

2021 STATE OF CANNABIS

Jessica Lukas | SVP, Commercial Development



BDSA PROVIDES A COMPLETE VIEW OF THE GLOBAL CANNABINOID MARKET OF TODAY AND TOMORROW



RETAIL SALES TRACKING

Know exactly what is selling where, when, and at what price point



MARKET FORECASTS

Gain a comprehensive understanding of market size and future opportunity



CONSUMER INSIGHTS

Understand consumer (and non-consumer) segments, sizing, behavior, consumption patterns, purchase habits, and more

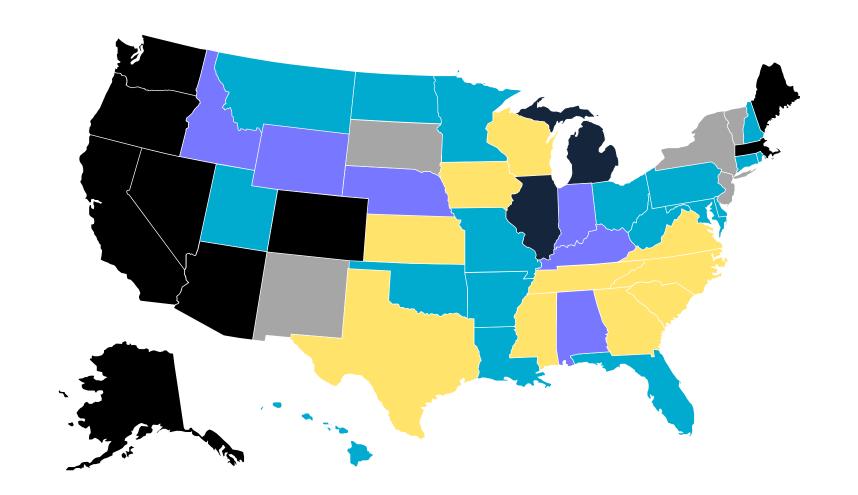




BDSA'S MARKET OUTLOOK



REGULATIONS LOOSENING ACROSS THE US—SCHUMER "DISCUSSION DRAFT"



Fully Legal

Fully Legal- Adult Use Not Yet Available

CBD Legal

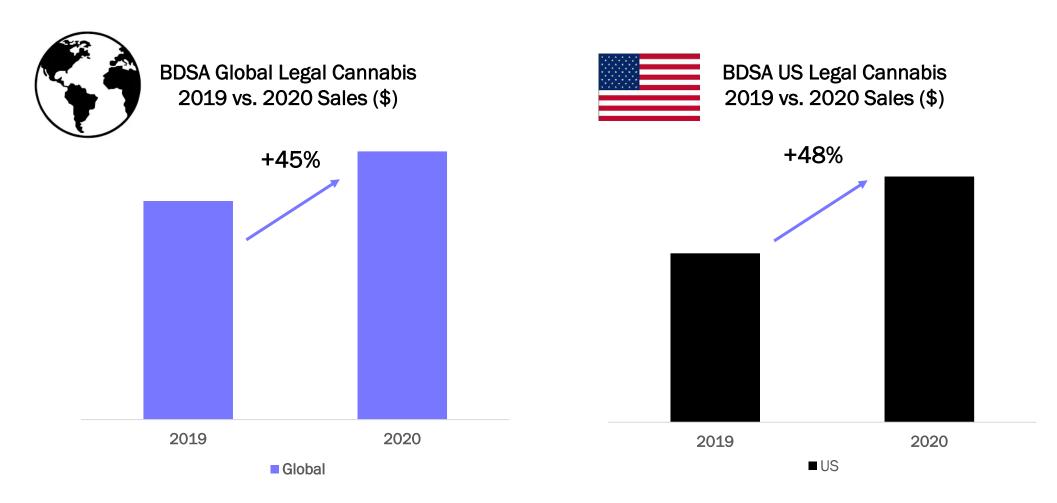
Medical Legal

Limited Medical

Source: BDSA updated May 2021



2020 FINISHED STRONG IN GLOBAL AND US MARKETS



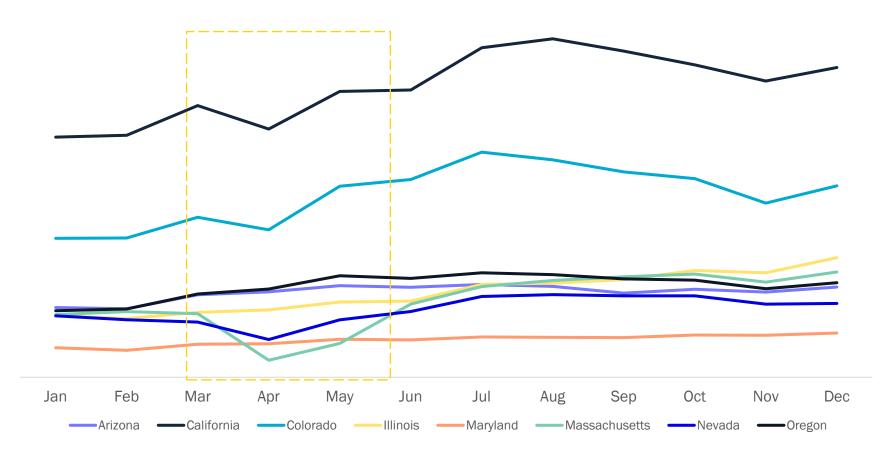
Source: BDSA Forecast, as of February 2021



2020 SALES TRENDS SIMILAR ACROSS BDSA TRACKED US MARKETS

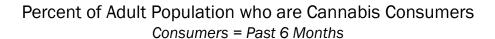
NOTABLE exceptions—the impact of stricter COVID regulations in NV and MA and the evolution of the newly adult-use legal market in IL

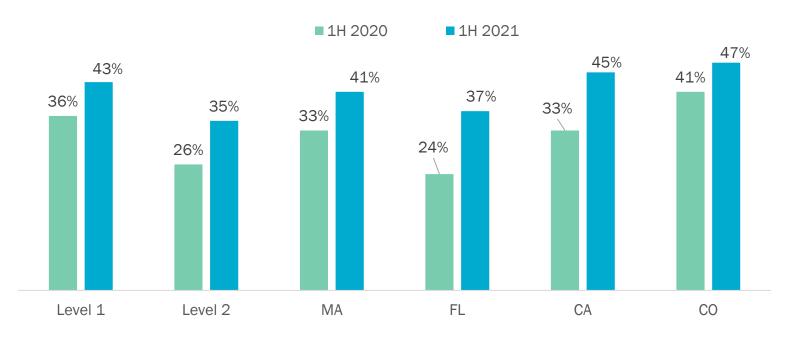






THE CONSUMER POPULATION, EVEN IN MATURE MARKETS, GREW IN 2020





IMPORTANT BDSA CONSUMER INSIGHTS TERMINOLOGY:

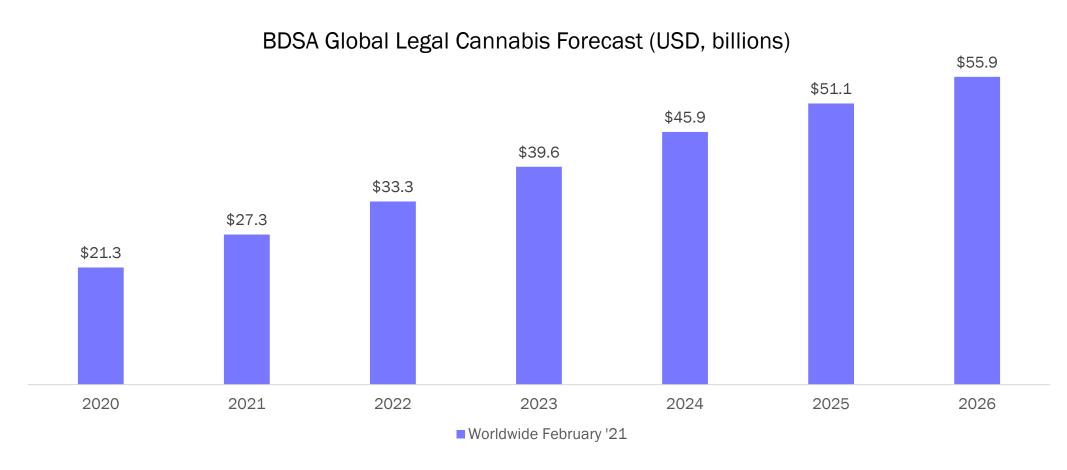
Consumer: Adult who has consumed cannabis in the past 6 months

Level 1: Aggregate of fully legal adult-use states
Level 2: Aggregate of medically legal states

Source: BDSA Trending Consumer Insights, 1H 2020-1H 2021



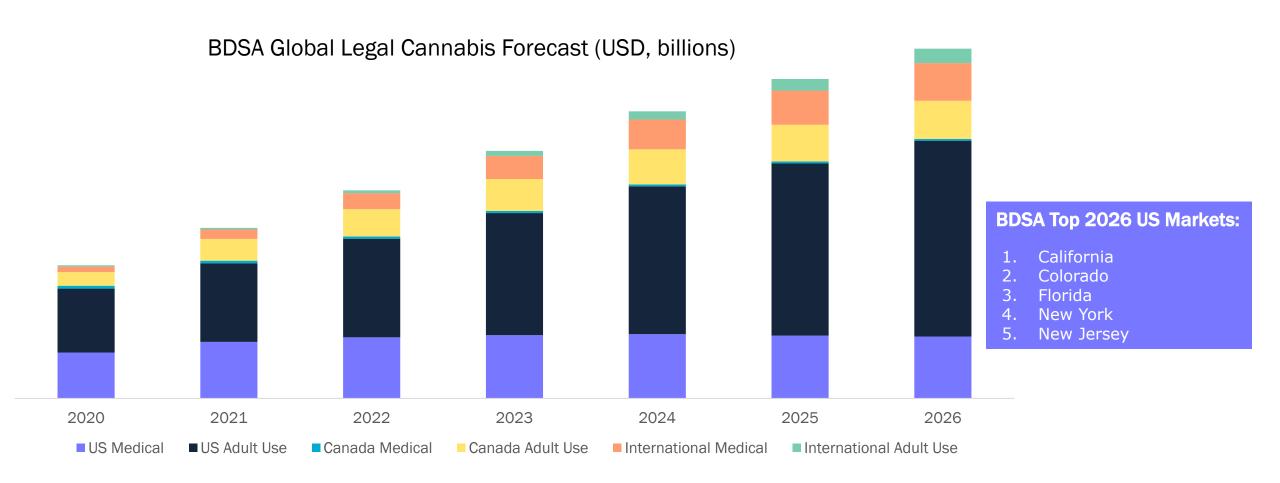
BDSA PREDICTS A \$56B GLOBAL LEGAL CANNABIS MARKET IN 2026



Source: BDSA Forecast, as of February 2021



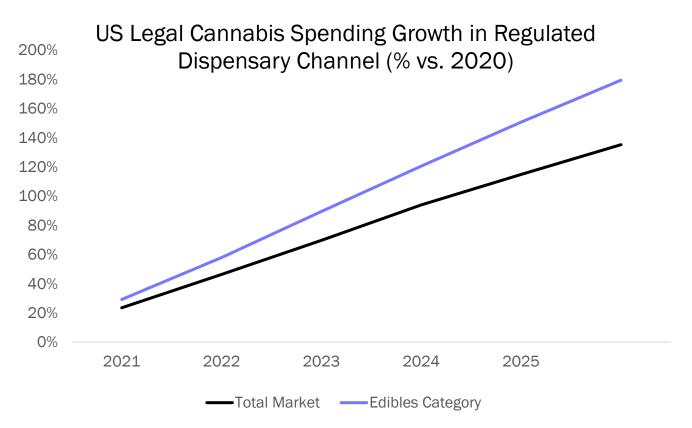
THE US REMAINS THE LARGEST LEGAL MARKET—DRIVEN BY ADULT-USE, DRIVEN BY CA

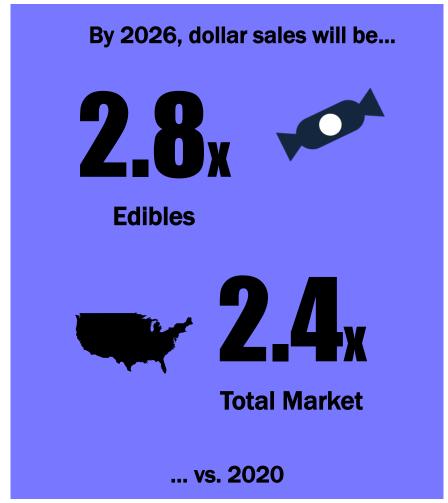


Source: BDSA Forecast, as of February 2021



EDIBLES ARE ~15% OF US DOLLAR SALES AND GROWING



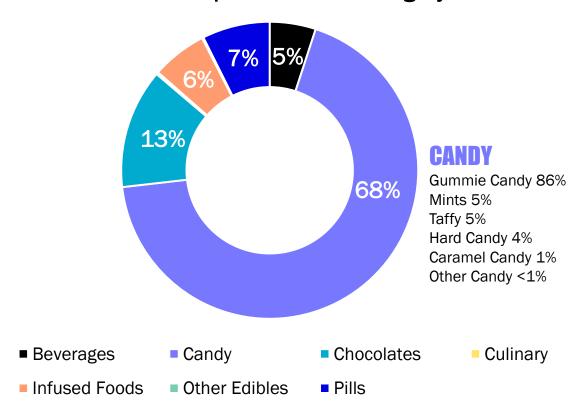


Source: BDSA



US EDIBLES DOMINATED BY CANDY, DRIVEN BY GUMMIES; BEVERAGES STILL SMALL

Dollar Sales Spend Edibles Category





2020 Total Edibles \$ Growth vs. 2019

Source: BDSA full year 2020 Retail Sales Tracking



EVOLVING US CANNABIS BEVERAGES













TOP BEV BRANDS Q1 2021:

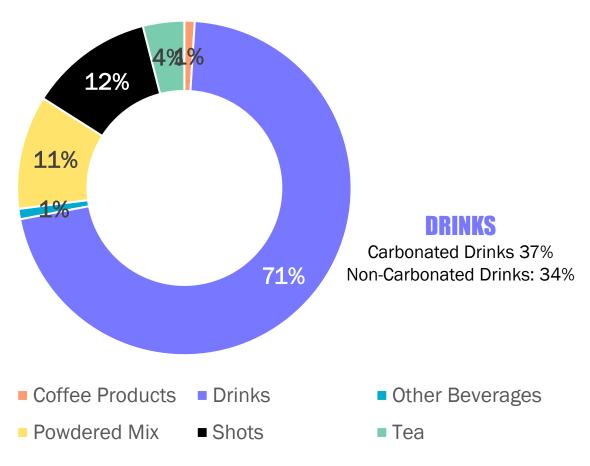
- 1. Keef
- 2. Cann
- 3. Dixie
- 4. PTS Tonic
- 5. Sip Elixirs

Source: BDSA Brand-Level Retail Sales Tracking, Dollar Sales 2021: AZ, CA, CO, OR, NV, MD, MA, IL



US BEVERAGES DOMINATED BY DRINKS





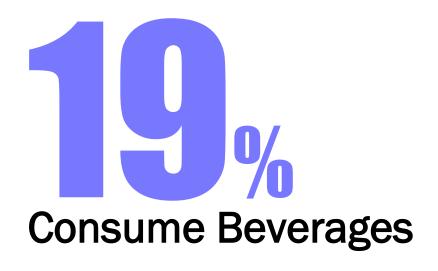


2020 US Total Beverage \$ Growth vs. 2019

Source: BDSA Sales Tracking; Growth reflected across AZ, CA, CO, OR, NV, MD, MA



OF CANNABIS CONSUMERS...





of Acceptors would consider consuming a cannabis beverage in the future

Source: BDSA Trending Consumer Insights, 2H 2020 in Fully Legal states



EXAMPLE CANNABIS BEVERAGE PRICING



10 count x 10mg THC (100mg THC total): **\$19.70**



6 pack x 2mg THC 4mg CBD (12mg THC, 24mg CBD total): **\$19.00**

Source: BDSA Brand-Level Retail Sales Tracking, Dollar Sales 2021: AZ, CA, CO, OR, NV, MD, MA, IL





CANNABIS ROUTE TO MARKET



OVERSIMPLIFICATION OF COMPLEX LICENSING; DIFFERENT BY STATE





FORCED VERTICAL INTEGRATION: TRULIEVE IN FLORIDA



Cultivation Manufacturer Distribution Retail



MANUFACTURER + DISTRIBUTION: KIVA/KSS IN CALIFORNIA





Cultivation

Manufacturer

Distribution

Retail



DISTRIBUTOR ONLY: HERBL IN CALIFORNIA



Cultivation Manufacturer Distribution Retail





IT'S A NEW GAME.

DATA. DEEPER.

https://bdsa.com/contact/

