



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
 January 31, 2019

Registered Patient Totals	
24,070	Patients have a valid medical cannabis registration.
Caregiver Totals	
1,813	Caregivers are caring for registered patients.
Physician/APRN Totals	
156	Physician's/APRN have recommended/certified medical cannabis for one or more patients.
238	Physician's/APRN's are registered to recommend/certify patients in Hawaii

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	51.4	60.99%
Female	51.5	38.96%
Transgender*	46.4	0.05%

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

Table 2. Frequency of Conditions

Reported Condition	Number of Patients Reporting Condition	Percentage of Patients Reporting Condition**
Severe Pain	20,426	84.86%
Persistent Muscle Spasms	3,198	13.29%
PTSD	2,943	12.23%
Malignant Neoplasm (Cancer)	1,612	6.70%
Severe Nausea	1,474	6.12%
Cachexia/Wasting Syndrome	469	1.95%
Glaucoma	442	1.84%
Seizures	337	1.40%
Rheumatoid Arthritis	335	1.39%
HIV or AIDS	153	0.64%
Epilepsy	102	0.42%
Lupus	62	0.26%
Multiple Sclerosis	51	0.21%
ALS	*NA	0.01%

*ALS data is not reportable.

**Does not add to 100% as some patients report more than one debilitating condition.

Table 3. Registered Patient Total and the Top 3 Reported Conditions by Age

Age Group	Patient Total and Percentage by Age	1 st Reported Condition	2 nd Reported Condition	3 rd Reported Condition
0-10	16 (0.07)	Seizures (9)	Epilepsy (6)	*Persistent Muscle Spasms & *Malignant Neoplasm (Cancer)
11-17	19 (0.08)	Seizures (9)	*PTSD & *Severe Pain	*Epilepsy
18-25	935 (3.88)	Severe Pain (685)	PTSD (222)	Severe Nausea (91)
26-35	3,747 (15.57)	Severe Pain (3,091)	PTSD (678)	Persistent Muscle Spasms (445)
36-45	4,585 (19.05)	Severe Pain (3,972)	PTSD (703)	Persistent Muscle Spasms (617)
46-55	3,926 (16.31)	Severe Pain (3,378)	Persistent Muscle Spasms (580)	PTSD (446)
56-65	5,429 (22.56)	Severe Pain (4,754)	Persistent Muscle Spasms (762)	PTSD (479)
66-75	4,465 (18.55)	Severe Pain (3,780)	Persistent Muscle Spasms (616)	Malignant Neoplasm (Cancer) (575)
76 and Older	948 (3.94)	Severe Pain (762)	Malignant Neoplasm (Cancer) (196)	Persistent Muscle Spasms (90)

*Patient count is not reportable

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

County	Number of Patients	Number of Caregivers	1 st Reported Condition	2 nd Reported Condition	3 rd Reported Condition
Oahu	9,914	847	Severe Pain (8,042)	PTSD (1,608)	Malignant Neoplasm (Cancer) (839)
Hawaii	6,814	388	Severe Pain (6,031)	Persistent Muscle Spasms (1,933)	PTSD (546)
*Maui	5,358	423	Severe Pain (4,616)	PTSD (665)	Persistent Muscle Spasms (584)
Kauai	1,983	155	Severe Pain (1,737)	Severe Nausea (202)	Persistent Muscle Spasms (167)

*Patient registered using an out of state address is not included in the count.

Graph 1. Number of Approved Applications: New Records VS Renewals, August 2017 – January 2019

