

## Utah Medical Cannabis THC limits

**To:** Medical Cannabis Policy Advisory Board

**From:** Matthew Page

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This memo reviews Utah's current medical cannabis purchasing limits under [Utah Code §4-41a-1102](#) and compares them with policies in other medical-only cannabis states. It is based on the June 2025 report from the Utah Department of Agriculture and Food and the dataset "[Medicated Product Sales by Patient Age Group \(June 22, 2024 - June 22, 2025\)](#)." The goal is to help the Board evaluate whether adjustments to Utah's limits may be needed.

### Utah's Current Limits

Patients with a valid medical cannabis card can purchase a 28-day supply, defined as:

- **Up to 113 grams** of unprocessed flower, or
- **Up to 20 grams of total THC** in approved non-smoking forms (e.g., gummies, capsules, oils, vaporizables).

Smoking and edibles like candies or baked goods are prohibited. Limits are enforced through the Electronic Verification System (EVS).

### Program Overview (June 2025 Data)

- **101,151 active patients** and **1,013 Qualified Medical Providers (QMPs)**
- Most common conditions: Pain (86,143 patients), PTSD (6,672), Nausea (2,115)
- 15 licensed pharmacies
- Monthly sales: **\$7.2M in vapes**, **\$5.1M in flower**, showing strong demand for high-THC products

### Key Sales Trends (by Age Group)

- **Ages 21–40** dominate sales:
  - Age 21–30: 540,663 vapes, 230,671 flower units
  - Age 31–40: 492,340 vapes, 300,854 flower units

- **Seniors (65+) and minors** prefer **low-THC edibles** (such as gummies with ~1% THC and higher CBD).
- High sales volumes, especially of vapes and flower, suggest current limits may not meet demand for pain patients.

### Comparison with Other States

State	Flower Limit	THC/Product Limits	Edibles Allowed	Notes
Utah	113g/30 days	20g THC cap	Only gummies	No smoking; limited forms
Florida	70.87g/35 days	24,500mg THC/70 days	Yes	Smoking allowed since 2019
Oklahoma	226g/transaction	1oz concentrate; 72oz edibles	Yes	No time limit; very permissive
Pennsylvania	90g/30 days	No strict THC cap	Yes	No smoking
Louisiana/West Virginia	30-day supply	No specific weight/THC limits	Limited	More flexible but less defined

Utah is more restrictive in both quantity and product types. For example, neither **smokable flower** nor common edibles like **chocolates or baked goods** are allowed.

### Considerations for the Board

Option 1: Increase Limits

Option 2: Maintain Current Limits

Option 3: Reduce Limits

### Conclusion

Utah's limits are among the most restrictive in the country. While they ensure control and safety, they may limit access for many patients—especially those managing chronic pain. I encourage the Board to consider whether current limits remain appropriate or if a more flexible framework would better meet patient needs

## Citation

1. National Academies of Sciences, Engineering, and Medicine; Health and Medicine Division; Board on Population Health and Public Health Practice; Committee on the Health Effects of Marijuana: An Evidence Review and Research Agenda. The Health Effects of Cannabis and Cannabinoids: The Current State of Evidence and Recommendations for Research. Washington (DC): National Academies Press (US); 2017 Jan 12. 4, Therapeutic Effects of Cannabis and Cannabinoids. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK425767/>