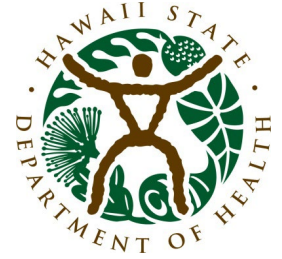


STATE OF HAWAII  
DEPARTMENT OF HEALTH  
4348 Waiālae Avenue, #648  
Honolulu, Hawaii 96816



## Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of  
November 30, 2022

### IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
33,424	Patients have a valid medical cannabis registration.
Applications Issued	
7,542	New patient applications were issued between January 1, 2022, to November 30, 2022.
14,457	Renewal patient applications were issued between January 1, 2022, to November 30, 2022.
Caregiver Totals	
2,785	Caregivers are caring for registered patients.
Physician/APRN Totals	
380	Physicians/APRNs have set up accounts to certify patients in Hawaii.
223	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the <b>past 2 years</b> up until November 30, 2022.
208	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until November 30, 2022.

## Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	51.61	57.17%
Female	49.62	42.66%
X/non-binary	35.70	0.17%

Table 2. Frequency of Conditions

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	27,781	83.12%
PTSD	5,504	16.47%
Persistent Muscle Spasms	2,270	6.79%
Severe Nausea	2,079	6.22%
Malignant Neoplasm (Cancer)	1,889	5.65%
Glaucoma	570	1.71%
Rheumatoid Arthritis	567	1.70%
Cachexia/Wasting Syndrome	416	1.24%
Seizures	370	1.11%
HIV or AIDS	239	0.72%

Lupus	135	0.40%
Epilepsy	127	0.38%
Multiple Sclerosis	80	0.24%
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	43 (0.13%)	Severe Pain (15)	PTSD (13)	Seizures (10)
18-25	1,368 (4.09%)	Severe Pain (944)	PTSD (422)	Severe Nausea (150)
26-35	5,268 (15.76%)	Severe Pain (4,154)	PTSD (1,216)	Severe Nausea (519)
36-45	7,252 (21.70%)	Severe Pain (6,041)	PTSD (1,440)	Severe Nausea (516)
46-55	5,744 (17.19%)	Severe Pain (4,852)	PTSD (1,013)	Persistent Muscle Spasm (448)
56-65	6,338 (18.96%)	Severe Pain (5,462)	PTSD (746)	Malignant Neoplasm (Cancer) (485)
66-75	6,012 (17.99%)	Severe Pain (5,168)	Malignant Neoplasm (Cancer) (692)	PTSD (549)
76 & Older	1,389 (4.16%)	Severe Pain (1,143)	Malignant Neoplasm (Cancer) (225)	PTSD (104)

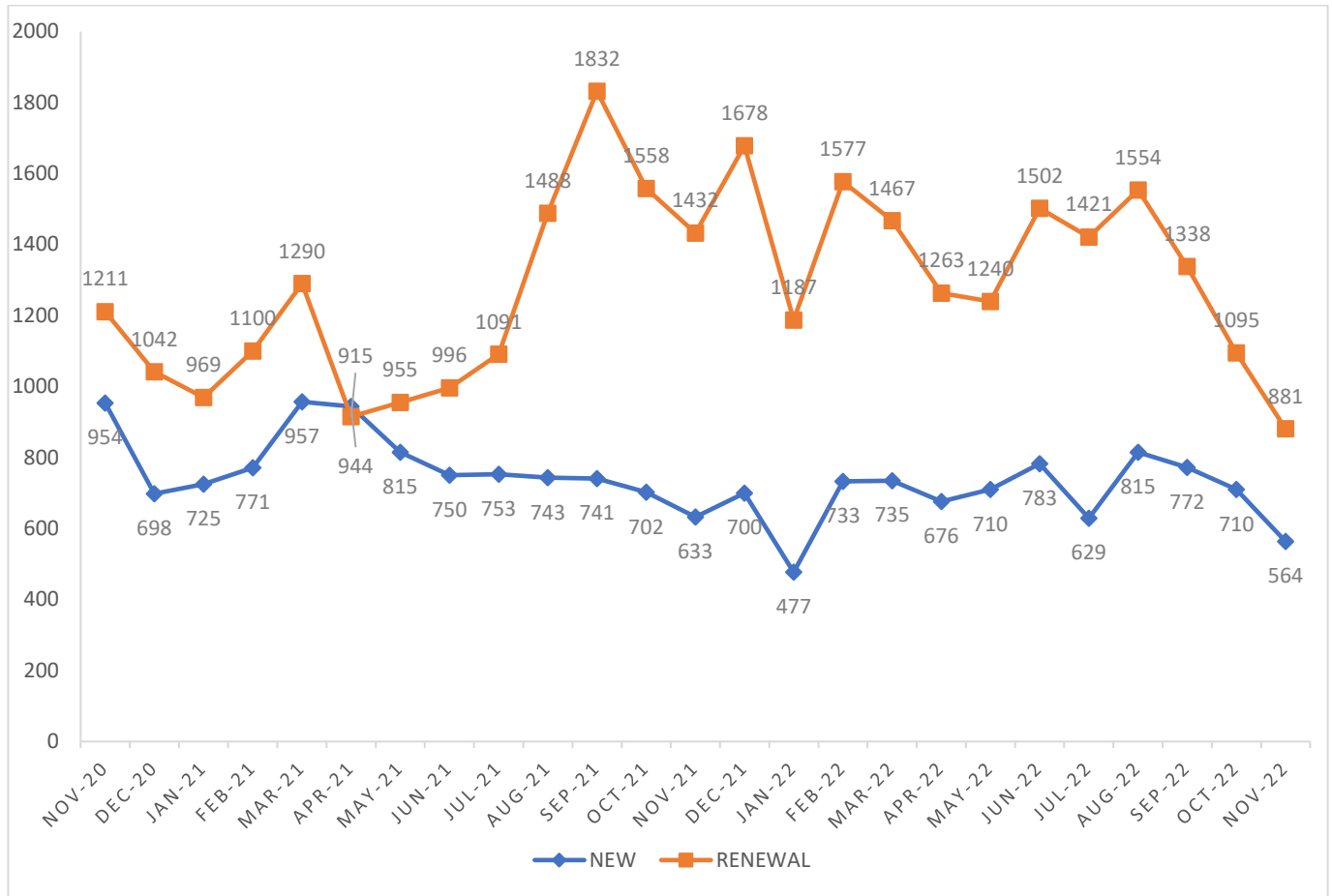
\*Patient count is not reportable

**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	16,353	1,508	Severe Pain (12,926)	PTSD (3,374)	Malignant Neoplasm (Cancer) (1,076)
Hawaii	8,786	593	Severe Pain (7,685)	PTSD (1,174)	Persistent Muscle Spasms (863)
Maui	6,192	552	Severe Pain (5,352)	PTSD (742)	Persistent Muscle Spasms (475)
Kauai	2,059	130	Severe Pain (1,792)	Severe Nausea (211)	PTSD (204)
Unknown*	34	2	Severe Pain (26)	PTSD (10)	* 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, Nov 2020 – Nov 2022**



## OUT-OF-STATE Patient Data

1,126	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
255	*Visitors have approved registrations that are waiting for activation.
871	Visitors have valid registrations as out-of-state patients.
5,268	Total number of out-of-state registered patients between January 1, 2022 – November 30, 2022

\*Out-of-State patient registration cards are scheduled to become valid after November 30, 2022

## Demographic Information

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

Gender	Average Age	*Percentage on Registry
Male	46.16	60.12%
Female	46.33	39.79%

\*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 (779, 69.18%)	PTSD (301, 26.73%)	Severe Nausea (149, 13.23%)

\*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 (136, 12.08%)	Florida (128, 11.37%)	Colorado (85, 7.55%)

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

