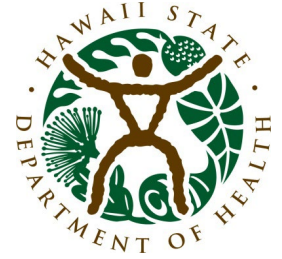


STATE OF HAWAII
DEPARTMENT OF HEALTH
 4348 Waiālae Avenue, #648
 Honolulu, Hawaii 96816



Medical Cannabis (329) Registry Program

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

IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
32,940	Patients have a valid medical cannabis registration.
Applications Issued	
3,384	New patient applications were issued between January 1, 2023, to July 31, 2023.
7,946	Renewal patient applications were issued between January 1, 2023, to July 31, 2023.
Caregiver Totals	
2,789	Caregivers are caring for registered patients.
Physician/APRN Totals	
407	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 past 2 years up until July 31, 2023.
211	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until July 31, 2023.

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	52.65	57.11%
Female	50.63	42.66%
X/non-binary	38.23	0.22%

Table 2. Frequency of Conditions

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	27,304	82.89%
PTSD	5,489	16.66%
Persistent Muscle Spasms	2,176	6.61%
Severe Nausea	1,977	6.00%
Malignant Neoplasm (Cancer)	1,860	5.65%
Glaucoma	568	1.69%
Rheumatoid Arthritis	558	1.72%
Seizures	382	1.16%
Cachexia/Wasting Syndrome	368	1.12%
HIV or AIDS	233	0.71%
Epilepsy	148	0.45%

Lupus	137	0.42%
Multiple Sclerosis	81	0.25%
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	6 (0.02%)	*Malignant Neoplasm (Cancer)	*Severe Pain & *Seizures	*PTSD
11-17	28 (0.09%)	Seizures (10)	PTSD (8)	Severe Pain (7)
18-25	1,142 (3.47%)	Severe Pain (786)	PTSD (355)	Severe Nausea (131)
26-35	4,718 (14.32%)	Severe Pain (3,657)	PTSD (1,125)	Severe Nausea (457)
36-45	7,041 (21.38%)	Severe Pain (5,821)	PTSD (1,437)	Severe Nausea (502)
46-55	5,885 (17.87%)	Severe Pain (4,944)	PTSD (1,073)	Persistent Muscle Spasm (436)
56-65	6,121 (18.58%)	Severe Pain (5,271)	PTSD (771)	Malignant Neoplasm (Cancer) & Persistent Muscle Spasm (431)
66-75	6,276 (19.05%)	Severe Pain (5,403)	Malignant Neoplasm (Cancer) (688)	PTSD (563)
76 & Older	1,723 (5.23%)	Severe Pain (1,415)	Malignant Neoplasm (Cancer) (268)	PTSD (156)

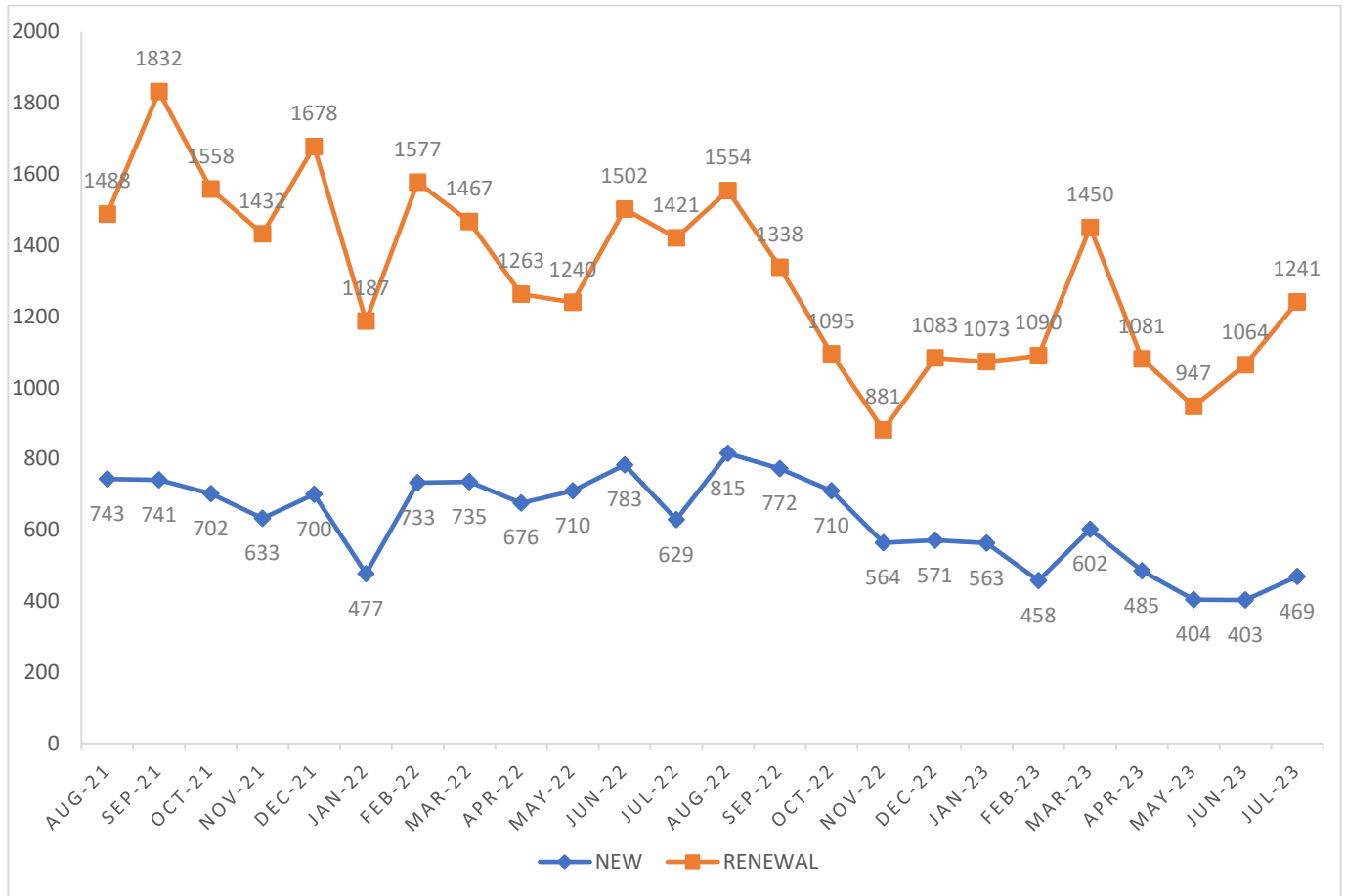
*Patient count is not reportable

Table 4. Registered Patients, Caregivers, and Top 3 Certified Conditions by County

County	Number of Patients	Number of Caregivers	1st Reported Condition	2nd Reported Condition	3rd Reported Condition
Oahu	16,095	1,530	Severe Pain (12,674)	PTSD (3,324)	Malignant Neoplasm (Cancer) (1,080)
Hawaii	8,785	600	Severe Pain (7,637)	PTSD (1,227)	Persistent Muscle Spasms (836)
Maui	5,999	530	Severe Pain (5,217)	PTSD (711)	Persistent Muscle Spasms (437)
Kauai	2,033	127	Severe Pain (1,757)	PTSD (218)	Severe Nausea (197)
Unknown*	28	0	Severe Pain (19)	PTSD (9)	* Persistent Muscle Spasm/Severe Nausea/Malignant Neoplasm

*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 2021 – July 2023



OUT-OF-STATE Patient Data

1,126	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
300	*Visitors have approved registrations that are waiting for activation.
826	Visitors have valid registrations as out-of-state patients.
3,335	Total number of out-of-state registered patients between January 1, 2023 – July 31, 2023

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

Demographic Information

Table 1. Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	45.97	59.06%
Female	45.33	40.85%

*The number of X/non-binary applicants is not reportable at this time.

Table 2. Top 3 Certified Conditions*

1 st Certified Condition by number and percentage	2 nd Certified Condition by number and percentage	3 rd Certified Condition by number and percentage
Severe Pain (710, 63.06%)	PTSD (364, 32.33%)	Severe Nausea (179, 15.90%)

*Breakdown by age is not available at this time.

Table 3. Top 3 Visiting States

1 st Visiting State by number and percentage	2 nd Visiting State by number and percentage	3 rd Visiting State by number and percentage
Florida (174, 15.45%)	Arizona (155, 13.77%)	California (87, 7.73%)

Graph 1. Number of Approved Applications: July 2022 – July 2023

