



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, 2018

Registered Patient Totals	
23,479	Patients have a valid medical cannabis registration.
Caregiver Totals	
1,734	Caregivers are caring for registered patients.
Physician/APRN Totals	
148	Physician's/APRN have recommended/certified medical cannabis for one or more patients.
226	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	50.5	61.28%
Female	50.6	38.66%
Transgender*	47.6	0.06%

*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	20,022	85.28%
Persistent Muscle Spasms	3,111	13.25%
PTSD	2,814	11.99%
Malignant Neoplasm (Cancer)	1,564	6.66%
Severe Nausea	1,479	6.30%
Cachexia/Wasting Syndrome	472	2.01%
Glaucoma	437	1.86%
Seizures	332	1.41%
Rheumatoid Arthritis	304	1.29%
HIV or AIDS	156	0.66%
Epilepsy	98	0.42%
Lupus	65	0.28%
Multiple Sclerosis	51	0.22%
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	19 (0.08)	Seizures (12)	* Epilepsy	*Malignant Neoplasm (Cancer) & *Persistent Muscle Spasms
11-17	22 (0.09)	Seizures (9)	*PTSD	*Severe Pain
18-25	1,148 (4.89)	Severe Pain (837)	PTSD (271)	Persistent Muscle Spasms (114)
26-35	3,833 (16.33)	Severe Pain (3,231)	PTSD (652)	Persistent Muscle Spasms (462)
36-45	4,350 (18.53)	Severe Pain (3,766)	PTSD (646)	Persistent Muscle Spasms (590)
46-55	3,948 (16.82)	Severe Pain (3,412)	Persistent Muscle Spasms (555)	PTSD (439)
56-65	5,425 (23.11)	Severe Pain (4,781)	Persistent Muscle Spasms (771)	Malignant Neoplasm (Cancer) (477)
66-75	4,012 (17.09)	Severe Pain (3,418)	Persistent Muscle Spasms (544)	Malignant Neoplasm (Cancer) (516)
76 and Older	722 (3.08)	Severe Pain (573)	Malignant Neoplasm (Cancer) (153)	Persistent Muscle Spasms (70)

*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	9,566	788	Severe Pain (7,803)	PTSD (1,535)	Malignant Neoplasm (Cancer) (807)
Hawaii	6,659	383	Severe Pain (5,905)	Persistent Muscle Spasms (1,851)	PTSD (518)
*Maui	5,290	416	Severe Pain (4,587)	PTSD (634)	Persistent Muscle Spasms (584)
Kauai	1,963	147	Severe Pain (1,727)	Severe Nausea (204)	Persistent Muscle Spasms (162)

*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 – November 2018

