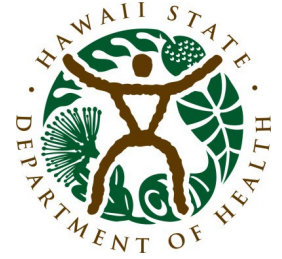




**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
 4348 Waiālae Avenue, #648  
 Honolulu, Hawaii 96816



## Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of  
 December 31, 2023

### IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
31,789	Patients have a valid medical cannabis registration.
Applications Issued	
5,801	New patient applications were issued between January 1, 2023, to December 31, 2023.
15,381	Renewal patient applications were issued between January 1, 2023, to December 31, 2023.
Caregiver Totals	
2,789	Caregivers are caring for registered patients.
Physician/APRN Totals	
424	Physicians/APRNs have set up accounts to certify patients in Hawaii.
183	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the <b>past 2 years up until December 31, 2023.</b>
210	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until December 31, 2023.

## Demographic Information

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

Gender	Average Age	Percentage on Registry
Male	52.57	56.95%
Female	50.68	42.80%
X/non-binary	37.80	0.25%

**Table 2. Frequency of Conditions**

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	26,239	82.54%
PTSD	5,389	16.95%
Persistent Muscle Spasms	2,000	6.29%
Severe Nausea	1,884	5.93%
Malignant Neoplasm (Cancer)	1,849	5.82%
Glaucoma	578	1.65%
Rheumatoid Arthritis	525	1.82%
Seizures	382	1.20%
Cachexia/Wasting Syndrome	325	1.02%
HIV or AIDS	221	0.70%
Epilepsy	154	0.48%

Lupus	132	0.42%
Multiple Sclerosis	72	0.23%
ALS	8	0.03%

\*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	9 (0.03%)	*Malignant Neoplasm (Cancer)	*Seizures	*Severe Pain, Severe Nausea & PTSD
11-17	28 (0.09%)	Severe Pain (10)	PTSD & Seizures (9)	Persistent Muscle Spasm & Severe Nausea (6)
18-25	1,141 (3.59%)	Severe Pain (783)	PTSD (361)	Severe Nausea (119)
26-35	4,505 (14.17%)	Severe Pain (3,477)	PTSD (1,091)	Severe Nausea (447)
36-45	6,811 (21.43%)	Severe Pain (5,576)	PTSD (1,425)	Severe Nausea (470)
46-55	5,646 (17.76%)	Severe Pain (4,740)	PTSD (1,038)	Persistent Muscle Spasm (403)
56-65	5,982 (18.82%)	Severe Pain (5,160)	PTSD (760)	Malignant Neoplasm (Cancer) (431)
66-75	6,008 (18.90%)	Severe Pain (5,145)	Malignant Neoplasm (Cancer) (656)	PTSD (555)
76 & Older	1,659 (5.22%)	Severe Pain (1,347)	Malignant Neoplasm (Cancer) (267)	PTSD (149)

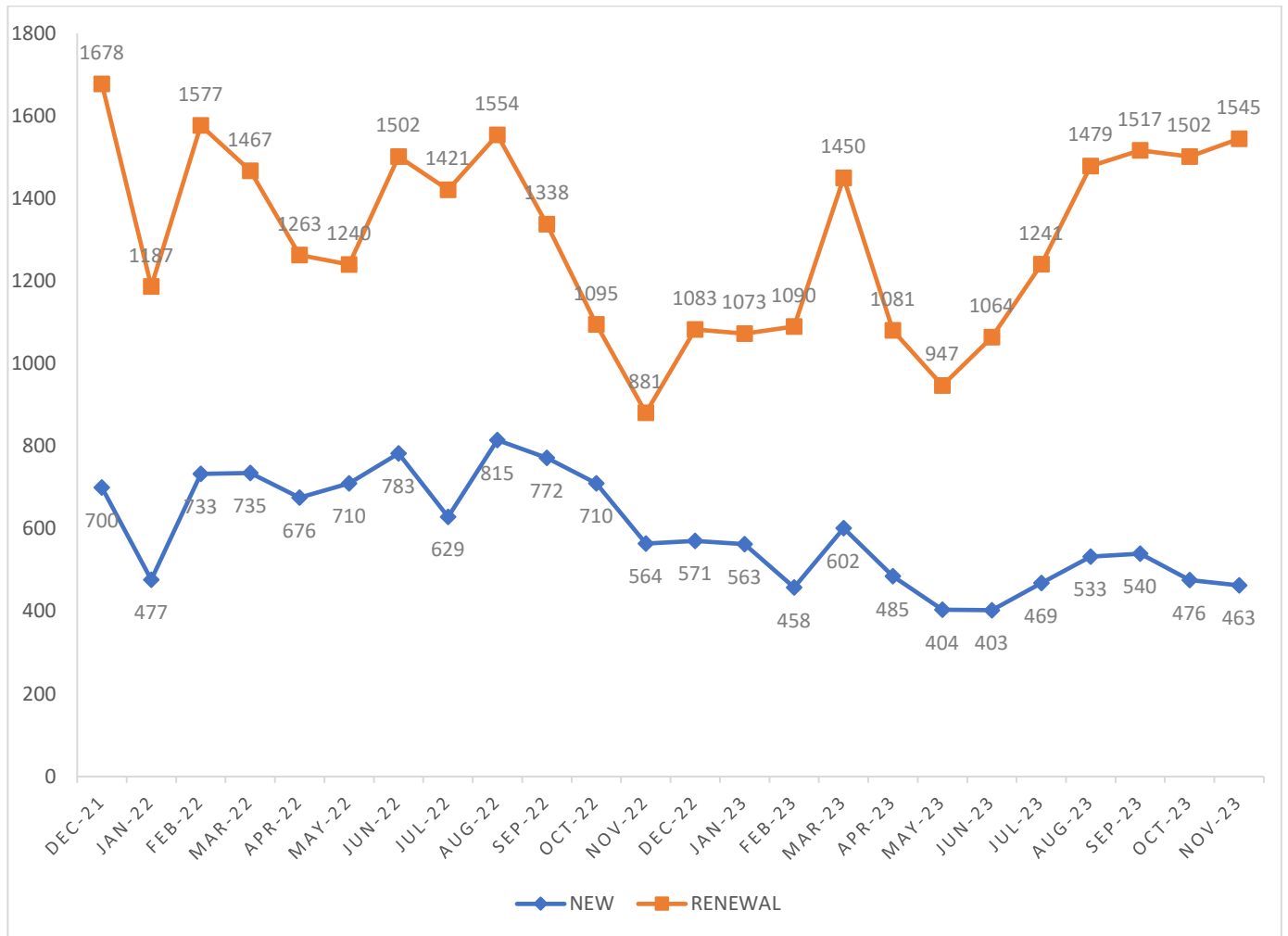
\*Patient count is not reportable

**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	15,540	1,504	Severe Pain (12,155)	PTSD (3,222)	Malignant Neoplasm (Cancer) (1,065)
Hawaii	8,532	633	Severe Pain (7,419)	PTSD (1,234)	Persistent Muscle Spasms (780)
Maui	5,766	511	Severe Pain (5,000)	PTSD (706)	Persistent Muscle Spasms (392)
Kauai	1,928	140	Severe Pain (1,651)	PTSD (220)	Severe Nausea (189)
Unknown*	23	1	Severe Pain (14)	PTSD (7)	* 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, December 2021 – December 2023**



## OUT-OF-STATE Patient Data

842	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
203	*Visitors have approved registrations that are waiting for activation.
639	Visitors have valid registrations as out-of-state patients.
5,107	Total number of out-of-state registered patients between January 1, 2023 – December 31, 2023

\*Out-of-State patient registration cards are scheduled to become valid after December 31, 2023

## Demographic Information

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

Gender	Average Age	*Percentage on Registry
Male	48.21	59.26%
Female	46.14	40.38%

\*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 by number and percentage	2 <sup>nd</sup> Certified Condition by number and percentage	3 <sup>rd</sup> Certified Condition by number and percentage
Severe Pain (551, 65.44%)	PTSD (234, 27.80%)	Severe Nausea (108, 12.83%)

\*Breakdown by age is not available at this time.

**Table 3. Top 3 Visiting States**

1 <sup>st</sup> Visiting State by number and percentage	2 <sup>nd</sup> Visiting State by number and percentage	3 <sup>rd</sup> Visiting State by number and percentage
Florida (84, 9.98%)	Arizona (79, 9.38%)	Utah (56, 6.65%)

**Graph 1. Number of Approved Applications: December 2022 – December 2023**

