Female	10,445	45%
Other	62	Less than 1%

Table 3. Patient Cardholders by County of Residence

County	Number of patient cardholders
Beaver	28
Box Elder	306
Cache	833
Carbon	90
Daggett	4
Davis	1784
Duchesne	40
Emery	25
Garfield	5
Grand	12
Iron	63
Juab	45
Kane	12
Millard	39
Morgan	29
Piute	1
Rich	9
Salt Lake	6351
San Juan	12
Sanpete	65
Sevier	31
Summit	225
Tooele	256
Uintah	164
Utah	10105
Wasatch	157
Washington	321
Wayne	1
Weber	2076
Total Active Patient Cardholders	23,089

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.

Medical condition	Total number of patient certifications as of February 28, 2021
AIDS	19
ALS	7
Alzheimer's	7
Autism	142
Cachexia	39
Cancer	323
Chronic Pain	18,012
Crohn's Disease	259
Debilitating Seizures	89
Epilepsy	213
HIV	101
Hospice	3
MS	259
Nausea	448
Other*	18
Persistent Muscle Spasms	121
PTSD	2,701
Rare Condition	54
Terminal Illness	435
Ulcerative Colitis	131
Total number of patient certifications	23,381

*Other denotes those conditions petitioned to the Compassionate Use Board. Conditions petitioned to the Board include GAD, insomnia and seizure 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 February 28, 2021.

Status	Number of petitions reviewed, March 2020 – February 2021 (N=257)
Approved	215
Incomplete	39
Denied	3

Table 6. Compassionate Use Board Petitions by Age

	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB
Total petitions	16	16	16	28	16	18	41	52
Age range	5-43	6-27	12-72	2-20	3-20	8-41	7-73	4-53
Total under 21yo	15	16	14	17	16	15	21	50

Qualified Medical Providers

Table 7. Qualified Medical Provider Totals

628	Active Qualified Medical Providers – Number of medical providers with an active QMP registration.
137	Active Qualified Medical Providers with Cardholder Cap of 600 – Number of medical providers approved by UDOH to recommend to up to 600 active cardholders at one time (22% of all QMPs).
491	Active Qualified Medical Providers with Cardholder Cap of 275 – Number of Medical Providers limited to recommend to up to 275 active cardholders at one time (78% 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.

County	Number of QMP office locations registered
Beaver	1
Box Elder	2
Cache	10
Carbon	2
Daggett	0
Davis	44
Duchesne	0
Emery	0
Garfield	0
Grand	1
Iron	1
Juab	3
Kane	0
Millard	2
Morgan	0
Piute	0
Rich	0
Salt Lake	276
San Juan	0
Sanpete	2
Sevier	3
Summit	5
Tooele	3
Uintah	3
Utah	228
Wasatch	5
Washington	19
Wayne	0
Weber	42
Total QMP office locations registered	652

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.

American Medical Board Certification	Number of QMPs reporting American Medical Board Certification
Anesthesiology	16
Endocrinology	0
Gastroenterology	4
Hospice and Palliative Care	13
Neurology	10
Oncology	9
Pain Medicine	10
Physical Medicine and Rehabilitation	16
Psychiatry	16
Rheumatology	1
Total QMPs with American Medical Board Certification	95

Table 10. Qualified Medical Providers by DOPL License type

Qualified Medical Providers	Number (N=628)
Medical Doctor (MD)	242
Osteopathic Doctor (DO)	46
Physician Assistant (PA)	75
Advanced Practice Registered Nurse (APRN)	265

Pharmacy Medical Providers and Pharmacy Transactions

Table 11. Medical Cannabis Pharmacy Employee Totals

42	Active Pharmacy Medical Providers - Pharmacy medical providers who have an active registration with the Utah Department of Health.
168	Active Pharmacy Agents - 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 February 28, 2021 from eight medical cannabis pharmacies that opened during that time frame. As of February 28, 2021, medical cannabis pharmacies operating in Utah include Dragonfly Wellness (Salt Lake City), Perfect Earth Modern Apothecary (Logan and Ogden), WholesomeCo Cannabis (West Bountiful), Curaleaf (Lehi), Deseret Wellness (Provo and Park City), and Beehive Farmacy (Salt Lake City).

231,987	Transactions at Medical Cannabis Pharmacies – Transactions at medical cannabis pharmacies between March 2, 2020 and February 28, 2021.
31,265	Transactions at Medical Cannabis Pharmacies in February 2021 – Transactions at medical cannabis pharmacies in February 2021.
\$29,919,649.61	Medical Cannabis Sales Revenue – Medical cannabis sales revenue at licensed medical cannabis pharmacies between March 2, 2020 and February 28, 2021 (does not include sales of medical cannabis devices and medical cannabis educational materials).
\$3,940,404.93	Medical Cannabis Sales Revenue in February 2021 - Medical cannabis sales revenue at licensed medical cannabis pharmacies during February 2021 (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)

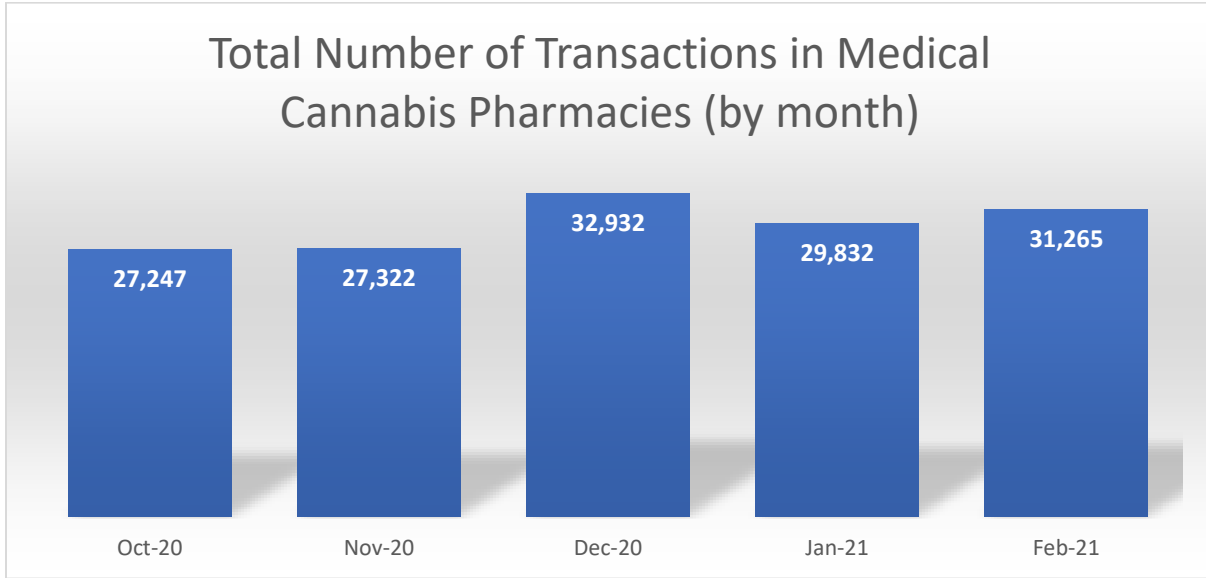


Figure 3. Medical Cannabis Sales Revenue by Month (for months not displayed below, please find earlier reports posted on the Center for Medical Cannabis' website)

