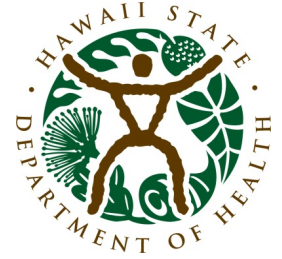




STATE OF HAWAII
DEPARTMENT OF HEALTH
 4348 Waiālae Avenue, #648
 Honolulu, Hawaii 96816



Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of
 September 30, 2018

Registered Patient Totals	
22,809	Patients have a valid medical cannabis registration.
Caregiver Totals	
1,673	Caregivers are caring for registered patients.
Physician/APRN Totals	
150	Physician's/APRN have recommended/certified medical cannabis for one or more patients.
222	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	61.58%
Female	51	38.37%
Transgender*	49	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	19,495	85.47%
Persistent Muscle Spasms	3,087	13.53%
PTSD	2,694	11.81%
Malignant Neoplasm (Cancer)	1,517	6.65%
Severe Nausea	1,470	6.44%
Cachexia/Wasting Syndrome	467	2.05%
Glaucoma	427	1.87%
Seizures	332	1.46%
Rheumatoid Arthritis	253	1.11%
HIV or AIDS	146	0.64%
Epilepsy	90	0.39%
Lupus	58	0.25%
Multiple Sclerosis	42	0.18%
ALS	N/A*	0.00%

*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	15 (0.07)	Seizures (11)	*Persistent Muscle Spasms	*Malignant Neoplasm (Cancer) & Epilepsy
11-17	23 (0.10)	Seizures (9)	PTSD (5)	Severe Pain (5)
18-25	1,095 (4.80)	Severe Pain (806)	PTSD (257)	Persistent Muscle Spasms (112)
26-35	3,755 (16.46)	Severe Pain (3,159)	PTSD (624)	Persistent Muscle Spasms (467)
36-45	4,213 (18.47)	Severe Pain (3,663)	PTSD (609)	Persistent Muscle Spasms (580)
46-55	3,820 (16.75)	Severe Pain (3,317)	Persistent Muscle Spasms (535)	PTSD (421)
56-65	5,286 (23.18)	Severe Pain (4,662)	Persistent Muscle Spasms (784)	Malignant Neoplasm (Cancer) (464)
66-75	3,919 (17.18)	Severe Pain (3,338)	Persistent Muscle Spasms (537)	Malignant Neoplasm (Cancer) (508)
76 and Older	683 (2.99)	Severe Pain (545)	Malignant Neoplasm (Cancer) (138)	Persistent Muscle Spasms (67)

*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	9,169	751	Severe Pain (7,486)	PTSD (1,483)	Malignant Neoplasm (Cancer) (785)
Maui	5,127*	392	Severe Pain (4,458)	PTSD (588)	Persistent Muscle Spasms (566)
Hawaii	6,628	385	Severe Pain (5,874)	Persistent Muscle Spasms (1,850)	PTSD (510)
Kauai	1,884	145	Severe Pain (1,677)	Severe Nausea (203)	Persistent Muscle Spasms (152)

*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 - September 2018

