



STATE OF HAWAII
DEPARTMENT OF HEALTH
 4348 Waiialae 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, 2019

IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
26,763	Patients have a valid medical cannabis registration.
Caregiver Totals	
2,138	Caregivers are caring for registered patients.
Physician/APRN Totals	
262	Physicians/APRNs have set up accounts to certify patients in Hawaii.
171	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until July 31, 2019.

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	51.4	60.30%
Female	51.2	39.65%
Transgender*	40.5	0.06%

*Transgender includes both Male to Female and Female to Male.

Table 2. Frequency of Conditions

Reported Condition	Number of Patients' Certified Condition	Percentage of Patients' Certified Condition*
Severe Pain	22,536	84.21%
Persistent Muscle Spasms	3,237	12.10%
PTSD	3,397	12.69%
Malignant Neoplasm (Cancer)	1,812	6.77%
Severe Nausea	1,619	6.05%
Cachexia/Wasting Syndrome	485	1.81%
Glaucoma	492	1.84%
Seizures	365	1.36%
Rheumatoid Arthritis	397	1.48%
HIV or AIDS	169	0.63%
Epilepsy	103	0.38%
Lupus	88	0.33%
Multiple Sclerosis	80	0.30%

ALS	7	0.03%
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*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 and Percentage by Age	1 st Certified Condition	2 nd Certified Condition	3 rd Certified Condition
0-10	16 (0.06)	Seizures (8)	Epilepsy (5)	*Malignant Neoplasm (Cancer) & *Severe Nausea & *PTSD
11-17	20 (0.07)	Severe Pain (8)	PTSD (7)	Seizures (5)
18-25	1,100 (4.11)	Severe Pain (817)	PTSD (264)	Severe Nausea (114)
26-35	4,181 (15.62)	Severe Pain (3,405)	PTSD (782)	Persistent Muscle Spasms (452)
36-45	5,047 (18.86)	Severe Pain (4,333)	PTSD (801)	Persistent Muscle Spasms (616)
46-55	4,406 (16.46)	Severe Pain (3,767)	Persistent Muscle Spasms (571)	PTSD (545)
56-65	6,041 (22.57)	Severe Pain (5,228)	Persistent Muscle Spasms (762)	PTSD (542)
66-75	4,915 (18.36)	Severe Pain (4,134)	Persistent Muscle Spasms (633)	Malignant Neoplasm (Cancer) (629)
76 and Older	1,037 (3.87)	Severe Pain (844)	Malignant Neoplasm (Cancer) (212)	Persistent Muscle Spasms (97)

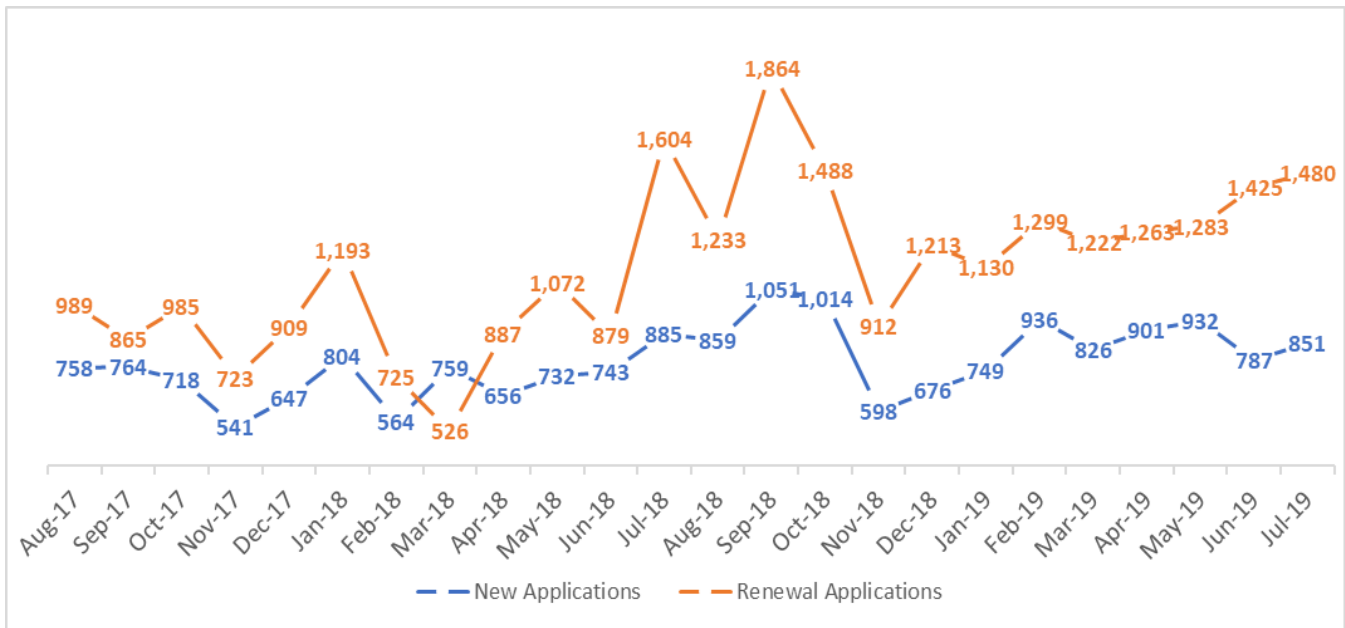
*Patient count is not reportable

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

County	Number of Patients	Number of Caregivers	1 st Reported Condition	2 nd Reported Condition	3 rd Reported Condition
Oahu	11,414	1,086	Severe Pain (9,121)	PTSD (1,859)	Malignant Neoplasm (Cancer) (953)
*Hawaii	7,743	459	Severe Pain (6,845)	Persistent Muscle Spasms (1,899)	PTSD (665)
Maui	5,575	448	Severe Pain (4,811)	PTSD (739)	Persistent Muscle Spasms (612)
*Kauai	2,029	145	Severe Pain (1,758)	Severe Nausea (189)	Persistent Muscle Spasms (170)

*One patient who registered using an out-of-state address is not included in the count.

Graph 1. Number of Approved Applications: New Applications vs Renewal Applications, August 2017 – July 2019



OUT-OF-STATE Patient Data

*557	Visitors from 25 states and the District of Columbia are registered as out-of-state patients.
426	Visitors have valid registrations as out-of-state patients.
131	Visitors have approved registrations that are waiting for activation.

*It is cumulative total since March.

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	43.8	64.81%
Female	44.5	35.01%

*Does not add to 100% because the number of transgender applicants is not reportable at this time.

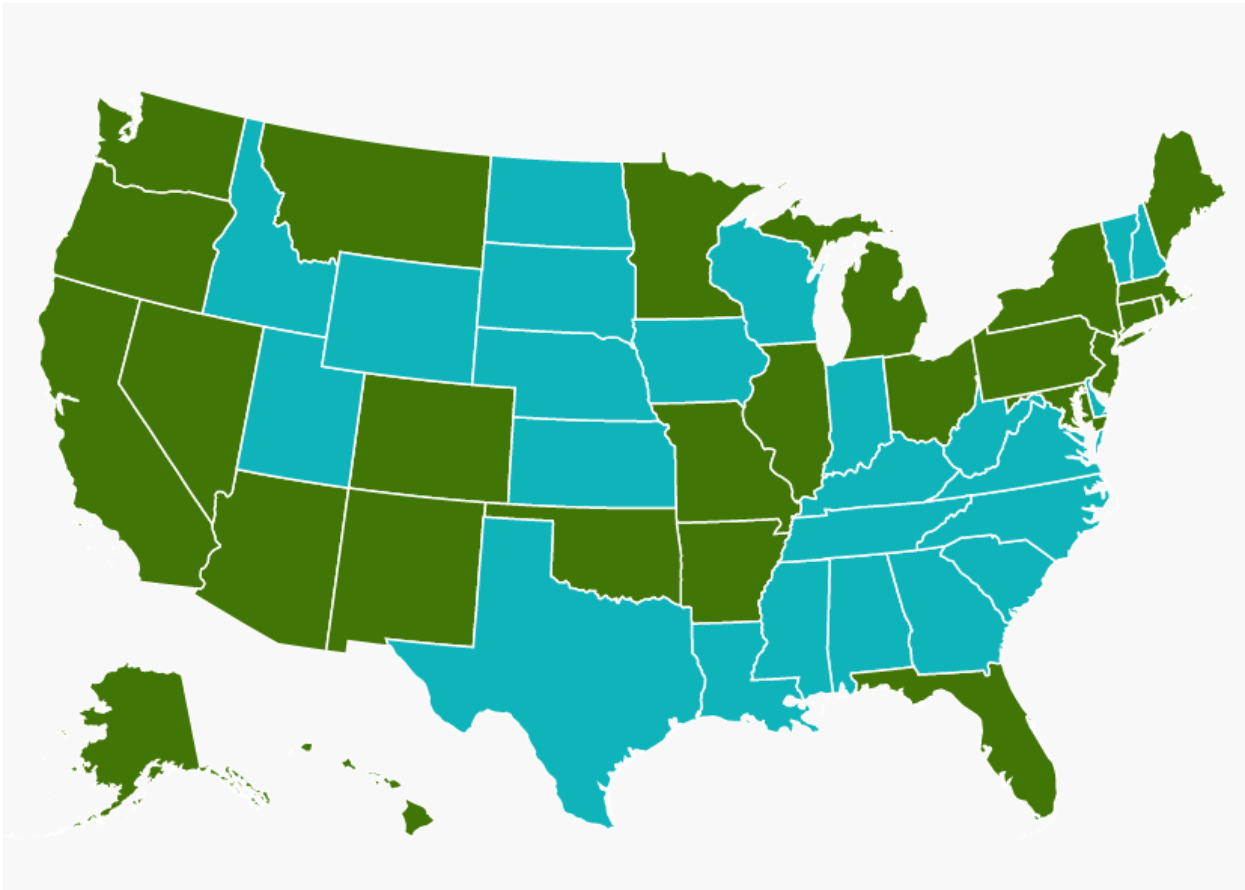
Table 2. Top 3 Certified Conditions*

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 (397, 71.27%)	PTSD (105, 18.85%)	Persistent Muscle Spasms (69, 12.39%)

*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
Arizona (128, 22.98%)	Florida (53, 9.52%)	California (50, 8.98%)



	Medical cannabis states where visitors have registered with Hawaii Medical Cannabis Program
	Medical cannabis states where visitors are expecting to register with Hawaii Medical Cannabis Program, and states where medical cannabis is currently prohibited