### Center*for* Mississippi **Health Policy**

F R A M E W O R K PREPARATION & PLANNING ARE KEY FOR OPTIMAL RESULTS

### BUDGET FLEXIBILITY &INTER-AGENCY COOPERATION ARE CRITICAL

### DOCUMENTATION & REGULATION HAVE PROVEN TO REDUCE RECREATIONAL USE & DEPENDENCY

## OVERVIEW | JANUARY 2021 MEDICAL MARIJUANA PROGRAMS

Commonality of State Policies & Practical Challenges to Implementation

**Medical Marijuana Laws (MMLs)** have gained support in scientific communities, therapeutic circles, and public opinion over several decades.<sup>2,6</sup> Seventy-four percent of Mississippi voters approved a MML during the November 2020 referendum vote.<sup>11</sup> Research shows that a defining factor for implementing a successful **medical marijuana program (MMP)** is to lay the groundwork and create a structure before policies' enactment.<sup>2, 4, 5, 7, 8, 9, 10</sup>

# While no objective model for an ideal MML currently exists, there are several common steps in other states' policies proven to be effective, such as:

- Only allowing medical marijuana treatment for specific medical conditions;
- Requiring physician documentation of an approved medical condition;
- Requiring patients to register and pay an access fee;
- Not allowing smoking medical marijuana except for certain conditions;
- Limiting the amount of marijuana a patient can access or possess at any given time;
- Defining the methods of obtaining medical marijuana (personal in-home cultivation or medical dispensaries);
- Defining the locations where medical marijuana may be used; and
- Directing revenue generated by MMPs to fully fund programs before surplus revenue can be redirected to other uses.

### Implementation Times Have Varied From Reasonable to Excessive

The time to implement MMLs has varied by state. When issuing patient ID cards, Montana required a little over a month after program approval while Oklahoma was three months. Minnesota, Maine, and New York experienced sales within a two-year span after MMP enactment while West Virginia has not issued any business licenses since their MML passage in 2017.<sup>1</sup> It takes time and careful planning to design a regulatory framework and prepare for the roll-out of a MMP which is why states begin working years in advance.

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#### **Policy Challenges**

The primary issue facing Mississippi's creation of a MMP is the limited preparation in developing an effective framework.

#### **Recommendations for Agencies in Charge of Implementation:**

- Receive public input and promptly outline specific policies;
- Establish regulations with a plan for implementation and enforcement;
- Set standards and license medical cannabis businesses and applicants early in the development process;
- If the number of business license applicants are limited, use a randomized process, such as a lottery to select businesses;
- Set up an integrated system for processing patient ID cards;
- Implement and test any computer software systems needed for tracking sales, potentially using a system already established by another state;
- Evaluate the program in comparison to the market size within the state and coordinate the evaluation with state agencies outside Mississippi Department of Health to conduct the reviews;
- Coordinate the funding with the Legislature and provide MSDH budget flexibility; and
- Encourage inter-agency coordination (Example: Collaborate with the Legislature, Department of Revenue, Department of Agriculture and Commerce, State Personnel Board, etc.) to carry out program responsibilities.

#### Background

- There is conclusive or substantial evidence for the use of marijuana as an effective treatment for chemotherapy-induced nausea and chronic pain; other conditions have lesser supporting evidence.<sup>6</sup>
- Research suggests that patient registration requirements reduce recreational marijuana use and dependency. <sup>5, 8, 10</sup>
- There is substantial evidence of an association between smoking marijuana and chronic bronchitis episodes, and moderate evidence of no association between smoking marijuana and lung, head, or neck cancer.<sup>6</sup>
- Evidence is inconclusive on negative impacts of variations in the amounts of marijuana allowed for patients to access. <sup>4, 5, 7, 8, 10</sup>
- Some studies have shown that legally regulated dispensaries positively influence recreational use while other research shows no association. <sup>4, 5, 8, 10</sup>
- Research on the relationship between home cultivation and use appears inconclusive as well.<sup>5, 7, 8, 10</sup>
- Studies suggest that there is no statistically significant impact on marijuana potency for states that do not authorize dispensaries or those that allow for home cultivation. <sup>2, 4, 10</sup>