

UTAH DEPARTMENT OF  
AGRICULTURE AND FOOD

A large, semi-transparent green rectangular overlay covers the bottom portion of the slide. In the background, there is a scenic view of green hills and mountains under a clear sky. In the foreground, a large agricultural irrigation system, consisting of two circular metal frames with multiple spray arms, is spraying water onto a lush green field. The irrigation equipment is positioned in the center-left of the frame.

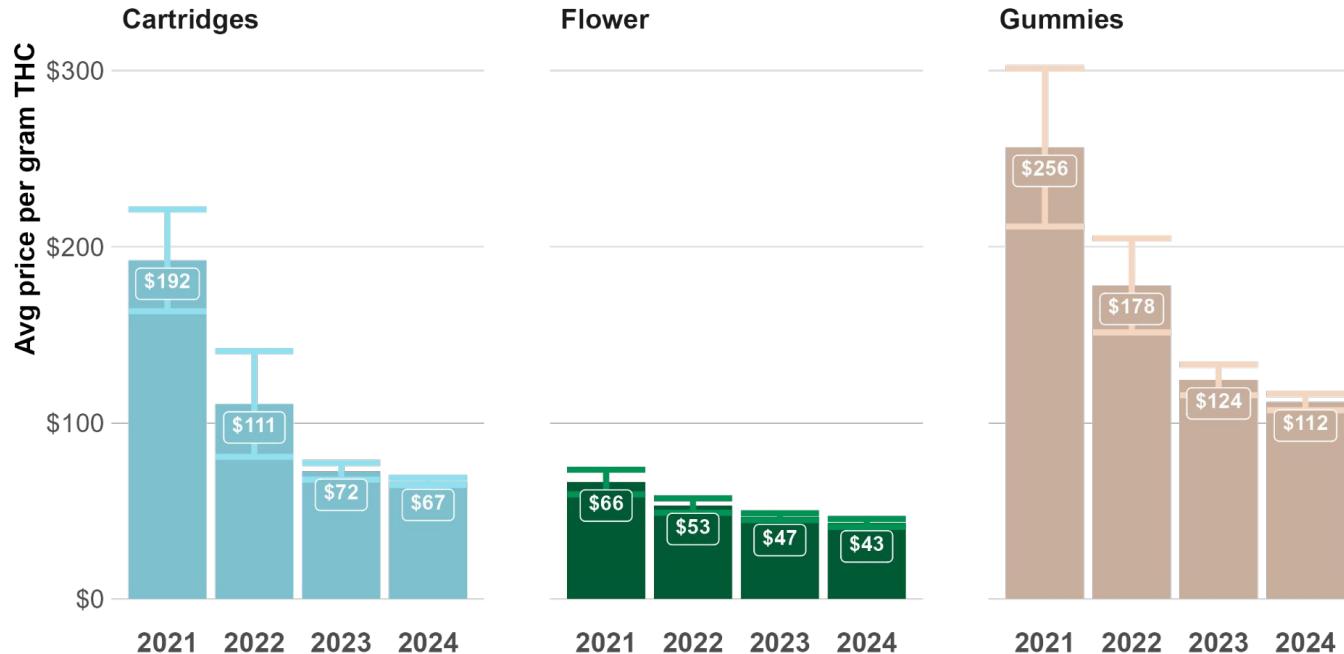
# Medical cannabis price analysis

Medical Cannabis Policy Advisory Board,  
September 17, 2024

**Objective:** examine the average price and weight of medical cannabis cartridges, flower, and gummies from 2021 through 2024.



# Average price per gram of THC, 2021-2024

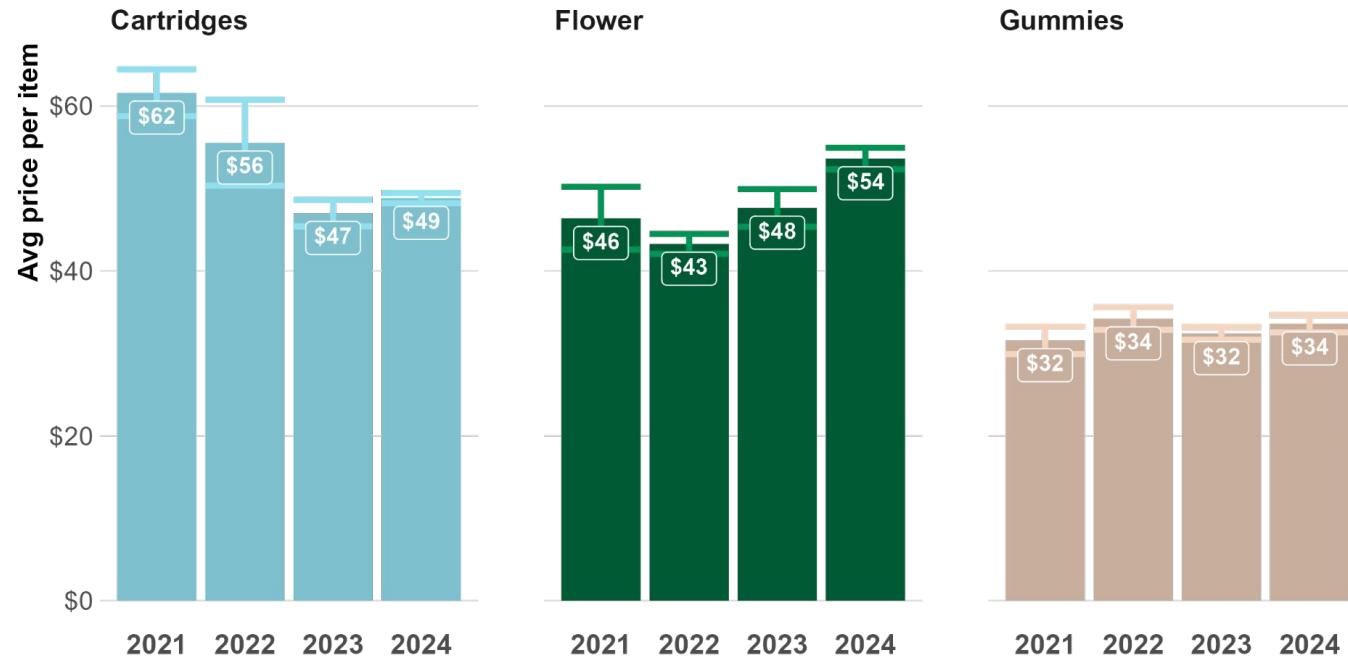


# Key points: average price per gram of THC

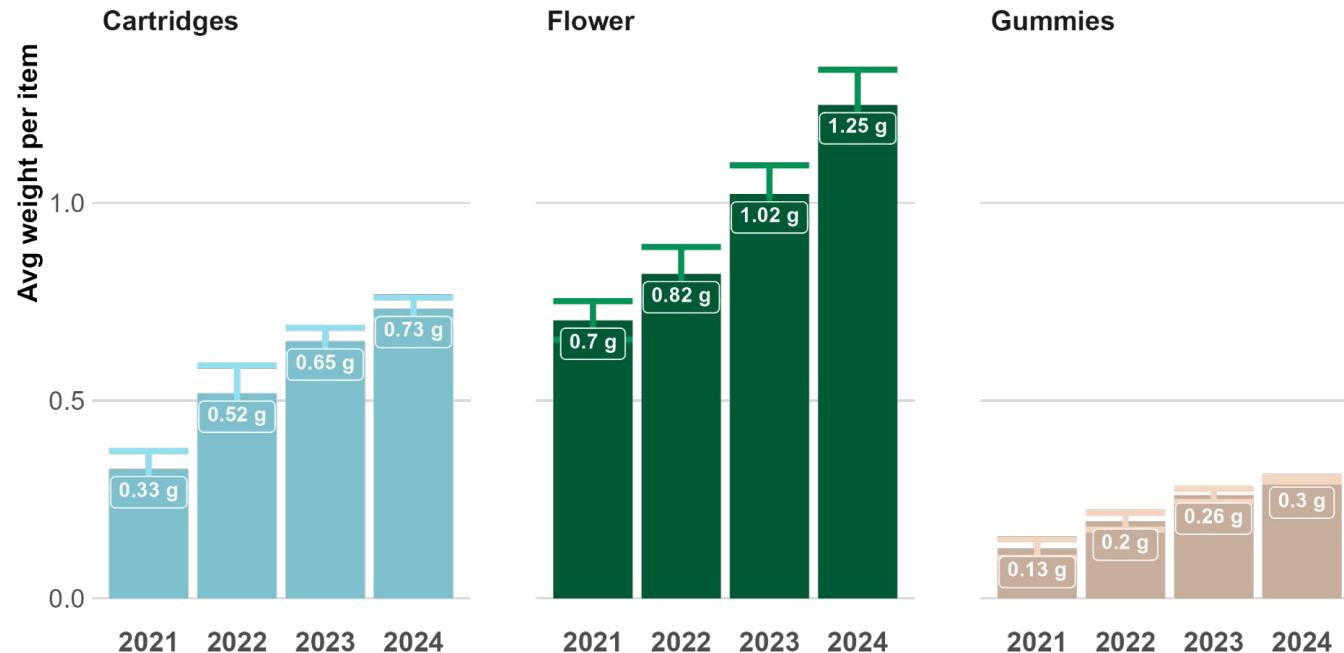
- Price per gram of THC has decreased significantly over time for all three product types. Two likely reasons:
  - Better data quality. Older data (2021) is less reliable.
  - Market forces and continuing maturity.
- Price per gram of THC is a less useful measure for gummies due to their higher likelihood of having more diverse cannabinoid profiles.



# Average price per item, 2021-2024



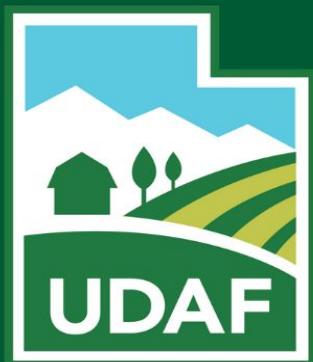
# Average weight per item, 2021-2024



# Key points: average price and weight per item

- Price per item has:
  - Gone down for cartridges.
  - Gone up for flower.
  - Remained fairly stable for gummies.
- Weight per item has gone up for all three product types.
- The average item sold in 2024 is around twice the weight as one sold in 2021.
- Higher weight = higher price is only true for flower.





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# Closing