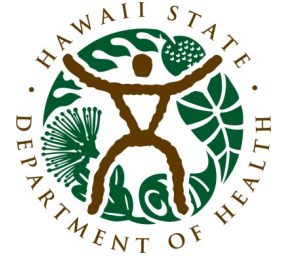




STATE OF HAWAII
DEPARTMENT OF HEALTH
 4348 Waiālae Avenue, #648
 Honolulu, Hawaii 96816



Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of
 November 30, 2021

IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
34,136	Patients have a valid medical cannabis registration.
Applications Issued	
8,534	New patient applications issued between January 1, 2021 to November 30, 2021.
13,626	Renewal patient applications issued between January 1, 2021 to November 30, 2021.
Caregiver Totals	
2,765	Caregivers are caring for registered patients.
Physician/APRN Totals	
360	Physicians/APRNs have set up accounts to certify patients in Hawaii.
352	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past 2 years up until Nov 30, 2021.
201	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until Nov 30, 2021.

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	50.81	57.88%
Female	49.10	42.01%
X/non-binary	42.00	0.11%

Table 2. Frequency of Conditions

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	28,491	83.46%
PTSD	5,372	15.74%
Persistent Muscle Spasms	2,567	7.52%
Severe Nausea	2,109	6.18%
Malignant Neoplasm (Cancer)	1,983	5.81%
Glaucoma	589	1.73%
Rheumatoid Arthritis	524	1.54%
Cachexia/Wasting Syndrome	496	1.45%
Seizures	423	1.24%
HIV or AIDS	224	0.66%

Lupus	143	0.42%
Epilepsy	120	0.35%
Multiple Sclerosis	64	0.19%
ALS	4	0.01%

*Does not add to 100% as some patients report more than one debilitating condition.

Table 3. Registered Patient Total and the Top 3 Certified Conditions by Age

Age Group	Patient Total & % by Age	1st Certified Condition	2nd Certified Condition	3rd Certified Condition
0-10	10 (0.03%)	Seizures (5)	*Malignant Neoplasm (Cancer)	*Severe Pain & Severe Nausea
11-17	40 (0.12%)	PTSD & Severe Pain (11)	Seizure, Epilepsy & Persistent Muscle Spasm (9)	*Malignant Neoplasm (Cancer)
18-25	1,672 (4.90%)	Severe Pain (1,155)	PTSD (484)	Severe Nausea (205)
26-35	5,689 (16.67%)	Severe Pain (4,578)	PTSD (1,250)	Severe Nausea (525)
36-45	7,279 (21.32%)	Severe Pain (6,089)	PTSD (1,369)	Persistent Muscle Spasm (548)
46-55	5,656 (16.57%)	Severe Pain (4,800)	PTSD (928)	Persistent Muscle Spasm (472)
56-65	6,635 (19.44%)	Severe Pain (5,757)	PTSD (720)	Persistent Muscle Spasm (520)
66-75	5,922 (17.35%)	Severe Pain (5,088)	Malignant Neoplasm (Cancer) (715)	PTSD (525)
76 & Older	1,233 (3.61%)	Severe Pain (1,012)	Malignant Neoplasm (Cancer) (229)	PTSD & Persistent Muscle Spasm (85)

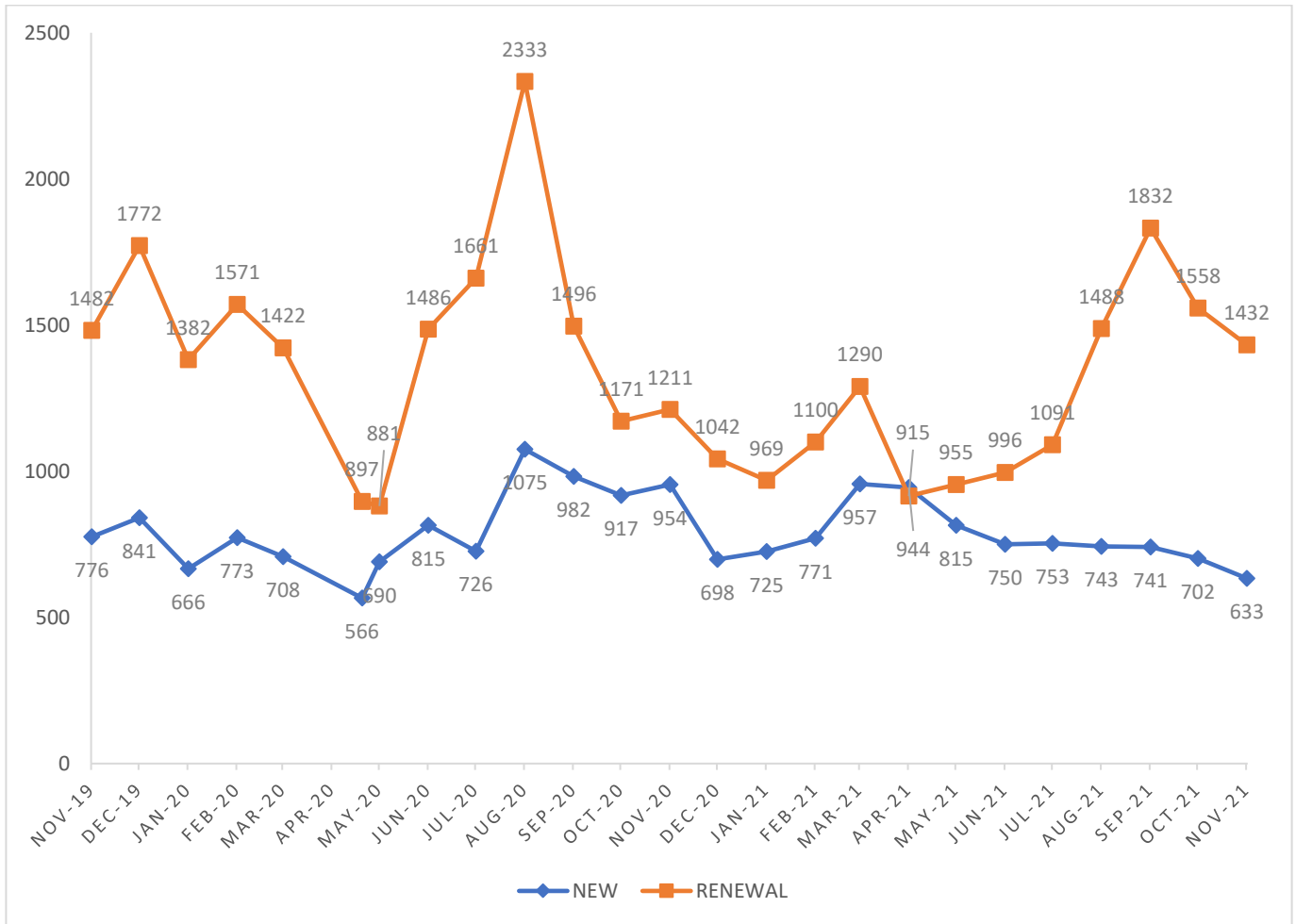
*Patient count is not reportable

Table 4. Registered Patients, Caregivers, and Top 3 Certified Conditions by County

County	Number of Patients	Number of Caregivers	1 st Reported Condition	2 nd Reported Condition	3 rd Reported Condition
*Oahu	16,244	1,449	Severe Pain (12,849)	PTSD (3,269)	Malignant Neoplasm (Cancer) (1,154)
*Hawaii	8,973	561	Severe Pain (7,916)	Persistent Muscle Spasms (1,075)	PTSD (1040)
*Maui	6,562	588	Severe Pain (5,586)	PTSD (814)	Persistent Muscle Spasms (601)
Kauai	2,329	164	Severe Pain (2,018)	PTSD (241)	Severe Nausea (215)

*Patients who registered using an out-of-state address are not included in the count, their caregivers are also not included.

Graph 1. Number of Approved Applications: New Applications vs Renewal Applications, Nov 2019 – Nov 2021



OUT-OF-STATE Patient Data

940	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
708	Visitors have valid registrations as out-of-state patients.
232	Visitors have approved registrations that are waiting for activation.

Demographic Information

Table 1. Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	45.60	60.00%
Female	45.39	39.79%

*The number of X/non-binary applicants is not reportable at this time.

Table 2. Top 3 Certified Conditions*

1 st Certified Condition by number and percentage	2 nd Certified Condition by number and percentage	3 rd Certified Condition by number and percentage
Severe Pain (636, 67.66%)	PTSD (256, 27.23%)	Severe Nausea (131, 13.94%)

*Breakdown by age is not available at this time.

Table 3. Top 3 Visiting States

1 st Visiting State by number and percentage	2 nd Visiting State by number and percentage	3 rd Visiting State by number and percentage
Arizona (131, 13.94%)	Florida (98, 10.43%)	Colorado (66, 7.02%)

Graph 1. Number of Approved Applications: Nov 2020 – Nov 2021

