

# STATE OF HAWAII DEPARTMENT OF HEALTH

4348 Waialae 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 October 31, 2023

#### **IN-STATE Patient Data**

IN-STA	TE Patients with a Valid Medical Cannabis Registration		
30,852	Patients have a valid medical cannabis registration.		
Applica	tions Issued		
4,933	New patient applications were issued between January 1, 2023, to October 31, 2023.		
12,444	Renewal patient applications were issued between January 1, 2023, to October 31, 2023.		
Caregiv	er Totals		
2,682	Caregivers are caring for registered patients.		
Physicia	Physician/APRN Totals		
416	Physicians/APRNs have set up accounts to certify patients in Hawaii.		
184	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past 2		
	years up until October 31, 2023.		
204	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past		
	year up until October 31, 2023.		

## **Demographic Information**

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	52.71	56.96%
Female	50.80	42.79%
X/non-binary	37.91	0.25%

**Table 2. Frequency of Conditions** 

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	25,516	82.70%
PTSD	5,171	16.76%
Persistent Muscle Spasms	1,964	6.37%
Severe Nausea	1,838	5.96%
Malignant Neoplasm (Cancer)	1,790	5.80%
Glaucoma	561	1.65%
Rheumatoid Arthritis	509	1.82%
Seizures	373	1.21%
Cachexia/Wasting Syndrome	335	1.09%
HIV or AIDS	220	0.72%
Epilepsy	154	0.50%

Lupus	130	0.42%
Multiple Sclerosis	68	0.22%
ALS	7	0.02%

<sup>\*</sup>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	7 (0.02%)	*Malignant Neoplasm (Cancer)	*Seizures	*Severe Nausea & PTSD
11-17	25 (0.08%)	Seizures (8)	PTSD (7)	Severe Pain (6)
18-25	1,079 (3.50%)	Severe Pain (743)	PTSD (334)	Severe Nausea (124)
26-35	4,318 (14.00%)	Severe Pain (3,352)	PTSD (1,030)	Severe Nausea (428)
36-45	6,593 (21.37%)	Severe Pain (5,402)	PTSD (1,363)	Severe Nausea (452)
46-55	5,485 (17.78%)	Severe Pain (4,604)	PTSD (1,009)	Persistent Muscle Spasm (396)
56-65	5,825 (18.88%)	Severe Pain (5,029)	PTSD (746)	Malignant Neoplasm (Cancer) (417)
66-75	5,896 (19.11%)	Severe Pain (5,058)	Malignant Neoplasm (Cancer) (646)	PTSD (538)
76 & Older	1,624 (5.26%)	Severe Pain (1,322)	Malignant Neoplasm (Cancer) (258)	PTSD (143)

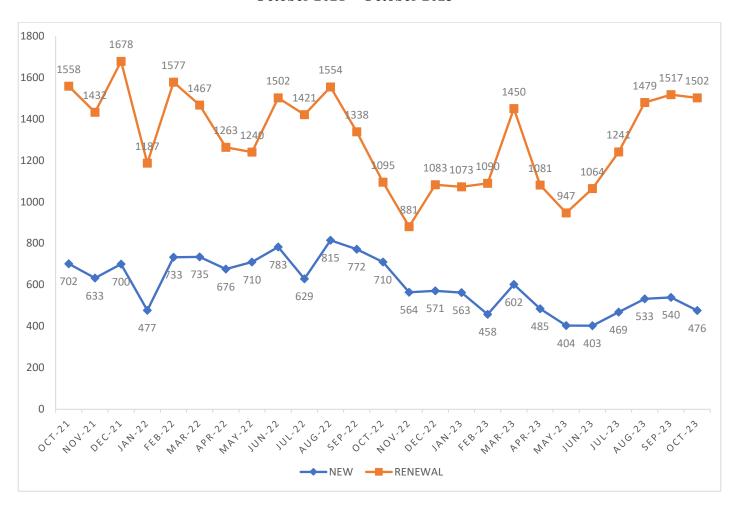
<sup>\*</sup>Patient count is not reportable

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

County	Number of Patients	Number of Caregivers	1st Reported Condition	2 <sup>nd</sup> Reported Condition	3 <sup>rd</sup> Reported Condition
Oahu	14,972	1,449	Severe Pain (11,754)	PTSD (3,076)	Malignant Neoplasm (Cancer) (1,028)
Hawaii	8,338	604	Severe Pain (7,238)	PTSD (1,200)	Persistent Muscle Spasms (757)
Maui	5,617	496	Severe Pain (4,876)	PTSD (673)	Persistent Muscle Spasms (389)
Kauai	1,900	132	Severe Pain (1,633)	PTSD (214)	Severe Nausea (184)
Unknown*	25	1	Severe Pain (15)	PTSD (8)	* Persistent Muscle Spasm

<sup>\*</sup>Patient count is not reportable; \*Registered using an out of state residential address

Graph 1. Number of Approved Applications: New Applications vs Renewal Applications, October 2021 – October 2023



#### **OUT-OF-STATE Patient Data**

1,007	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.	
172	*Visitors have approved registrations that are waiting for activation.	
835	Visitors have valid registrations as out-of-state patients.	
4,486	Total number of out-of-state registered patients between January 1, 2023 – October 31, 2023	

<sup>\*</sup>Out-of-State patient registration cards are scheduled to become valid after October 31, 2023

### **Demographic Information**

Table 1. Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	47.47	59.29%
Female	47.36	40.62%

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

Table 2. Top 3 Certified Conditions\*

1 <sup>st</sup> Certified Condition	2 <sup>nd</sup> Certified Condition	3 <sup>rd</sup> Certified Condition
by number and percentage	by number and percentage	by number and percentage
Severe Pain (678, 67.33%)	PTSD (290, 28.80%)	Persistent Muscle Spasm (127, 12.61%)

<sup>\*</sup>Breakdown by age is not available at this time.

**Table 3. Top 3 Visiting States** 

1 <sup>st</sup> Visiting State	2 <sup>nd</sup> Visiting State	3 <sup>rd</sup> Visiting State
by number and percentage	by number and percentage	by number and percentage
Arizona (133, 13.21%)	Arizona (136, 12.12%)	California (78, 6.95%)

Graph 1. Number of Approved Applications: October 2022 - October 2023

