

**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  
 July 31, 2022

### IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
34,067	Patients have a valid medical cannabis registration.
Applications Issued	
4,681	New patient applications were issued between January 1, 2022, to July 31, 2022.
9,589	Renewal patient applications were issued between January 1, 2022, to July 31, 2022.
Caregiver Totals	
2,809	Caregivers are caring for registered patients.
Physician/APRN Totals	
387	Physicians/APRNs have set up accounts to certify patients in Hawaii.
226	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the <b>past 2 years up until July 31, 2022.</b>
213	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until July 31, 2022.

## Demographic Information

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

Gender	Average Age	Percentage on Registry
Male	51.75	57.41%
Female	49.88	42.42%
X/non-binary	37.83	0.17%

**Table 2. Frequency of Conditions**

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	28,380	83.31%
PTSD	5,478	16.08%
Persistent Muscle Spasms	2,376	6.97%
Severe Nausea	2,136	6.27%
Malignant Neoplasm (Cancer)	1,933	5.67%
Glaucoma	597	1.75%
Rheumatoid Arthritis	580	1.70%
Cachexia/Wasting Syndrome	467	1.37%
Seizures	401	1.17%
HIV or AIDS	234	0.69%

Lupus	134	0.39%
Epilepsy	132	0.39%
Multiple Sclerosis	74	0.22%
ALS	9	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	10 (0.03%)	*Seizures	*Severe Pain & Malignant Neoplasm (Cancer)	*PTSD
11-17	36 (0.11%)	Severe Pain (11)	Seizure (9)	PTSD (8)
18-25	1,336 (3.92%)	Severe Pain (917)	PTSD (406)	Severe Nausea (157)
26-35	5,332 (15.65%)	Severe Pain (4,207)	PTSD (1,210)	Severe Nausea (531)
36-45	7,371 (21.64%)	Severe Pain (6,139)	PTSD (1,452)	Severe Nausea (524)
46-55	5,870 (17.23%)	Severe Pain (4,986)	PTSD (995)	Persistent Muscle Spasm (457)
56-65	6,438 (18.90%)	Severe Pain (5,558)	PTSD (733)	Malignant Neoplasm (Cancer) (483)
66-75	6,149 (18.05%)	Severe Pain (5,307)	Malignant Neoplasm (Cancer) (687)	PTSD (561)
76 & Older	1,525 (4.48%)	Severe Pain (1,253)	Malignant Neoplasm (Cancer) (250)	PTSD (112)

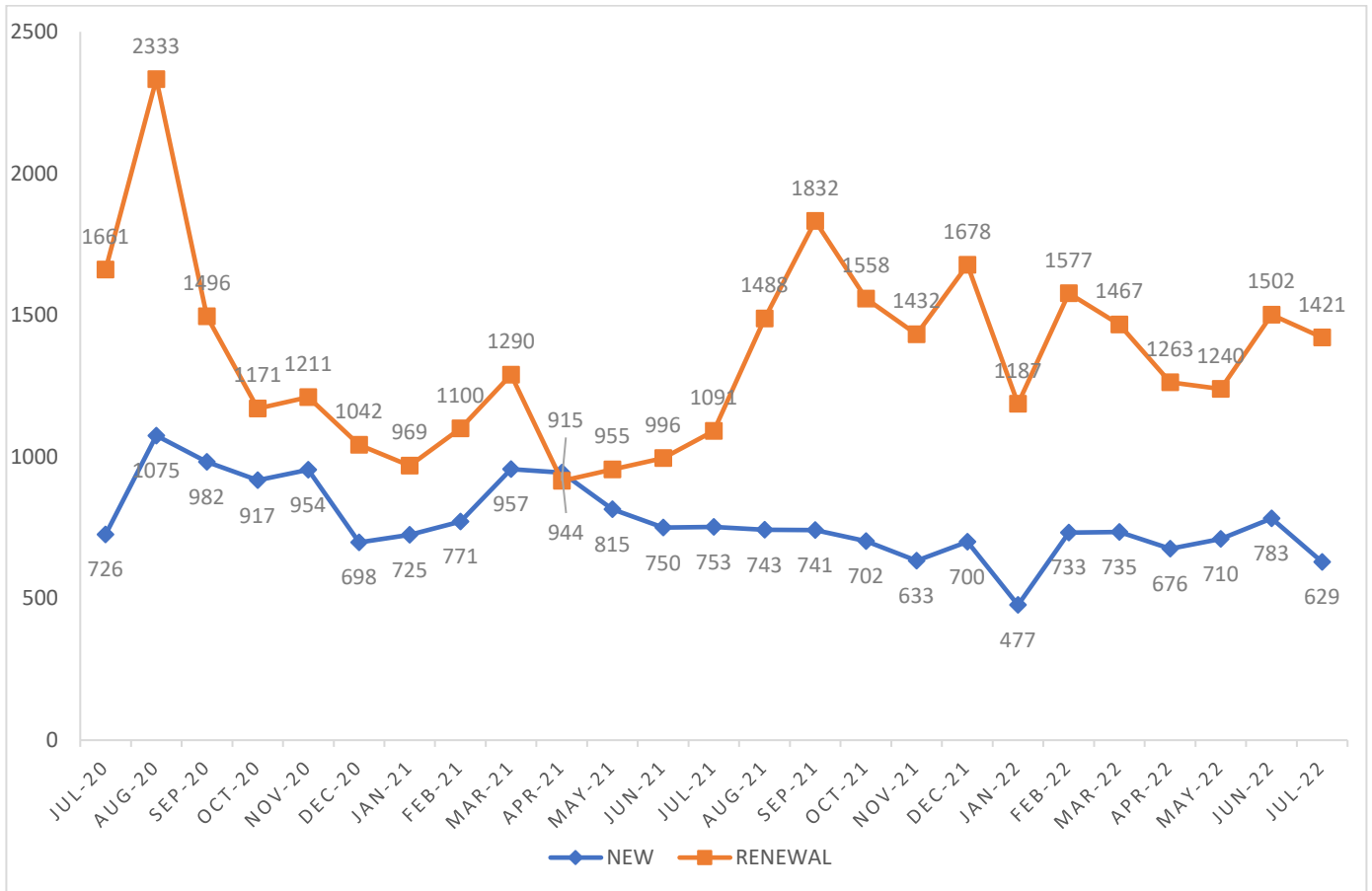
\*Patient count is not reportable

**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	16,524	1,489	Severe Pain (13,092)	PTSD (3,354)	Malignant Neoplasm (Cancer) (1,094)
Hawaii	8,970	573	Severe Pain (7,864)	PTSD (1,125)	Persistent Muscle Spasms (920)
Maui	6,383	593	Severe Pain (5,525)	PTSD (777)	Persistent Muscle Spasms (532)
Kauai	2,163	152	Severe Pain (1,879)	PTSD (214)	Severe Nausea (197)
Unknown*	27	2	Severe Pain (20)	PTSD (8)	* 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, July 2020 – July 2022**



## OUT-OF-STATE Patient Data

1,199	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
298	*Visitors have approved registrations that are waiting for activation.
901	Visitors have valid registrations as out-of-state patients.
3,294	Total number of <b>valid</b> out-of-state registered patients between January 1, 2022 – July 31, 2022

\*Out-of-State patient registration cards are scheduled to become valid after July 31, 2022

\*\*\*Revised the total number of valid out-of-state registered patients between January 1, 2022 – July 31, 2022

## Demographic Information

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

Gender	Average Age	*Percentage on Registry
Male	44.50	58.05%
Female	44.68	41.78%

\*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 (772, 64.39%)	PTSD (356, 29.69%)	Severe Nausea (150, 12.51%)

\*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
Arizona (190, 15.85%)	Florida (153, 12.76%)	California (96, 8.01%)

**Graph 1. Number of Approved Applications: July 2021 – July 2022**

