

# STATE OF HAWAII DEPARTMENT OF HEALTH

4348 Waialae 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 February 29, 2024

#### **IN-STATE Patient Data**

| IN-STA   | IN-STATE Patients with a Valid Medical Cannabis Registration   |  |  |  |
|----------|--|--|--|--|
| 31,581   | Patients have a valid medical cannabis registration.   |  |  |  |
| Applica  | tions Issued   |  |  |  |
| 527      | New patient applications were issued between February 1, 2024, to February 29, 2024.   |  |  |  |
| 1471     | Renewal patient applications were issued between February 1, 2024, to February 29, 2024.   |  |  |  |
| Caregiv  | Caregiver Totals   |  |  |  |
| 2,808    | Caregivers are caring for registered patients.   |  |  |  |
| Physicia | Physician/APRN Totals  |  |  |  |
| 426      | Physicians/APRNs have set up accounts to certify patients in Hawaii.   |  |  |  |
| 232      | Physicians/APRNs have certified one or more patients currently registered for the medical use of cannabis as of February 29, 2024. |  |  |  |

## **Demographic Information**

Table 1. Registered Patients by Age and Gender

| Gender       | Average Age | Percentage on Registry |
|--------------|-------------|------------------------|
| Male         | 52          | 56.83%                 |
| Female       | 50          | 42.90%                 |
| X/non-binary | 38          | 0.27%                  |

**Table 2. Frequency of Conditions** 

| Reported Condition          | Number of Patients' Certified Condition | Percentage of Patients' Certified Condition* |
|-----------------------------|---|--|
| Severe Pain                 | 26,064                                  | 82.53%                                       |
| PTSD                        | 5,396                                   | 17.09%                                       |
| Persistent Muscle Spasms    | 1,958                                   | 6.20%  |
| Severe Nausea               | 1,867                                   | 5.91%  |
| Malignant Neoplasm (Cancer) | 1,848                                   | 5.85%  |
| Glaucoma                    | 581                                     | 1.84%  |
| Rheumatoid Arthritis        | 528                                     | 1.67%  |
| Seizures                    | 372                                     | 1.18%  |
| Cachexia/Wasting Syndrome   | 315                                     | 1.00%  |
| HIV                         | 217                                     | 0.69%  |
| Epilepsy                    | 152                                     | 0.48%  |
| Lupus                       | 130                                     | 0.41%  |
| Multiple Sclerosis          | 73                                      | 0.23%  |
| ALS                         | 8                                       | 0.03%  |

<sup>\*</sup>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<br>Group  | Patient Total & % by Age | 1st Certified<br>Condition      | 2nd Certified<br>Condition           | 3rd Certified<br>Condition            |
|---------------|--------------------------|---------------------------------|--------------------------------------|---------------------------------------|
| 0-10          | 9 (0.03%)                | *Malignant Neoplasm<br>(Cancer) | *Seizures                            | *Severe Pain, Severe<br>Nausea & PTSD |
| 11-17         | 41 (0.13%)               | Severe Pain (16)                | PTSD (14)                            | Seizures (10)                         |
| 18-25         | 1,295 (4.10%)            | Severe Pain (886)               | PTSD (416)                           | Severe Nausea (138)                   |
| 26-35         | 4,700 (14.88%)           | Severe Pain (3,666)             | PTSD (1,120)                         | Severe Nausea (449)                   |
| 36-45         | 6,836 (21.65%)           | Severe Pain (5,602)             | PTSD (1,427)                         | Severe Nausea (457)                   |
| 46-55         | 5,504 (17.43%)           | Severe Pain (4,612)             | PTSD (1,001)                         | Persistent Muscle Spasm (396)         |
| 56-65         | 6,082 (19.26%)           | Severe Pain (4,937)             | PTSD (746)                           | Malignant Neoplasm<br>(Cancer) (453)  |
| 66-75         | 5,782 (18.31%)           | Severe Pain (5,301)             | Malignant Neoplasm<br>(Cancer) (657) | PTSD (557)                            |
| 76 &<br>Older | 1,332 (4.22%)            | Severe Pain (1,100)             | Malignant Neoplasm<br>(Cancer) (214) | PTSD (114)                            |

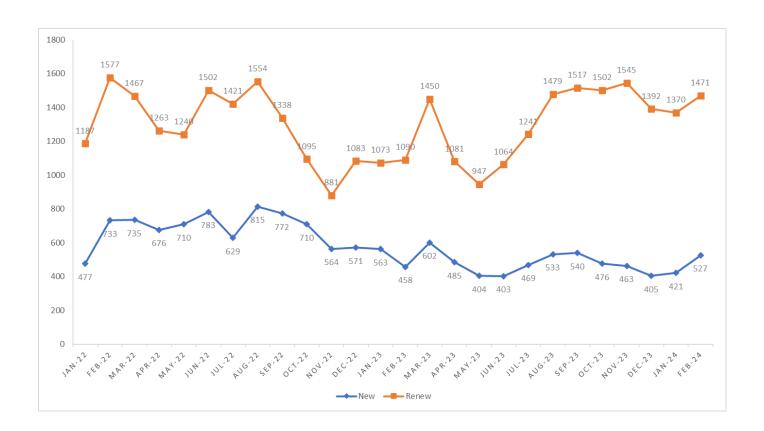
<sup>\*</sup>Patient count is not reportable

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

| County        | Number<br>of<br>Patients | Number of<br>Caregivers | 1st Reported Condition  | 2 <sup>nd</sup> Reported Condition | 3 <sup>rd</sup> Reported Condition     |
|---------------|--------------------------|-------------------------|-------------------------|------------------------------------|--|
| Honolulu      | 15,473                   | 1,506                   | Severe Pain<br>(12,101) | PTSD (3,229)                       | Malignant Neoplasm<br>(Cancer) (1,067) |
| Hawaii        | 8,451                    | 645                     | Severe Pain<br>(7,356)  | PTSD (1,228)                       | Persistent Muscle<br>Spasms (774)      |
| Maui          | 5,750                    | 508                     | Severe Pain<br>(4,976)  | PTSD<br>(717)                      | Persistent Muscle<br>Spasms (375)      |
| Kauai         | 1,887                    | 148                     | Severe Pain (1,618)     | PTSD (215)                         | Severe Nausea<br>(192)                 |
| Out of state* | 20                       | 1                       | Severe Pain<br>(13)     | *PTSD                              | * Malignant Neoplasm<br>(Cancer)       |

<sup>\*</sup>Patient count is not reportable; \*Registered using an out of state residential address

Graph 1. Number of Approved Applications: New Applications vs Renewal Applications, January 2022 – February 2024



#### **OUT-OF-STATE Patient Data**

| Ī | 741 | Visitors from 30 states and the District of Columbia are registered as out-of-state patients. |
|---|-----|---|
| Ī | 251 | *Visitors have approved registrations that are waiting for activation.                        |
|   | 825 | Year-to-date number of out-of-state registered patients (January 1, 2024 – February 29, 2024) |

<sup>\*</sup>Out-of-State patient registration cards are scheduled to become valid after February 29, 2024

### **Demographic Information**

Table 1. Patients by Age and Gender

| Gender | Average Age | *Percentage on Registry |
|--------|-------------|-------------------------|
| Male   | 49.00       | 59.92%                  |
| Female | 45.56       | 39.95%                  |

<sup>\*</sup>The number of X/non-binary applicants is not reportable at this time.

Table 2. Top 3 Certified Conditions\*

| 1 <sup>st</sup> Certified Condition | 2 <sup>nd</sup> Certified Condition | 3 <sup>rd</sup> Certified Condition |
|-------------------------------------|-------------------------------------|-------------------------------------|
| by number and percentage            | by number and percentage            | by number and percentage            |
| Severe Pain (486, 65.59%)           | PTSD (207, 27.94%)                  | Severe Nausea (96, 12.96%)          |

<sup>\*</sup>Breakdown by age is not available at this time.

**Table 3. Top 3 Visiting States** 

| 1 <sup>st</sup> Visiting State | 2 <sup>nd</sup> Visiting State | 3 <sup>rd</sup> Visiting State |
|--------------------------------|--------------------------------|--------------------------------|
| by number and percentage       | by number and percentage       | by number and percentage       |
| Florida (78, 10.53%)           | Utah (58, 7.83%)               | Arizona (56, 7.59%)            |

Graph 1. Number of Approved Applications: February 2023 – February 2024

