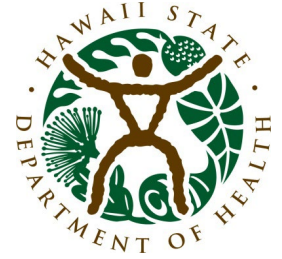


STATE OF HAWAII  
DEPARTMENT OF HEALTH  
4348 Waiālae Avenue, #648  
Honolulu, Hawaii 96816



## Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of  
August 31, 2022

### IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
34,093	Patients have a valid medical cannabis registration.
Applications Issued	
5,496	New patient applications were issued between January 1, 2022, to August 31, 2022.
11,143	Renewal patient applications were issued between January 1, 2022, to August 31, 2022.
Caregiver Totals	
2,811	Caregivers are caring for registered patients.
Physician/APRN Totals	
375	Physicians/APRNs have set up accounts to certify patients in Hawaii.
225	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the <b>past 2 years up until August 31, 2022.</b>
213	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until August 31, 2022.

## Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	51.69	57.36%
Female	49.79	42.47%
X/non-binary	36.78	0.17%

Table 2. Frequency of Conditions

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	28,395	83.29%
PTSD	5,535	16.24%
Persistent Muscle Spasms	2,334	6.85%
Severe Nausea	2,108	6.18%
Malignant Neoplasm (Cancer)	1,901	5.58%
Glaucoma	592	1.74%
Rheumatoid Arthritis	588	1.72%
Cachexia/Wasting Syndrome	454	1.33%
Seizures	395	1.16%
HIV or AIDS	237	0.70%

Epilepsy	138	0.40%
Lupus	132	0.39%
Multiple Sclerosis	76	0.22%
ALS	10	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	37 (0.11%)	Severe Pain (11)	Seizure (9)	PTSD (8)
18-25	1,363 (4.00%)	Severe Pain (938)	PTSD (406)	Severe Nausea (154)
26-35	5,365 (15.74%)	Severe Pain (4,232)	PTSD (1,227)	Severe Nausea (521)
36-45	7,372 (21.62%)	Severe Pain (6,146)	PTSD (1,455)	Severe Nausea (522)
46-55	5,875 (17.23%)	Severe Pain (4,974)	PTSD (1,009)	Persistent Muscle Spasm (458)
56-65	6,441 (18.89%)	Severe Pain (5,565)	PTSD (744)	Malignant Neoplasm (Cancer) (479)
66-75	6,143 (18.02%)	Severe Pain (5,302)	Malignant Neoplasm (Cancer) (678)	PTSD (574)
76 & Older	1,487 (4.36%)	Severe Pain (1,225)	Malignant Neoplasm (Cancer) (241)	PTSD (110)

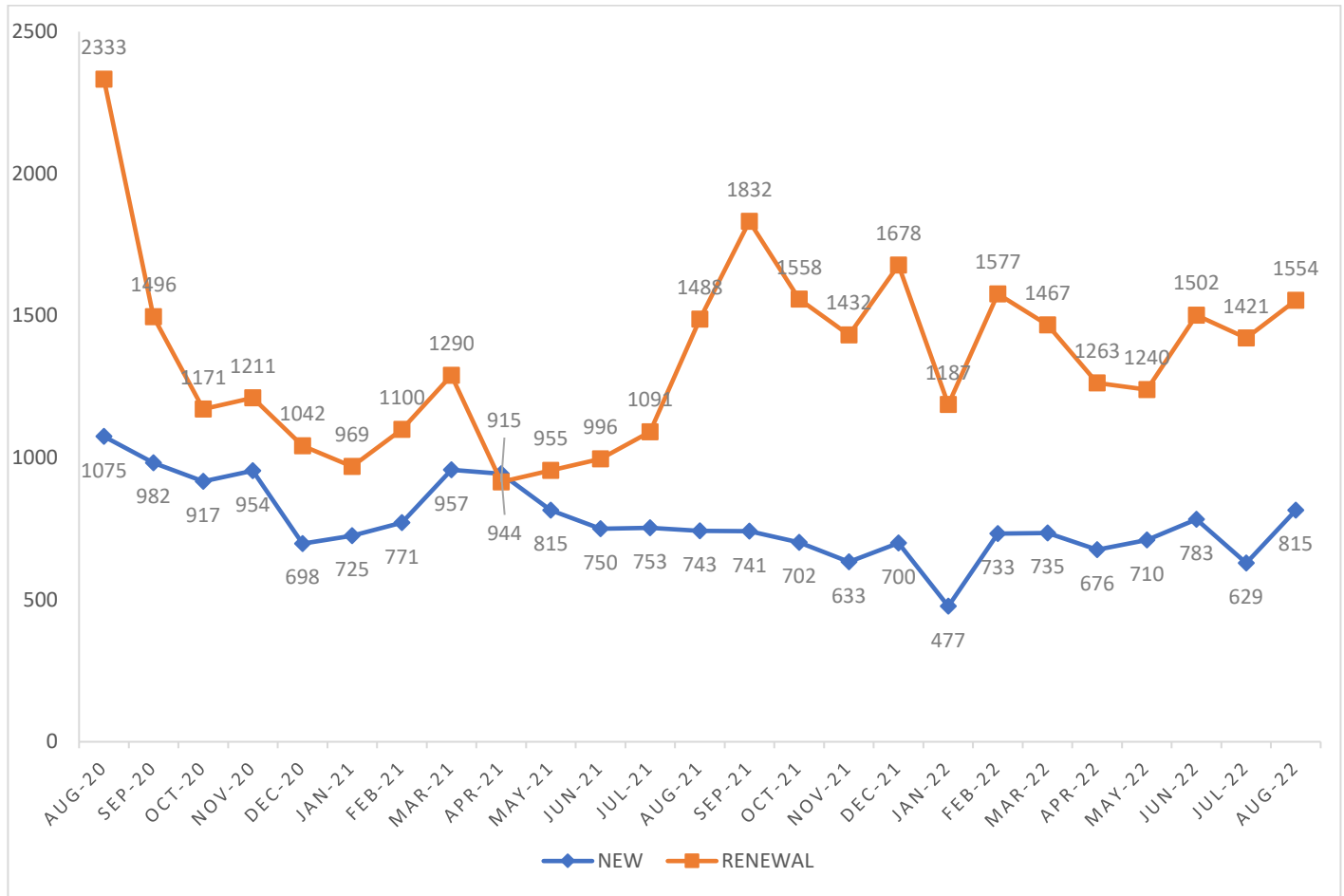
\*Patient count is not reportable

**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	16,633	1,504	Severe Pain (13,182)	PTSD (3,392)	Malignant Neoplasm (Cancer) (1,080)
Hawaii	8,957	579	Severe Pain (7,850)	PTSD (1,152)	Persistent Muscle Spasms (892)
Maui	6,328	583	Severe Pain (5,480)	PTSD (764)	Persistent Muscle Spasms (514)
Kauai	2,147	143	Severe Pain (1,862)	PTSD (219)	Severe Nausea (198)
Unknown*	28	2	Severe Pain (21)	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, Aug 2020 – Aug 2022**



## OUT-OF-STATE Patient Data

1,266	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
342	*Visitors have approved registrations that are waiting for activation.
924	Visitors have valid registrations as out-of-state patients.
3,894	Total number of <b>valid</b> out-of-state registered patients between January 1, 2022 – August 31, 2022

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

## Demographic Information

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

Gender	Average Age	*Percentage on Registry
Male	44.59	57.50%
Female	44.97	42.42%

\*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 (811, 64.06%)	PTSD (359, 28.36%)	Severe Nausea (173, 13.67%)

\*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 (185, 14.61%)	Florida (140, 11.06%)	California (84, 6.64%)

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

