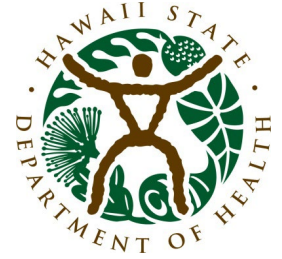


**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
 4348 Waiālae Avenue, #648  
 Honolulu, Hawaii 96816



## Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of  
 April 30, 2023

### IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
33,125	Patients have a valid medical cannabis registration.
Applications Issued	
2,108	New patient applications were issued between January 1, 2023, to April 30, 2023.
4,694	Renewal patient applications were issued between January 1, 2023, to April 30, 2023.
Caregiver Totals	
2,782	Caregivers are caring for registered patients.
Physician/APRN Totals	
396	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 years up until April 30, 2023.</b>
201	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until April 30, 2023.

## Demographic Information

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

Gender	Average Age	Percentage on Registry
Male	52.55	57.09%
Female	50.58	42.73%
X/non-binary	38.34	0.20%

**Table 2. Frequency of Conditions**

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	27,475	82.94%
PTSD	5,498	16.60%
Persistent Muscle Spasms	2,221	6.70%
Severe Nausea	2,013	6.08%
Malignant Neoplasm (Cancer)	1,882	5.68%
Rheumatoid Arthritis	575	1.71%
Glaucoma	565	1.74%
Cachexia/Wasting Syndrome	393	1.19%
Seizures	367	1.11%
HIV or AIDS	229	0.70%

Epilepsy	147	0.44%
Lupus	129	0.39%
Multiple Sclerosis	87	0.26%
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	5 (0.02%)	*Malignant Neoplasm (Cancer)	*Severe Pain & *Seizures	*PTSD
11-17	34 (0.10%)	Seizures (11)	Severe Pain (9)	PTSD (8)
18-25	1,121 (3.38%)	Severe Pain (772)	PTSD (352)	Severe Nausea (128)
26-35	4,819 (14.55%)	Severe Pain (3,756)	PTSD (1,137)	Severe Nausea (476)
36-45	7,108 (21.46%)	Severe Pain (5,874)	PTSD (1,455)	Severe Nausea (519)
46-55	5,930 (17.90%)	Severe Pain (4,987)	PTSD (1,073)	Persistent Muscle Spasm (454)
56-65	6,108 (18.44%)	Severe Pain (5,258)	PTSD (767)	Malignant Neoplasm (Cancer) (441)
66-75	6,250 (18.87%)	Severe Pain (5,392)	Malignant Neoplasm (Cancer) (691)	PTSD (547)
76 & Older	1,750 (5.28%)	Severe Pain (1,426)	Malignant Neoplasm (Cancer) (283)	PTSD (158)

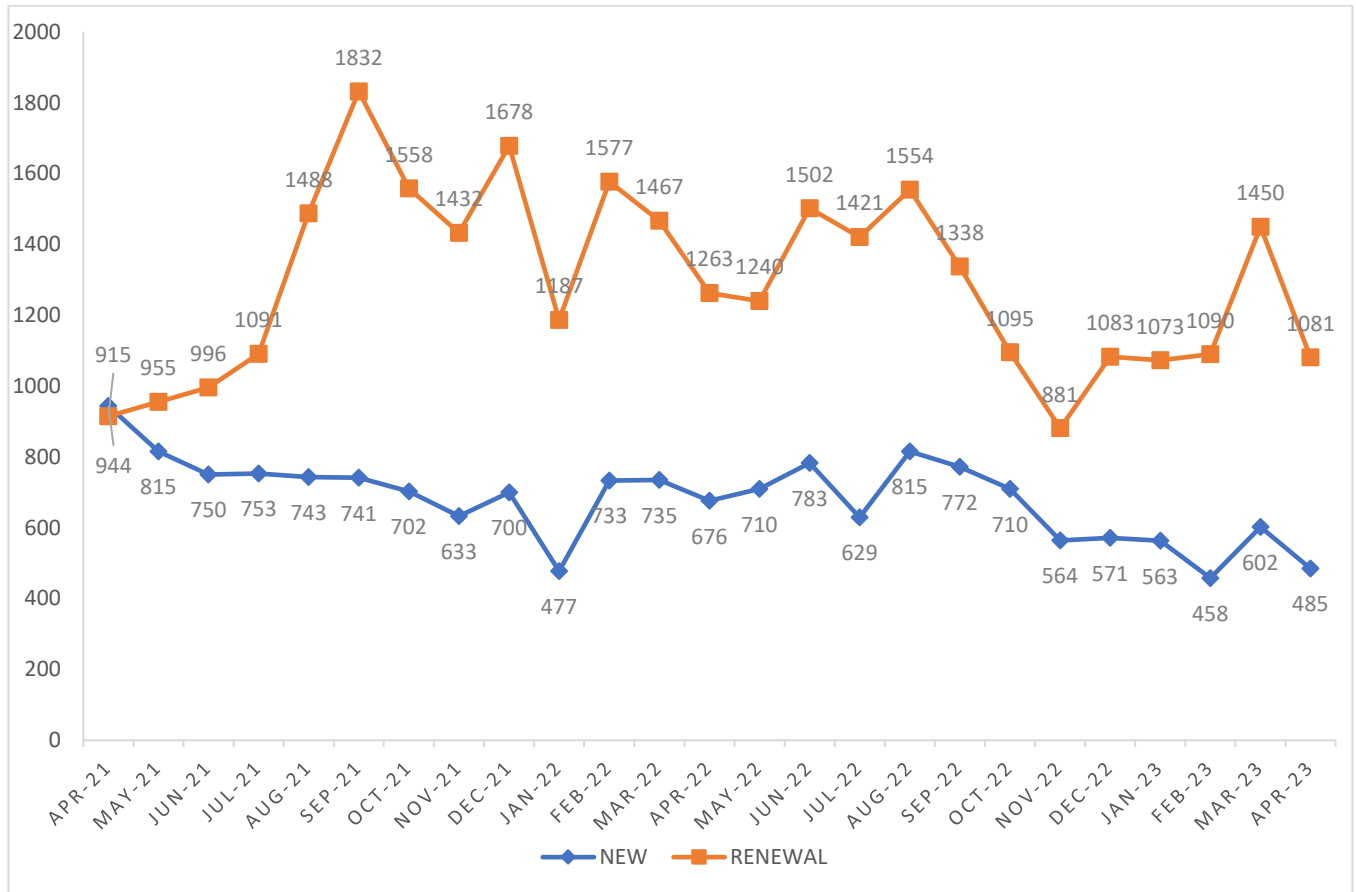
\*Patient count is not reportable

**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	16,255	1,520	Severe Pain (12,795)	PTSD (3,368)	Malignant Neoplasm (Cancer) (1,086)
Hawaii	8,748	602	Severe Pain (7,633)	PTSD (1,193)	Persistent Muscle Spasms (834)
Maui	6,030	532	Severe Pain (5,226)	PTSD (711)	Persistent Muscle Spasms (456)
Kauai	2,059	127	Severe Pain (1,799)	PTSD (215)	Severe Nausea (199)
Unknown*	33	1	Severe Pain (22)	PTSD (11)	* 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, Apr 2021 – Apr 2023**



## OUT-OF-STATE Patient Data

1,295	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
334	*Visitors have approved registrations that are waiting for activation.
961	Visitors have valid registrations as out-of-state patients.
1,982	Total number of out-of-state registered patients between January 1, 2023 – April 30, 2023

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

## Demographic Information

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

Gender	Average Age	*Percentage on Registry
Male	46.40	60.93%
Female	47.24	39.92%

\*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 (852, 65.80%)	PTSD (363, 28.03%)	Persistent Muscle Spasm & Severe Nausea (172, 13.28%)

\*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 (175, 13.51%)	Arizona (168, 12.97%)	Utah (87, 6.72%)

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

