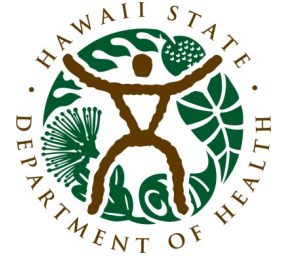




STATE OF HAWAII
DEPARTMENT OF HEALTH
 4348 Waiālae Avenue, #648
 Honolulu, Hawaii 96816



Medical Cannabis (329) Registry Program

The statistics presented in this report are based on Medical Cannabis Registry data as of
 July 31, 2021

IN-STATE Patient Data

IN-STATE Patients with a Valid Medical Cannabis Registration	
34,299	Patients have a valid medical cannabis registration.
Caregiver Totals	
2,821	Caregivers are caring for registered patients.
Physician/APRN Totals	
339	Physicians/APRNs have set up accounts to certify patients in Hawaii.
204	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past 2 years up until July 31, 2021.
193	Physicians/APRNs have certified one or more patients for the medical use of cannabis in the past year up until July 31, 2021.

Demographic Information

Table 1. Registered Patients by Age and Gender

Gender	Average Age	Percentage on Registry
Male	50.76	58.26%
Female	49.32	41.64%
Transgender*	42.26	0.10%

*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	28,652	83.54%
PTSD	5,319	15.51%
Persistent Muscle Spasms	2,666	7.77%
Severe Nausea	2,115	6.16%
Malignant Neoplasm (Cancer)	2,013	5.87%
Glaucoma	578	1.70%
Rheumatoid Arthritis	517	1.51%
Cachexia/Wasting Syndrome	500	1.46%
Seizures	425	1.24%
HIV or AIDS	225	0.66%
Lupus	128	0.37%
Epilepsy	120	0.35%

Multiple Sclerosis	75	0.22%
ALS	7	0.02%

*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	12 (0.03%)	Seizures (6)	*Malignant Neoplasm (Cancer)	*Severe Pain
11-17	38 (0.11%)	PTSD (12)	Severe Pain & Seizure (9)	Persistent Muscle Spasm (6)
18-25	1,642 (4.79%)	Severe Pain (1,164)	PTSD (466)	Severe Nausea (183)
26-35	5,769 (16.82%)	Severe Pain (4,651)	PTSD (1,254)	Severe Nausea (533)
36-45	7,294 (21.27%)	Severe Pain (6,100)	PTSD (1,368)	Persistent Muscle Spasm (577)
46-55	5,602 (16.33%)	Severe Pain (4,773)	PTSD (897)	Persistent Muscle Spasm (496)
56-65	6,654 (19.40%)	Severe Pain (5,764)	PTSD (709)	Persistent Muscle Spasm (531)
66-75	6,015 (17.54%)	Severe Pain (5,148)	Malignant Neoplasm (Cancer) (724)	PTSD (525)
76 & Older	1,273 (3.71%)	Severe Pain (1,041)	Malignant Neoplasm (Cancer) (240)	PTSD (88)

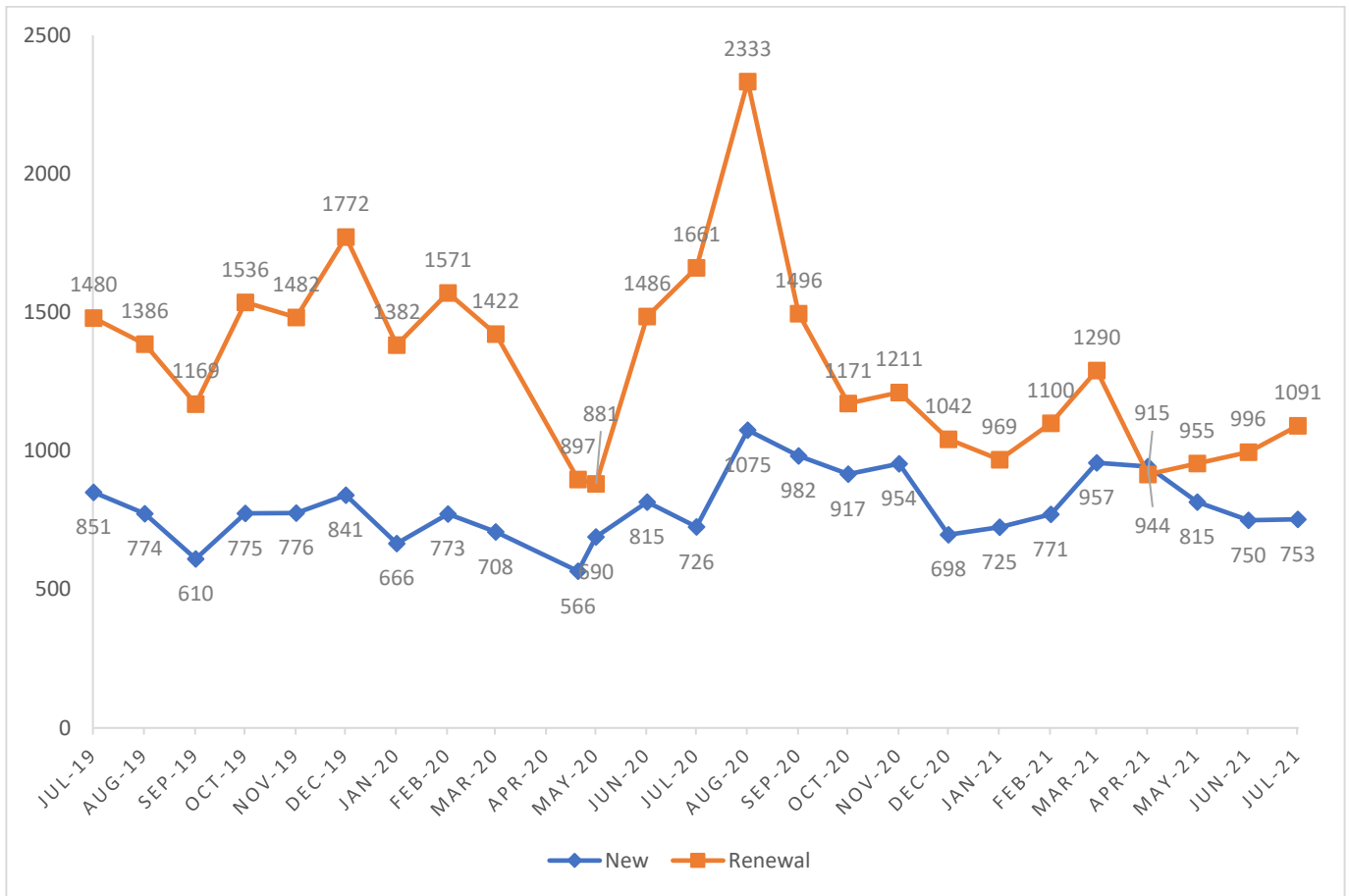
*Patient count is not reportable

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	16,235	1,482	Severe Pain (12,855)	PTSD (3,230)	Malignant Neoplasm (Cancer) (1,194)
*Hawaii	8,954	569	Severe Pain (7,919)	Persistent Muscle Spasms (1,141)	PTSD (1005)
*Maui	6,664	591	Severe Pain (5,757)	PTSD (838)	Persistent Muscle Spasms (633)
Kauai	2,416	176	Severe Pain (2,096)	PTSD (236)	Severe Nausea (224)

*Patients who registered using an out-of-state address are not included in the count, their caregivers are also not included.

Graph 1. Number of Approved Applications: New Applications vs Renewal Applications, July 2019 – July 2021



OUT-OF-STATE Patient Data

1,286	Visitors from 30 states and the District of Columbia are registered as out-of-state patients.
983	Visitors have valid registrations as out-of-state patients.
303	Visitors have approved registrations that are waiting for activation.

Demographic Information

Table 1. Patients by Age and Gender

Gender	Average Age	*Percentage on Registry
Male	42.31	61.63%
Female	41.39	38.37%

*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 (829, 64.51%)	PTSD (368, 28.64%)	Severe Nausea (202, 15.07%)

*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 (260, 20.22%)	Florida (142, 11.04%)	California (73, 5.68%)

Graph 1. Number of Approved Applications: July 2020 – July 2021

