

**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 September 30, 2023

## **IN-STATE Patient Data**

IN-STA	N-STATE Patients with a Valid Medical Cannabis Registration				
32,693	3 Patients have a valid medical cannabis registration.				
Applica	Applications Issued				
3,924	New patient applications were issued between January 1, 2023, to September 30, 2023.				
9,463	Renewal patient applications were issued between January 1, 2023, to September 30, 2023.				
Caregiv	egiver Totals				
2,817	Caregivers are caring for registered patients.				
Physicia	Physician/APRN Totals				
410	Physicians/APRNs have set up accounts to certify patients in Hawaii.				
178	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the <b>past 2</b>				
	years up until September 30, 2023.				
201	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past				
	year up until September 30, 2023.				

# **Demographic Information**

### Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	52.61	57.09%
Female	50.66	42.68%
X/non-binary	38.30	0.24%

#### **Table 2. Frequency of Conditions**

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	27,021	82.65%
PTSD	5,476	16.75%
Persistent Muscle Spasms	2,109	6.45%
Severe Nausea	1,973	6.03%
Malignant Neoplasm (Cancer)	1,879	5.75%
Glaucoma	578	1.66%
Rheumatoid Arthritis	542	1.77%
Seizures	384	1.17%
Cachexia/Wasting Syndrome	366	1.12%
HIV or AIDS	236	0.72%
Epilepsy	148	0.45%

Lupus	136	0.42%
Multiple Sclerosis	76	0.23%
ALS	7	0.02%

\*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

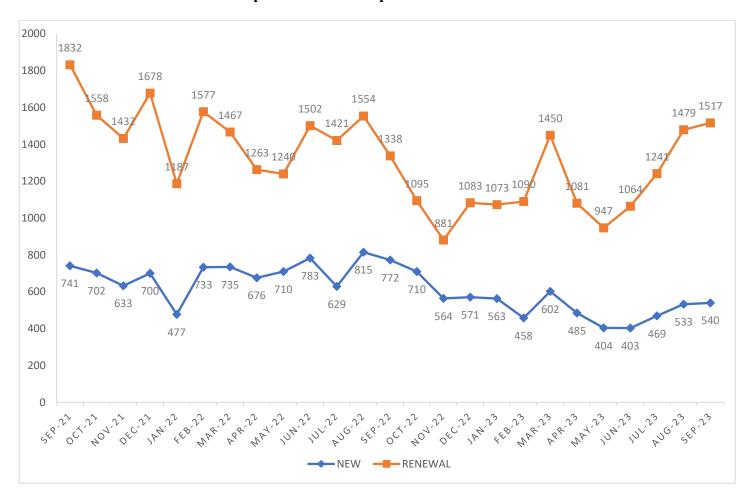
Age Group	Patient Total & % by Age	1st Certified Condition	2nd Certified Condition	3rd Certified Condition
		*Malignant Neoplasm	*Severe Pain &	
0-10	7 (0.02%)	(Cancer)	*Seizures	*PTSD
11-17	29 (0.09%)	Seizures (10)	PTSD & Severe Pain (8)	Persistent Muscle Spasm & Epilepsy (5)
18-25	1,149 (3.51%)	Severe Pain (784)	PTSD (364)	Severe Nausea (130)
26-35	4,654 (14.24%)	Severe Pain (3,602)	PTSD (1,111)	Severe Nausea (461)
36-45	6,991 (21.38%)	Severe Pain (5,740)	PTSD (1,440)	Severe Nausea (497)
46-55	5,830 (17.83%)	Severe Pain (4,898)	PTSD (1,065)	Persistent Muscle Spasm (428)
56-65	6,124 (18.73%)	Severe Pain (5,276)	PTSD (770)	Malignant Neoplasm (Cancer) (436)
66-75	6,199 (18.96%)	Severe Pain (5,322)	Malignant Neoplasm (Cancer) (690)	PTSD (559)
76 & Older	1,710 (5.23%)	Severe Pain (1,391)	Malignant Neoplasm (Cancer) (273)	PTSD (158)

\*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 <sup>st</sup> Reported Condition	2 <sup>nd</sup> Reported Condition	3 <sup>rd</sup> Reported Condition
Oahu	15,921	1,540	Severe Pain (12,485)	PTSD (3,298)	Malignant Neoplasm (Cancer) (1,079)
Hawaii	8,797	617	Severe Pain (7,633)	PTSD (1,242)	Persistent Muscle Spasms (817)
Maui	5,940	523	Severe Pain (5,156)	PTSD (708)	Persistent Muscle Spasms (414)
Kauai	2,005	136	Severe Pain (1,728)	PTSD (219)	Severe Nausea (197)
Unknown*	30	1	Severe Pain (19)	PTSD (9)	* Persistent Muscle Spasm

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



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

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

1,122	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.	
286	*Visitors have approved registrations that are waiting for activation.	
836	Visitors have valid registrations as out-of-state patients.	
4,146 Total number of out-of-state registered patients between January 1, 2023 – September 30, 2023		

\*Out-of-State patient registration cards are scheduled to become valid after September 30, 2023

# **Demographic Information**

#### Table 1. Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	46.85	61.14%
Female	47.10	38.86%

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

#### Table 2. Top 3 Certified Conditions\*

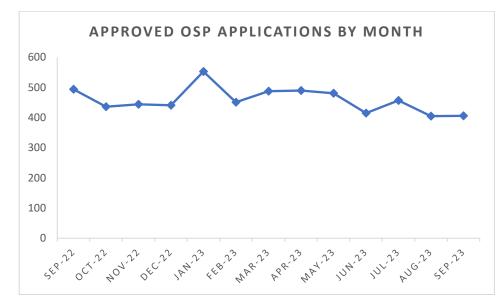
1 <sup>st</sup> Certified Condition	2 <sup>nd</sup> Certified Condition	3 <sup>rd</sup> Certified Condition
by number and percentage	by number and percentage	by number and percentage
Severe Pain (722, 64.35%)	PTSD (337, 30.04%)	Severe Nausea (150, 13.37%)

\*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	
Florida (146, 13.01%)	Arizona (136, 12.12%)	California (78, 6.95%)	

#### Graph 1. Number of Approved Applications: September 2022 – September 2023



medicalcannabis@doh.hawaii.gov September 2023 Program Data